

Your Airport Report

SILETZ BAY STATE AIRPORT

This report describes how your Pavement Maintenance Management Program (PMMP) was developed. Your Program was developed as part of the Oregon Continuous Aviation System Plan sponsored in part by the Oregon Department of Aviation and the Federal Aviation Administration (FAA). The information and data contained in this report ensures you are in compliance with the requirements of FAA Grant Assurance Number 11 which states that any airport requesting federal funds for pavement improvement projects must have implemented a pavement maintenance management program.

DATA COLLECTION

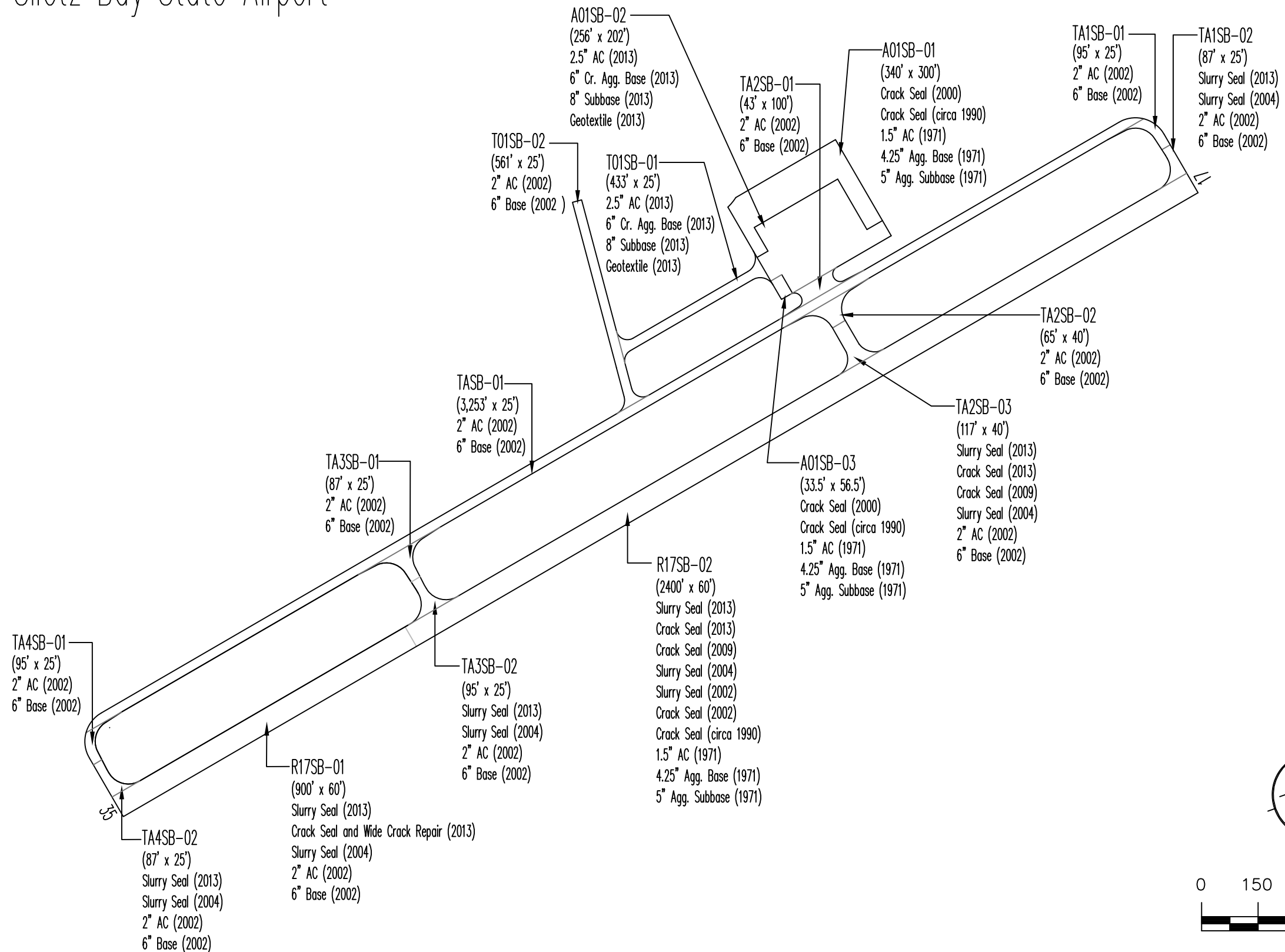
To determine how your pavements were constructed and their age, a records review was conducted. Figure SB-1 shows the records review results. This figure identifies pavement boundaries, dimensions, pavement layer types, thicknesses and dates of construction. The most recent construction date for each pavement can also be found in the Section Condition Report in Appendix 2. Figure SB-1 and the information contained in Appendices 1, 2 and 4 ensure that your airport complies with the “pavement inventory” requirement of FAA’s PMMP guidelines.

The pavements at your airport were divided into branches, sections and sample units in accordance with the methodology outlined in the current edition of ASTM D5430, *Standard Test Method for Airport Condition Index Surveys*. The branches, sections and sample units established at your airport are shown in Figure SB-2. A Branch Condition Report showing all branches, their associated areas, and their area-weighted average condition is provided in Appendix 1. Additionally, the Appendix 2 Section Condition Report provides information used to define each branch and section in the Micro PAVER database.

Using the branch, section and sample unit divisions established, a visual condition survey was conducted at Siletz Bay State Airport in September 2015. During the inspection, pavement defects were identified and measured in accordance with the methodology outlined in ASTM D5430. This inspection ensures your airport complies with the “detailed inspection” requirement of FAA’s PMMP guidelines. After collection, the data were entered into the Micro PAVER software for analysis. These data are reproduced in the Re-Inspection Report attached as Appendix 4.

