

Chebeague Road Inventory Surface and fill estimates

Shoulder Estimate: both sides  
 depth  inches  
 width  feet ( 1 side)

build depth  inches  
 cu/load

LastSurveyDate	Roa	From	To	Length	Width	Import	Traffic	cu yards	Loads	cu	
Paved											
ASW01	North Road 01	1	South Road (East)	Public Safety Bld	0.87	21.00	high	med-high	1,786	66	340
ASW01	Parking Public Safety Bldg	1	North Road	Public Safety Bld	0.08	30.00	high	low	241	9	32
ASW02	North Road 02	2	Public Safety Bld	School House	0.99	21.00	high	med-high	2,033	75	387
ASW02	Transfer Station Road	1	North Road	Transfer Sta.	0.06	19.00	high	high	111	4	23
ASW03	South Road	1	Chandler's Cove Rd	.2 mi p school hse	1.00	20.00	high	medium	1,956	72	391
ASW04	Littlefield Road	1	South Road	Island Commons	0.06	19.00	low	low	111	4	23
ASW04	Roy Hill Road	1	South Road	Summa	0.03	17.00	low	medium	50	2	12
ASW04	South Road	2	.2 mi p school hse	Littlefield Rd	0.20	20.00	medium	medium	391	14	78
ASW04	South Road	3	Littlefield Rd	Roy Hill Rd	0.63	20.00	med-high	med-high	1,232	46	246
ASW05	South Road	4	Roy Hill Rd	Inn	1.15	20.00	high	high	2,249	83	450
ASW05	South Road	5	Inn	East Shore Rd	0.35	20.00	medium	low	684	25	137
ASW06	John Small 01	1	South Road (West)	Near Brother Ross'	0.41	19.00	med-high	med-high	762	28	160
ASW06	John Small 02	2	Near Brother Ross'	South Road (East)	0.54	19.00	med-high	med-high	1,003	37	211
ASW07	Cottage Road	1	North Road	South Road	0.60	18.00	medium	low-med	1,056	39	235
ASW07	North Road 03	3	School House	Cottage Road	0.57	21.00	low-med	low-med	1,170	43	223
ASW08	Bar Point Road	1	Division Point Rd	Cul du sac	0.16	20.00	low	low	313	12	63
ASW08	Capps Road	1	South Road	Past C. Doughy	0.13	17.50	low	low	222	8	51
ASW08	Division Point Road	1	North	Division Point	0.36	20.00	low	low	704	26	141
ASW08	Old Cart Road	1	North Road	Cul du sac	0.20	21.00	low	low	411	15	78
ASW08	Soule Road	1	South Road	Johnson's	0.06	14.00	low	low	82	3	23
ASW09	Fenderson Road	1	South Road	J. Dough'ty drive	0.19	14.00	low	low	260	10	74
ASW09	Firehouse Road	1	North Road	South Road	0.37	19.00	medium	medium	687	25	145
ASW09	Parking Lot School		7000 square feet		0.02	70.00	high	low-med	130	5	7
ASW09	School House Rd	1	North Road	South Road	0.42	20.00	high	med-high	821	30	164
ASW10	Caso Bay Landing	1	Chandler's Cove Rd	State Wharf	0.05	19.00	med-high	medium	93	3	20
ASW10	Chandler Cove Road	1	South Road	Caso Bay Lndg Rd.	0.18	19.00	med-high	medium	334	12	70
ASW10	Stone Wharf	1	Stone Wharf Road	Easterly Extent	0.13	30.00	high	high	384	14	51
ASW10	Stone Wharf Road	1	South Road	Stone Wharf	0.18	22.00	high	high	387	14	70