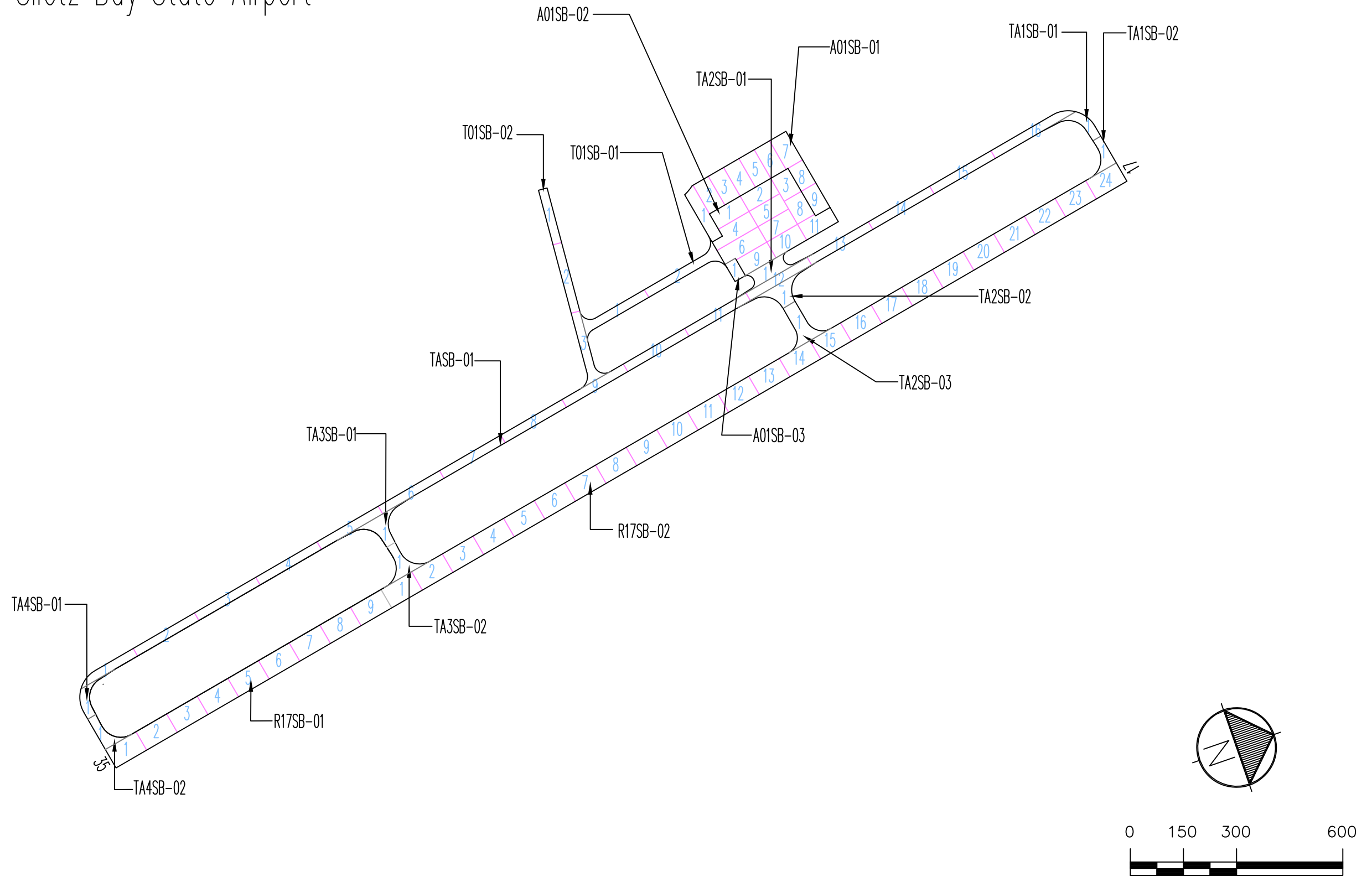
The Micro PAVER database updated during this project ensures your airport complies with the “record keeping and information retrieval” requirements of FAA’s PMMP guidelines.

Figure SB-1. Airport Layout, Dimensions and Pavement Cross-Sections.
Siletz Bay State Airport



Drawing Date: September 2015

Figure SB-2. Pavement Branch, Section and Sample Unit Layout.
Siletz Bay State Airport



Drawing Date: September 2015

RESULTS

Using the data collected during the visual inspection, the Micro PAVER software was used to calculate an area-weighted average Pavement Condition Index (PCI) for each pavement section inspected using the sample units evaluated. Using each section’s PCI, a Pavement Condition Rating (PCR) was assigned. The PCIs measured during this inspection are shown in Table 1. The table also contains PCIs from past inspections as well as projected PCIs for 2020 and 2025. The projections were based on pavement deterioration models developed by Micro PAVER using the inspection data from other pavements in the same airport category as your airport, located in the same climatic region, and with the same surface type and use.

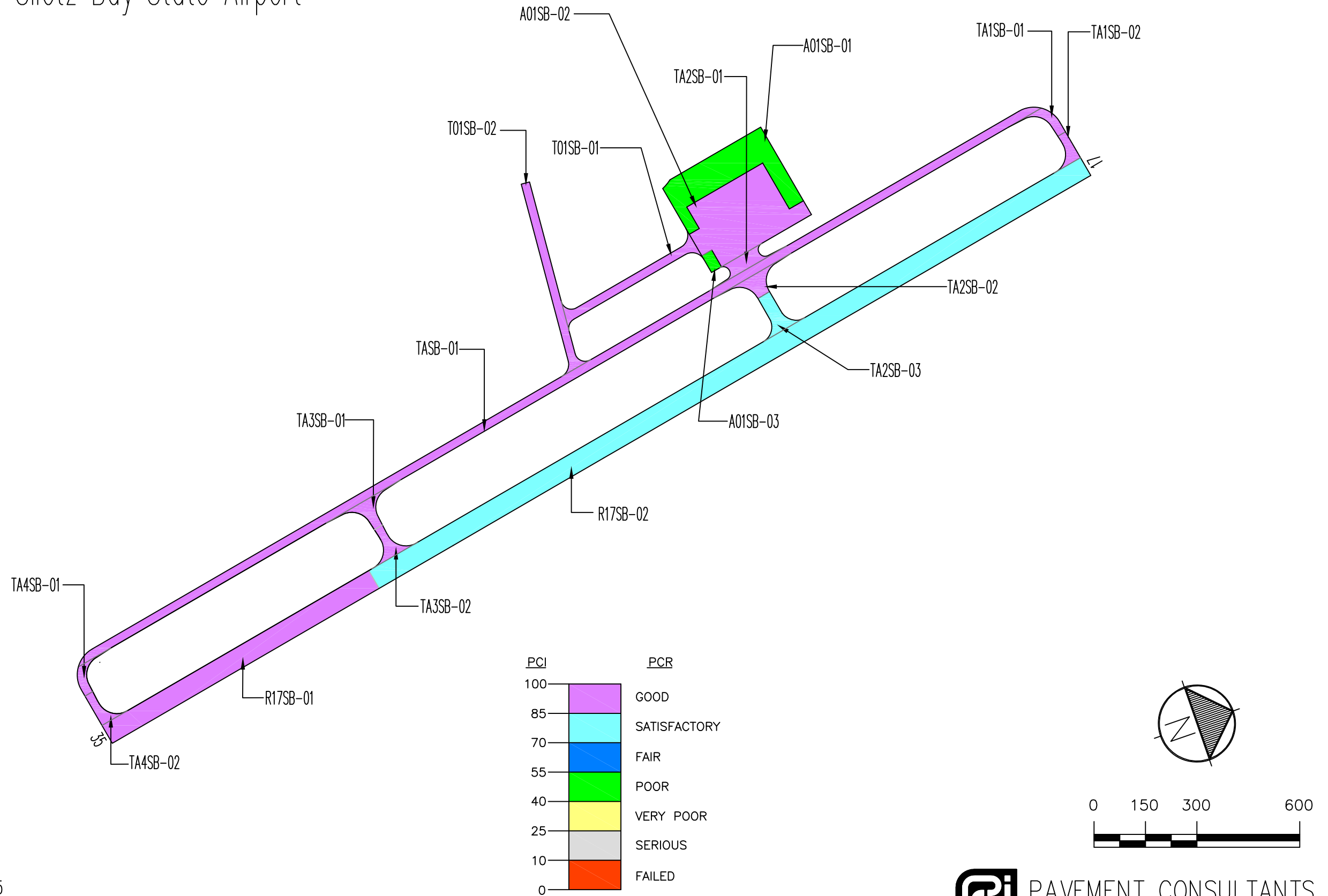
The Branch Condition Report in Appendix 1 summarizes current pavement condition by branch while the Section Condition Report in Appendix 2 lists pavement condition by section. The current PCR is shown graphically in Figure SB-3.

Table 1. Past, Present and Future Pavement Condition Indices.

Branch	Section	Inspections			Forecast	
		2008	2012	2015	2020	2025
A01SB	1	51	55	49	46	42
A01SB	2	---	---	100	88	80
A01SB	3	---	---	49	46	42
R17SB	1	100	100	100	94	88
R17SB	2	69	64	75	75	75
T01SB	1	3	100	100	89	81
T01SB	2	100	94	98	88	80
TA1SB	1	100	100	87	80	76
TA1SB	2	100	99	94	85	79
TA2SB	1	100	100	90	82	77
TA2SB	2	100	100	93	84	78
TA2SB	3	63	66	83	78	74
TA3SB	1	100	100	96	86	79
TA3SB	2	100	100	91	83	77
TA4SB	1	100	100	96	86	79
TA4SB	2	100	100	100	89	81
TASB	1	100	99	92	84	78

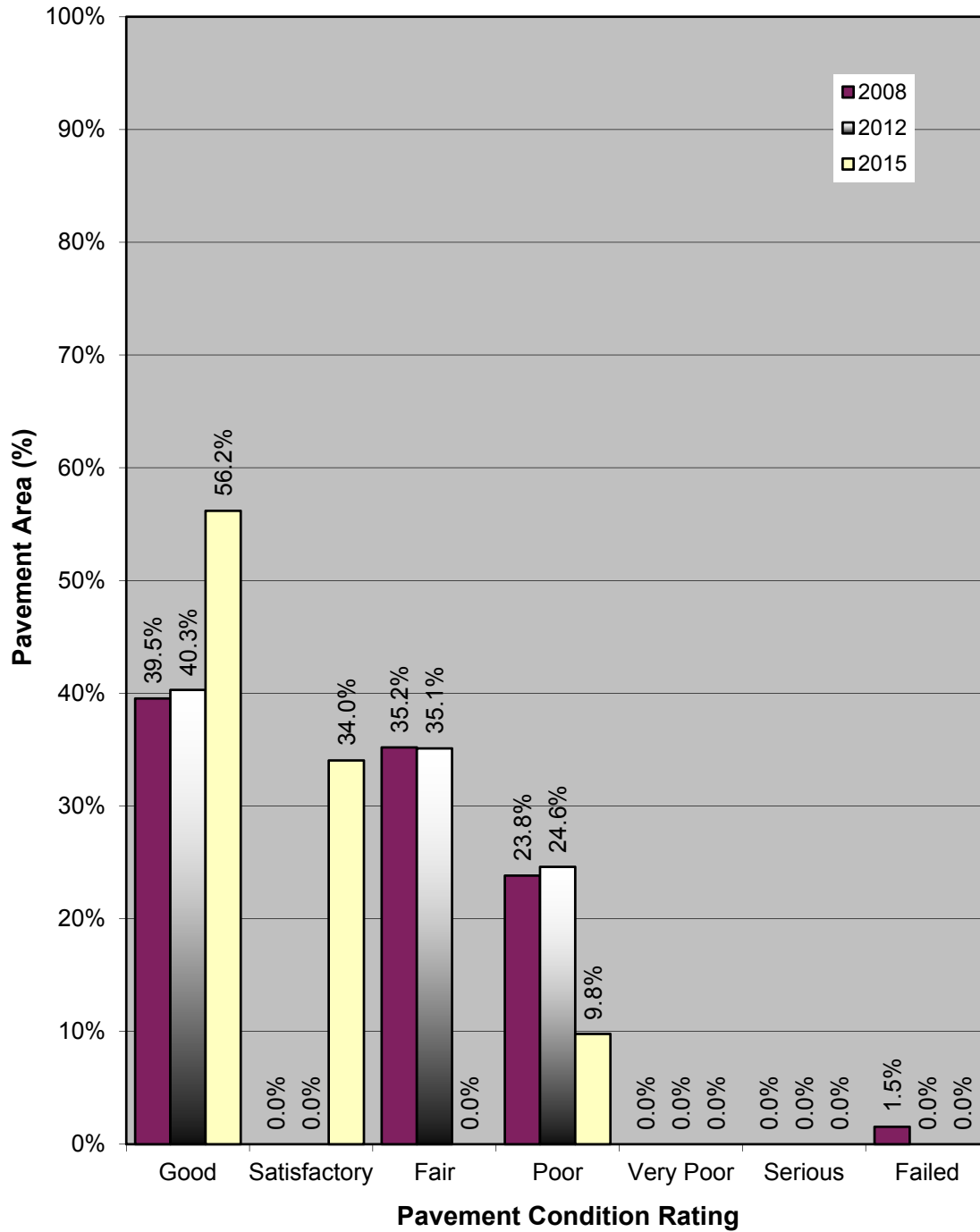
Section PCIs at Siletz Bay State Airport range from a low of 49 (a PCR of “Poor”) to a high of 100 (a PCR of “Good”). The area-weighted average PCI for all airport pavements is 85, corresponding to an overall PCR of “Satisfactory”. Figure SB-4 shows how much pavement area is associated with each Pavement Condition Rating category and also shows pavement condition distribution from the inspections conducted in 2008 and 2012.