9.99 19,666 728 3,908

build depth	12	inches
cu/load	27	

cu yards

Gravel

AGW01 Bennets Cove Road-1	1	South Road	Shore	0.16	20.00	high	med-high	1,877	70
AGW02 Capps Road-1	1	Capps end of pavin	Artist Point Road	0.14	14.00	low-med	low	1,150	43
AGW03 Charleston Road-1	1	John Small Road	Waldo Point Road	0.33	12.00	low	low	2,323	86
AGW04 Cordes Road-1	1	North Road	Cul du sac	0.33	10.00	low	low	1,936	72
AGW05 East Shore Drive-1	1	End of South Road	Cul du sac	0.26	20.00	low-med	low	3,051	113
AGW06 Fenderson Road-1	1	End of paved secti	Cul du sac	0.20	14.00	low-med	low-med	1,643	61
AGW07 Indian Point Road-1	1	North Road	Cul du sac	0.27	20.00	medium	medium	3,168	117
AGW08 Jenks Road-1	1	South Road	Shore	0.33	20.00	low-med	low	3,872	143
AGW09 Littlefield Road-1	1	North Road	South Road	0.64	15.00	medium	medium	5,632	209
AGW10 Rose Point Road-1	1	John Small Road	Waldo Point Road	0.33	18.00	low-med	low	3,485	129
AGW11 Roy Hill Road-1	1	North Road	South Road	0.65	20.00	low-med	medium	7,627	282
AGW12 Soule Road-1	1	End of paved secti	Shore	0.17	19.00	low-med	low	1,895	70
AGW13 South Shore Drive-1	1	South Road	Cul du sac	0.23	18.00	low	low	2,429	90
AGW14 Waldo Point Road-1	1	Rose Point Road	Cul du sac	0.14	18.00	medium	low	1,478	55
AGW15 Willow Street-1	1	South Road	Shore	0.08	18.00	low-med	low	845	31

4.26

39,383

1,459 loads

# Costed Repair Options

**AGW01 Bennets Cove Road-1-1 [Gravel] From: South Road To: Shore (Length: 0.16mi., Width: 20.00ft.)**

<b>Surface Status: Reconstruct-9</b>	<u>Estimated Cost</u>
Add 12" gravel to base, 3" to surface (S)	\$ 0
<b>Drainage Status: Poor-9</b>	<u>Estimated Cost</u>
Culverts (S)	\$ 0
Ditching (S)	\$ 0

**AGW02 Capps Road-1-1 [Gravel] From: Capps end of pavin To: Artist Point Road (Length: 0.14mi., Width:**

<b>Surface Status: Reconstruct-3</b>	<u>Estimated Cost</u>
Add 12" gravel to base, 3" to surface (S)	\$ 0
<b>Drainage Status: Good-3</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW03 Charleston Road-1-1 [Gravel] From: John Small Road To: Waldo Point Road (Length: 0.33mi.,**

<b>Surface Status: Routine-2</b>	<u>Estimated Cost</u>
Dust control (S)	\$ 0
Routine grading (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
Spot grading/blading (S)	\$ 0
<b>Drainage Status: Good-2</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW04 Cordes Road-1-1 [Gravel] From: North Road To: Cul du sac (Length: 0.33mi., Width: 10.00ft.)**

<b>Surface Status: Reconstruct-2</b>	<u>Estimated Cost</u>
Add 12" gravel to base, 3" to surface (S)	\$ 0
<b>Drainage Status: Good-2</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW05 East Shore Drive-1-1 [Gravel] From: End of South Road To: Cul du sac (Length: 0.26mi., Width:**

<b>Surface Status: Routine-3</b>	<u>Estimated Cost</u>
Routine grading (S)	\$ 0
Dust control (S)	\$ 0
Spot grading/blading (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
<b>Drainage Status: Good-3</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW06 Fenderson Road-1-1 [Gravel] From: End of paved secti To: Cul du sac (Length: 0.20mi., Width:**

<b>Surface Status: Routine-4</b>	<u>Estimated Cost</u>
Spot grading/blading (S)	\$ 0
Routine grading (S)	\$ 0
Dust control (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
<b>Drainage Status: Good-4</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

# Costed Repair Options

**AGW07 Indian Point Road-1-1 [Gravel] From: North Road To: Cul du sac (Length: 0.27mi., Width: 20.00ft.)**

<b>Surface Status: Reconstruct-6</b>	<u>Estimated Cost</u>
Add 12" gravel to base, 3" to surface (S)	\$ 0
<b>Drainage Status: Good-6</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW08 Jenks Road-1-1 [Gravel] From: South Road To: Shore (Length: 0.33mi., Width: 20.00ft.)**

<b>Surface Status: Routine-3</b>	<u>Estimated Cost</u>
Spot grading/blading (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
Routine grading (S)	\$ 0
Dust control (S)	\$ 0
<b>Drainage Status: Good-3</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW09 Littlefield Road-1-1 [Gravel] From: North Road To: South Road (Length: 0.64mi., Width: 15.00ft.)**

<b>Surface Status: Routine-6</b>	<u>Estimated Cost</u>
Dust control (S)	\$ 0
Spot grading/blading (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
Routine grading (S)	\$ 0
<b>Drainage Status: Good-6</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW10 Rose Point Road-1-1 [Gravel] From: John Small Road To: Waldo Point Road (Length: 0.33mi.,**