Figure SB-3. Pavement Condition in September 2015.
Siletz Bay State Airport



Drawing Date: September 2015

**Figure SB-4. Pavement Condition Distribution
Siletz Bay State Airport**



The primary distresses observed during the inspection were: longitudinal and transverse cracking, block cracking and weathering.

A graphical representation of the projected PCIs listed in Table 1 is shown in Figure SB-5.

RECOMMENDATIONS

Data collected during the visual condition survey were used by the Micro PAVER software to generate the Network Maintenance Report contained in Appendix 3. This report identifies, for each pavement section, the recommended localized maintenance activities (i.e.-crack sealing, patching) that should be completed to repair the defects observed during the visual inspection. The repair quantities identified in the report were extrapolated to cover the entire pavement section, based on the distresses measured in the inspected sample units. If the repair activities identified are completed, the pavement deterioration rate will be slowed.

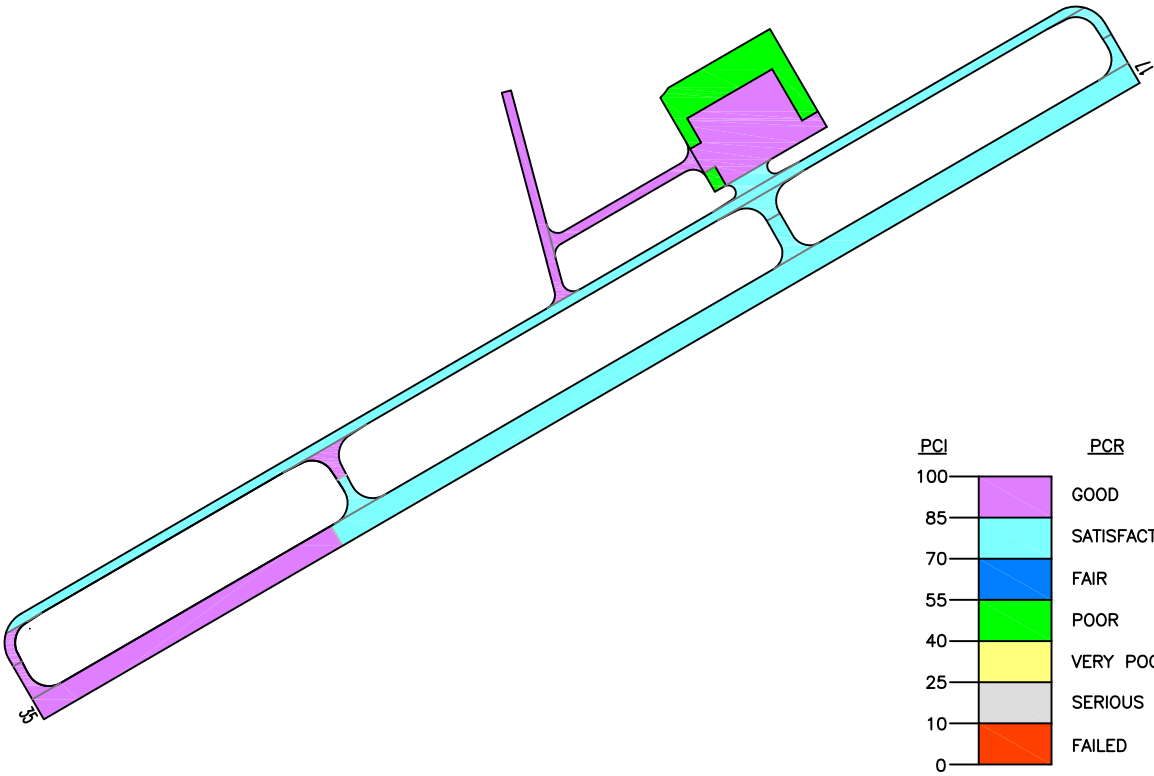
The recommended localized maintenance activities to be applied are selected by the Micro PAVER software based on a Distress Maintenance Policy established for the Oregon airport system. The report results indicate that, over your entire airport, the following quantities of localized maintenance are needed:

- 6,580 linear feet of asphalt concrete crack sealing

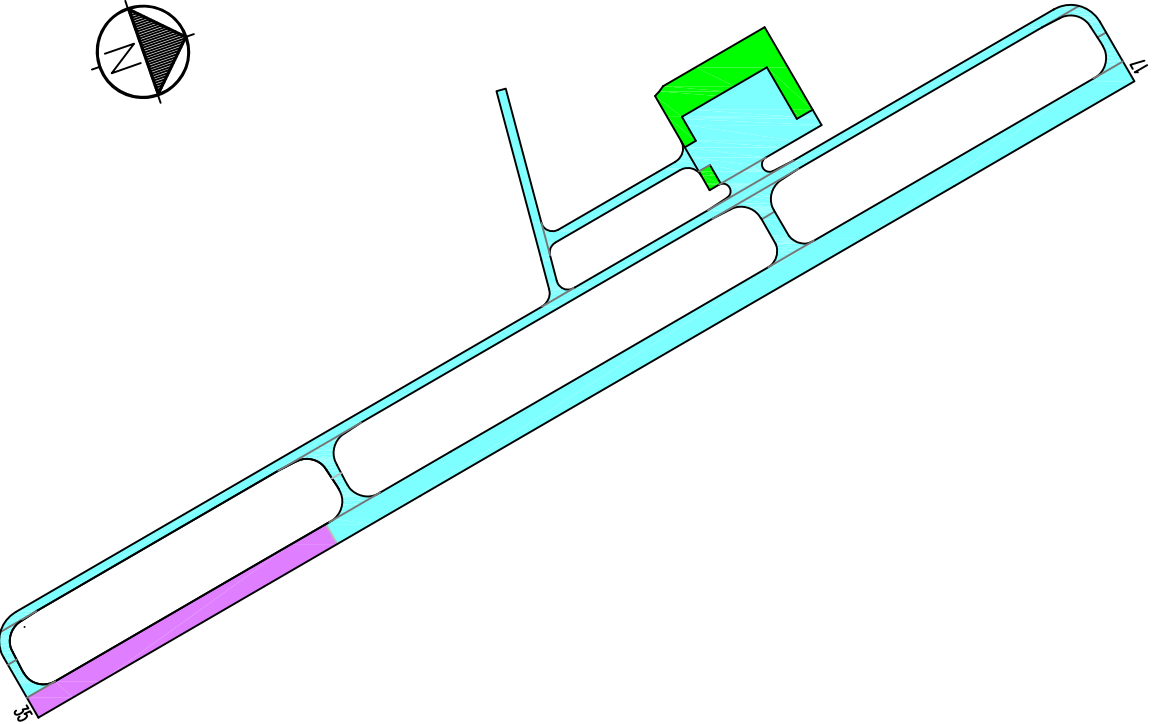
The Micro PAVER software can also identify and schedule recommended global (applied over an entire section) maintenance activities such as fog seals, slurry seals and other surface treatments, as well as major rehabilitation activities such as asphalt concrete overlays and complete reconstruction. Micro PAVER schedules global maintenance on a user-defined interval. To schedule major rehabilitation Micro PAVER uses pavement deterioration models developed during this project. These models are used to estimate future pavement condition and to schedule rehabilitation based on a trigger PCI.

During this project a 5-year program outlining recommended global maintenance and rehabilitation was developed. The program begins in the year 2016 to allow time for project development. These recommendations are presented in Table 2, which identifies the pavement section requiring rehabilitation, the year the action should be completed, the type of action, and an associated cost. This information is also presented graphically in Figure SB-6.

Predicted Condition in 2020.



Predicted Condition in 2025.



Drawing Date: September 2015

 PAVEMENT CONSULTANTS INC.

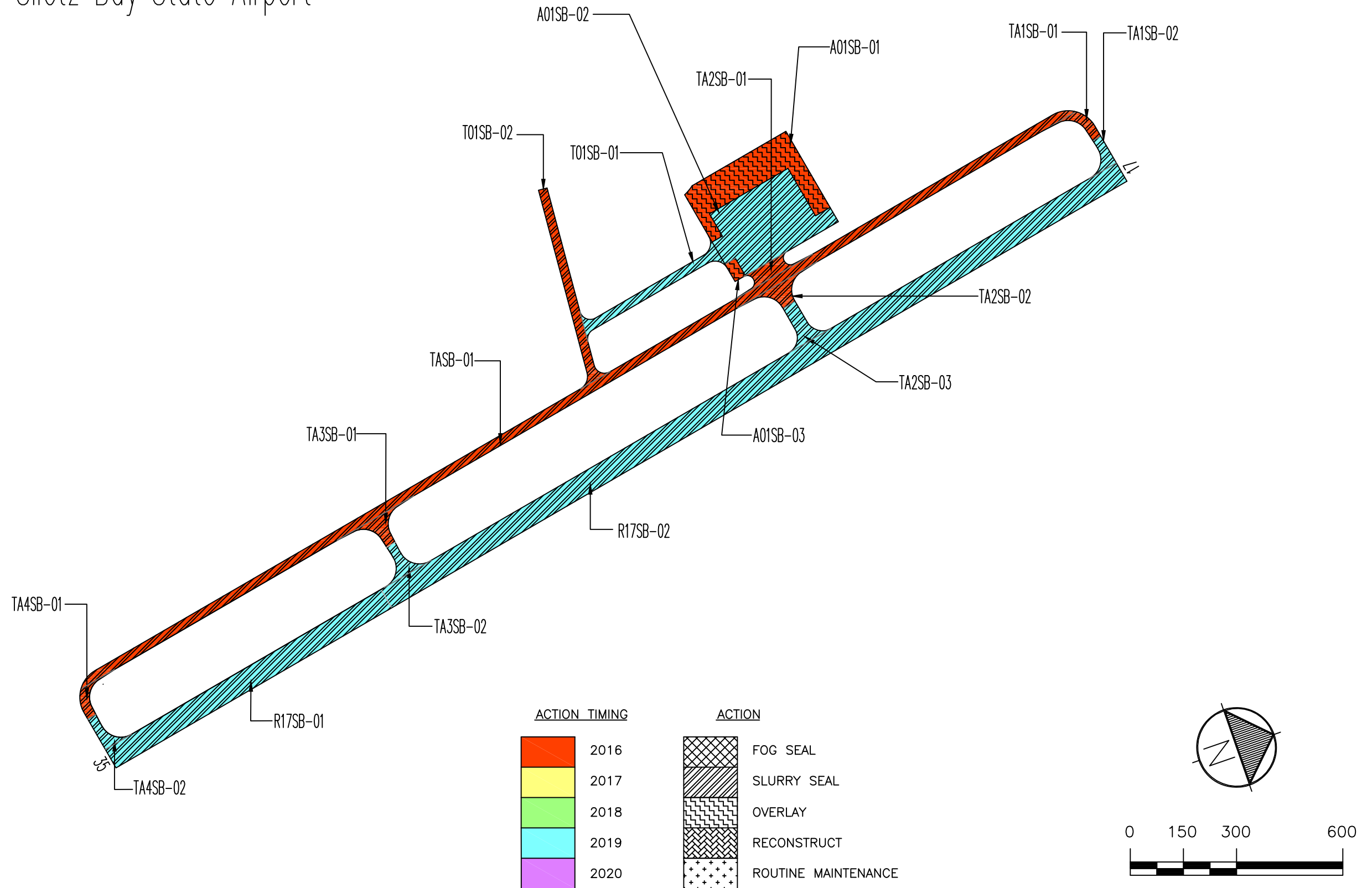
Figure SB-5. Future Pavement Condition.

Table 2. Five-Year Global Maintenance and Rehabilitation Plan.

Year	Branch	Section	Action	Area (sf)	Unit Cost (\$/sf)	Total Cost (\$)
2016	A01SB	1	2" AC Overlay	41,095	2.50	\$102,738
2016	A01SB	3	2" AC Overlay	1,893	2.50	\$4,733
2016	T01SB	2	Slurry Seal	14,551	0.25	\$3,638
2016	TA1SB	1	Slurry Seal	3,070	0.25	\$768
2016	TA2SB	1	Slurry Seal	4,960	0.25	\$1,240
2016	TA2SB	2	Slurry Seal	4,532	0.25	\$1,133
2016	TA3SB	1	Slurry Seal	4,559	0.25	\$1,140
2016	TA4SB	1	Slurry Seal	2,761	0.25	\$690
2016	TASB	1	Slurry Seal	80,233	0.25	\$20,058
2016 Total						\$136,137
2019	A01SB	2	Slurry Seal	56,221	0.25	\$14,055
2019	R17SB	1	Slurry Seal	54,000	0.25	\$13,500
2019	R17SB	2	Slurry Seal	144,000	0.25	\$36,000
2019	T01SB	1	Slurry Seal	12,020	0.25	\$3,005
2019	TA1SB	2	Slurry Seal	2,936	0.25	\$734
2019	TA2SB	3	Slurry Seal	5,681	0.25	\$1,420
2019	TA3SB	2	Slurry Seal	3,931	0.25	\$983
2019	TA4SB	2	Slurry Seal	3,268	0.25	\$817
2019 Total						\$70,514
5-Year Total						\$206,651

If the global maintenance and/or rehabilitation activities recommended in Table 2 are not completed, the localized maintenance activities identified in the Network Maintenance Report (Appendix 3) for that section should be done. Additionally, for those sections not listed in Table 2 as requiring global maintenance or rehabilitation, the localized maintenance activities outlined in the Network Maintenance Report should be completed. By completing the localized maintenance activities, pavement condition is improved, life is extended, deterioration is slowed and the length of time until major repair or rehabilitation is required is increased.

Figure SB-6. Five-Year Pavement Management Plan.
Siletz Bay State Airport



Drawing Date: September 2015

INSPECTION SCHEDULE

To comply with the inspection schedule requirement of FAA Grant Assurance Number 11, a detailed visual inspection should be conducted every 3 years using the methodology described in ASTM D5430. The next scheduled detailed visual inspection should take place in 2018.

In addition, the FAA requires that a drive-by inspection be conducted monthly to detect unforeseen changes in pavement condition. The results of each drive-by inspection should be recorded and kept in a file. At a minimum, the date of the inspection and an indication of any maintenance performed since the last drive-by inspection should be recorded.

Appendix 1

Branch Condition Report

Date: 11 /3/2015

Branch Condition Report

1 of 2

Pavement Database: ODA2015 NetworkID: Siletz

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
A01SB (Apron 01 Siletz Bay)	3	626.50	117.17	99,209.00	APRON	66.00	24.04	77.90
R17SB (Runway 17/35 Siletz Bay)	2	3,300.00	60.00	198,000.00	RUNWAY	87.50	12.50	81.82
T01SB (Taxiway 01 Siletz Bay)	2	994.00	25.00	26,571.00	TAXIWAY	99.00	1.00	98.90
TA1SB (Taxiway A1 Siletz Bay)	2	182.00	25.00	6,006.00	TAXIWAY	90.50	3.50	90.42
TA2SB (Taxiway A2 Siletz Bay)	3	225.00	60.00	15,173.00	TAXIWAY	88.67	4.19	88.28
TA3SB (Taxiway A3 Siletz Bay)	2	182.00	25.00	8,490.00	TAXIWAY	93.50	2.50	93.68
TA4SB (Taxiway A4 Siletz Bay)	2	182.00	25.00	6,029.00	TAXIWAY	98.00	2.00	98.17
TASB (Taxiway A Siletz Bay)	1	3,253.00	25.00	80,233.00	TAXIWAY	92.00	0.00	92.00

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	3	99,209.00	66.00	24.04	77.90
RUNWAY	2	198,000.00	87.50	12.50	81.82
TAXIWAY	12	142,502.00	93.33	4.92	93.19
All	17	439,711.00	87.82	15.59	84.62

Appendix 2
Section Condition Report

Date: 11/3/2015

Section Condition Report

1 of 2

Pavement Database: ODA2015 NetworkID: Siletz

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
A01SB (Apron 01 Siletz Bay)	01	08/03/1971	AC	APRON	P	0	41,095.00	09/18/2015	44	49.00
A01SB (Apron 01 Siletz Bay)	02	09/18/2013	AC	APRON	P	0	56,221.00	09/18/2015	2	100.00
A01SB (Apron 01 Siletz Bay)	03	08/03/1971	AC	APRON	P	0	1,893.00	09/18/2015	44	49.00
R17SB (Runway 17/35 Siletz Bay)	01	09/01/2002	AC	RUNWAY	P	0	54,000.00	09/18/2015	13	100.00
R17SB (Runway 17/35 Siletz Bay)	02	08/03/1971	AC	RUNWAY	P	0	144,000.00	09/18/2015	44	75.00
T01SB (Taxiway 01 Siletz Bay)	01	09/18/2013	AC	TAXIWAY	S	0	12,020.00	09/18/2015	2	100.00
T01SB (Taxiway 01 Siletz Bay)	02	09/02/2002	AC	TAXIWAY	S	0	14,551.00	09/18/2015	13	98.00
TA1SB (Taxiway A1 Siletz Bay)	01	09/02/2002	AC	TAXIWAY	P	0	3,070.00	09/18/2015	13	87.00
TA1SB (Taxiway A1 Siletz Bay)	02	09/02/2002	AC	TAXIWAY	P	0	2,936.00	09/18/2015	13	94.00
TA2SB (Taxiway A2 Siletz Bay)	01	09/02/2002	AC	TAXIWAY	P	0	4,960.00	09/18/2015	13	90.00
TA2SB (Taxiway A2 Siletz Bay)	02	09/02/2002	AC	TAXIWAY	P	0	4,532.00	09/18/2015	13	93.00
TA2SB (Taxiway A2 Siletz Bay)	03	09/02/2002	AC	TAXIWAY	P	0	5,681.00	09/18/2015	13	83.00
TA3SB (Taxiway A3 Siletz Bay)	01	09/02/2002	AC	TAXIWAY	P	0	4,559.00	09/18/2015	13	96.00
TA3SB (Taxiway A3 Siletz Bay)	02	09/02/2002	AC	TAXIWAY	P	0	3,931.00	09/18/2015	13	91.00
TA4SB (Taxiway A4 Siletz Bay)	01	09/02/2002	AC	TAXIWAY	P	0	2,761.00	09/18/2015	13	96.00
TA4SB (Taxiway A4 Siletz Bay)	02	09/02/2002	AC	TAXIWAY	P	0	3,268.00	09/18/2015	13	100.00
TASB (Taxiway A Siletz Bay)	01	09/02/2002	AC	TAXIWAY	P	0	80,233.00	09/18/2015	13	92.00

Section Condition Report*Pavement Database: ODA2015*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
0-02	2.00	68,241.00	2	100.00	0.00	100.00
11-15	13.00	184,482.00	12	93.33	4.92	94.74
over 40	44.00	186,988.00	3	57.67	12.26	69.02
All	17.18	439,711.00	17	87.82	15.59	84.62

Appendix 3
Network Maintenance Report

Network Maintenance Report 2015
Siletz Bay State Airport

Network	Branch	Section	Distress	Severity	Action	Maint. Quantity	Unit	Unit Cost	Work Cost	Section Total Cost
Siletz	A01SB	1	Block Cracking	M	Crack Sealing - AC	6,262	Ft	\$1.00	\$6,262	\$6,262
Siletz	A01SB	3	Block Cracking	M	Crack Sealing - AC	289	Ft	\$1.00	\$289	\$289
Siletz	TA2SB	1	Long. & Trans. Cracking	M	Crack Sealing - AC	10	Ft	\$1.00	\$10	\$10
Siletz	TASB	1	Long. & Trans. Cracking	M	Crack Sealing - AC	19	Ft	\$1.00	\$19	\$19
									Total	\$6,580

Appendix 4
Re-Inspection Report

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: A01SB Name: Apron 01 Siletz Bay Use: APRON Area: 99,209.00SqFt

Section: 01 of 3 From: Taxiway 01 To: West Last Const.: 08/03/1971
Surface: AC Family: OR-Cat4-AC-Coast-AP-2015 Zone: S45 Category: B Rank: P
Area: 41,095.00SqFt Length: 337.00Ft Width: 93.50Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 9 Surveyed: 4

Conditions: PCI : 49

Inspection Comments:

Sample Number: 02 Type: R Area: 4,675.00SqFt PCI = 49
Sample Comments:
43 BLOCK CRACKING L 2,338.00 SqFt Comments:
43 BLOCK CRACKING M 2,337.00 SqFt Comments:
57 WEATHERING L 4,675.00 SqFt Comments:

Sample Number: 04 Type: R Area: 4,675.00SqFt PCI = 49
Sample Comments:
43 BLOCK CRACKING L 2,338.00 SqFt Comments:
43 BLOCK CRACKING M 2,337.00 SqFt Comments:
57 WEATHERING L 4,675.00 SqFt Comments:

Sample Number: 06 Type: R Area: 4,675.00SqFt PCI = 49
Sample Comments:
43 BLOCK CRACKING L 2,338.00 SqFt Comments:
43 BLOCK CRACKING M 2,337.00 SqFt Comments:
57 WEATHERING L 4,675.00 SqFt Comments:

Sample Number: 07 Type: R Area: 5,002.00SqFt PCI = 49
Sample Comments:
43 BLOCK CRACKING L 2,501.00 SqFt Comments:
43 BLOCK CRACKING M 2,501.00 SqFt Comments:
57 WEATHERING L 5,002.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: A01SB Name: Apron 01 Siletz Bay Use: APRON Area: 99,209.00SqFt

Section: 02 of 3 From: Taxiway A2 To: West Last Const.: 09/18/2013
Surface: AC Family: OR-Cat4-AC-Coast-AP-2015 Zone: S45 Category: B Rank: P
Area: 56,221.00SqFt Length: 256.00Ft Width: 201.50Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 11 Surveyed: 4

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 5,000.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 04 Type: R Area: 5,921.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 10 Type: R Area: 5,150.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: A01SB Name: Apron 01 Siletz Bay Use: APRON Area: 99,209.00SqFt

Section: 03 of 3 From: Between Taxiway A2 To: Taxiway 01 Last Const.: 08/03/1971
Surface: AC Family: OR-Cat4-AC-Coast-AP-2015 Zone: S45 Category: B Rank: P
Area: 1,893.00SqFt Length: 33.50Ft Width: 56.50Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 49

Inspection Comments:

Sample Number: 01 Type: R Area: 1,893.00SqFt PCI = 49

Sample Comments:

43 BLOCK CRACKING	L	946.00 SqFt	Comments:
43 BLOCK CRACKING	M	947.00 SqFt	Comments:
57 WEATHERING	L	1,893.00 SqFt	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: R17SB Name: Runway 17/35 Siletz Bay Use: RUNWAY Area: 198,000.00SqFt

Section: 01 of 2 From: Runway 35 End To: Section 02 Last Const.: 09/01/2002
Surface: AC Family: OR-Cat4-AC-Coast-RW-2015 Zone: S45 Category: B Rank: P
Area: 54,000.00SqFt Length: 900.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 9 Surveyed: 4

Conditions: PCI : 100

Inspection Comments:

Sample Number: 02 Type: R Area: 6,000.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 03 Type: R Area: 6,000.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 05 Type: R Area: 6,000.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Sample Number: 07 Type: R Area: 6,000.00SqFt PCI = 100

Sample Comments:
<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: R17SB Name: Runway 17/35 Siletz Bay Use: RUNWAY Area: 198,000.00SqFt

Section: 02 of 2 From: Section 01 To: Runway 17 End Last Const.: 08/03/1971
Surface: AC Family: OR-Cat4-AC-Coast-RW-2015 Zone: S45 Category: B Rank: P
Area: 144,000.00SqFt Length: 2,400.00Ft Width: 60.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 24 Surveyed: 5

Conditions: PCI : 75

Inspection Comments:

Sample Number: 01 Type: R Area: 6,000.00SqFt PCI = 93
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 110.00 Ft Comments:

Sample Number: 06 Type: R Area: 6,000.00SqFt PCI = 76
Sample Comments:
43 BLOCK CRACKING L 1,800.00 SqFt Comments:

Sample Number: 11 Type: R Area: 6,000.00SqFt PCI = 68
Sample Comments:
43 BLOCK CRACKING L 4,300.00 SqFt Comments:

Sample Number: 15 Type: R Area: 6,000.00SqFt PCI = 70
Sample Comments:
43 BLOCK CRACKING L 3,600.00 SqFt Comments:

Sample Number: 20 Type: R Area: 6,000.00SqFt PCI = 70
Sample Comments:
43 BLOCK CRACKING L 3,600.00 SqFt Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: T01SB Name: Taxiway 01 Siletz Bay Use: TAXIWAY Area: 26,571.00SqFt

Section: 01 of 2 From: Apron 01 To: Section 02 Last Const.: 09/18/2013
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: S
Area: 12,020.00SqFt Length: 433.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 5,506.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 02 Type: R Area: 6,513.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: T01SB Name: Taxiway 01 Siletz Bay Use: TAXIWAY Area: 26,571.00SqFt

Section: 02 of 2 From: Taxiway A To: West End Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: S
Area: 14,551.00SqFt Length: 561.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 2 Surveyed: 2

Conditions: PCI : 98

Inspection Comments:

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 03 Type: R Area: 5,568.00SqFt PCI = 97

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 10.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA1SB Name: Taxiway A1 Siletz Bay Use: TAXIWAY Area: 6,006.00SqFt

Section: 01 of 2 From: Taxiway A To: Section 02 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 3,070.00SqFt Length: 95.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 87

Inspection Comments:

Sample Number: 01 Type: R Area: 3,268.00SqFt PCI = 87

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 142.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA1SB Name: Taxiway A1 Siletz Bay Use: TAXIWAY Area: 6,006.00SqFt

Section: 02 of 2 From: Section 01 To: Runway 17 End Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 2,936.00SqFt Length: 87.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 94

Inspection Comments:

Sample Number: 01 Type: R Area: 2,958.00SqFt PCI = 94

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 45.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA2SB Name: Taxiway A2 Siletz Bay Use: TAXIWAY Area: 15,173.00SqFt

Section: 01 of 3 From: Apron 01 To: Taxiway A Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 4,960.00SqFt Length: 43.00Ft Width: 100.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 90

Inspection Comments:

Sample Number: 01 Type: R Area: 4,959.00SqFt PCI = 90

Sample Comments:

48	LONGITUDINAL/TRANSVERSE CRACKING	L	50.00 Ft	Comments:
48	LONGITUDINAL/TRANSVERSE CRACKING	M	10.00 Ft	Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA2SB Name: Taxiway A2 Siletz Bay Use: TAXIWAY Area: 15,173.00SqFt

Section: 02 of 3 From: Taxiway A To: Section 03 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 4,532.00SqFt Length: 65.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 93

Inspection Comments:

Sample Number: 01 Type: R Area: 4,532.00SqFt PCI = 93

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 76.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA2SB Name: Taxiway A2 Siletz Bay Use: TAXIWAY Area: 15,173.00SqFt

Section: 03 of 3 From: Section 02 To: Runway 17/35 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 5,681.00SqFt Length: 117.00Ft Width: 40.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 83

Inspection Comments:

Sample Number: 01 Type: R Area: 5,681.00SqFt PCI = 83

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 360.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA3SB Name: Taxiway A3 Siletz Bay Use: TAXIWAY Area: 8,490.00SqFt

Section: 01 of 2 From: Taxiway A To: Section 02 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 4,559.00SqFt Length: 87.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 96

Inspection Comments:

Sample Number: 01 Type: R Area: 4,559.00SqFt PCI = 96

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 30.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA3SB Name: Taxiway A3 Siletz Bay Use: TAXIWAY Area: 8,490.00SqFt

Section: 02 of 2 From: Runway 17/35 To: Section 01 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 3,931.00SqFt Length: 95.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 91

Inspection Comments:

Sample Number: 01 Type: R Area: 3,931.00SqFt PCI = 91

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 95.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA4SB Name: Taxiway A4 Siletz Bay Use: TAXIWAY Area: 6,029.00SqFt

Section: 01 of 2 From: Taxiway A To: Section 02 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 2,761.00SqFt Length: 83.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 96

Inspection Comments:

Sample Number: 01 Type: R Area: 2,761.00SqFt PCI = 96

Sample Comments:

48 LONGITUDINAL/TRANSVERSE CRACKING L 15.00 Ft Comments:

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TA4SB Name: Taxiway A4 Siletz Bay Use: TAXIWAY Area: 6,029.00SqFt

Section: 02 of 2 From: Runway 35 End To: Section 01 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 3,268.00SqFt Length: 99.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 1 Surveyed: 1

Conditions: PCI : 100

Inspection Comments:

Sample Number: 01 Type: R Area: 3,268.00SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Re-inspection Report

ODA2015

Report Generated Date: November 03, 2015

Network: Siletz Name: Siletz Bay State

Branch: TASB Name: Taxiway A Siletz Bay Use: TAXIWAY Area: 80,233.00SqFt

Section: 01 of 1 From: Taxiway A4 To: Taxiway A1 Last Const.: 09/02/2002
Surface: AC Family: OR-Cat4-AC-Coast-TW-2015 Zone: S45 Category: B Rank: P
Area: 80,233.00SqFt Length: 3,253.00Ft Width: 25.00Ft
Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. Date: 09/18/2015 Total Samples: 16 Surveyed: 5

Conditions: PCI : 92

Inspection Comments:

Sample Number: 02 Type: R Area: 5,000.00SqFt PCI = 94
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 82.00 Ft Comments:

Sample Number: 05 Type: R Area: 5,000.00SqFt PCI = 88
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 180.00 Ft Comments:

Sample Number: 07 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 80.00 Ft Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING M 6.00 Ft Comments:

Sample Number: 09 Type: R Area: 5,000.00SqFt PCI = 90
Sample Comments:
48 LONGITUDINAL/TRANSVERSE CRACKING L 140.00 Ft Comments:

Sample Number: 15 Type: R Area: 5,000.00SqFt PCI = 100
Sample Comments:
<NO DISTRESSES>