<b>Surface Status: Routine-3</b>	<u>Estimated Cost</u>
Add gravel (up to 4") (S)	\$ 0
Routine grading (S)	\$ 0
Dust control (S)	\$ 0
Spot grading/blading (S)	\$ 0
<b>Drainage Status: Good-3</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW11 Roy Hill Road-1-1 [Gravel] From: North Road To: South Road (Length: 0.65mi., Width: 20.00ft.)**

<b>Surface Status: Routine-5</b>	<u>Estimated Cost</u>
Routine grading (S)	\$ 0
Spot grading/blading (S)	\$ 0
Dust control (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
<b>Drainage Status: Good-5</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

# Costed Repair Options

**AGW12 Soule Road-1-1 [Gravel] From: End of paved secti To: Shore (Length: 0.17mi., Width: 19.00ft.)**

<b>Surface Status: Routine-3</b>	<u>Estimated Cost</u>
Dust control (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
Routine grading (S)	\$ 0
Spot grading/blading (S)	\$ 0
<b>Drainage Status: Good-3</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW13 South Shore Drive-1-1 [Gravel] From: South Road To: Cul du sac (Length: 0.23mi., Width: 18.00ft.)**

<b>Surface Status: Routine-2</b>	<u>Estimated Cost</u>
Add gravel (up to 4") (S)	\$ 0
Dust control (S)	\$ 0
Routine grading (S)	\$ 0
Spot grading/blading (S)	\$ 0
<b>Drainage Status: Good-2</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW14 Waldo Point Road-1-1 [Gravel] From: Rose Point Road To: Cul du sac (Length: 0.14mi., Width: 18.00ft.)**

<b>Surface Status: Routine-4</b>	<u>Estimated Cost</u>
Dust control (S)	\$ 0
Add gravel (up to 4") (S)	\$ 0
Routine grading (S)	\$ 0
Spot grading/blading (S)	\$ 0
<b>Drainage Status: Good-4</b>	<u>Estimated Cost</u>
Minor ditching (S)	\$ 0

**AGW15 Willow Street-1-1 [Gravel] From: South Road To: Shore (Length: 0.08mi., Width: 18.00ft.)**

<b>Surface Status: Reconstruct-3</b>	<u>Estimated Cost</u>
Add 12" gravel to base, 3" to surface (S)	\$ 0
<b>Drainage Status: Poor-3</b>	<u>Estimated Cost</u>
Ditching (S)	\$ 0
Culverts (S)	\$ 0

**ASW01 Parking Public Safety Bldg-1 [Paved] From: North Road To: Public Safety Bld (Length: 0.08mi., Width: 18.00ft.)**

<b>Surface Status: Preventive-6</b>	<u>Estimated Cost</u>
Sand seal (S)	\$ 1,968
Chip seal (latex modified) (S)	\$ 3,075
Thin (3/4 - 1") overlay (S)	\$ 4,920
Shim with 1" overlay (S)	\$ 7,995
Thick (> 1") overlay (S)	\$ 8,856
Overlay w/ 2" cold mix, top w/ 1" HMA (S)	\$ 14,391
Mill and Fill 1.25" (S)	\$ 15,375

# Costed Repair Options

## ASW04 South Road-3 [Paved] From: Littlefield Rd To: Roy Hill Rd (Length: 0.63mi., Width: 20.00ft.)

<b>Surface Status: Rehabilitate-8</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 12,600
Shim w/ 2" overlay (S)	\$ 81,900
Reclaim incl 6-8" base, 2" binder, 1.5" surface (S)	\$ 126,000
PM RAP reclamation (S)	\$ 154,350
Reclaim incl 6-8" base, stabilized, 2" binder, 1.5" surface	\$ 154,350
<b>Drainage Status: Poor-8</b>	<u>Estimated Cost</u>
Replace/New culverts (S)	\$ 0
Grade shoulders (S)	\$ 630
Ditching (S)	\$ 3,150

## ASW05 South Road-4 [Paved] From: Roy Hill Rd To: Inn (Length: 1.15mi., Width: 20.00ft.)

<b>Surface Status: Routine-10</b>	<u>Estimated Cost</u>
Patching (S)	\$ 1,150
Crack seal (S)	\$ 11,500

## ASW05 South Road-5 [Paved] From: Inn To: East Shore Rd (Length: 0.35mi., Width: 20.00ft.)

<b>Surface Status: Rehabilitate-4</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 7,000
Shim w/ 2" overlay (S)	\$ 45,500
Reclaim incl 6-8" base, 2" binder, 1.5" surface (S)	\$ 70,000
PM RAP reclamation (S)	\$ 85,750
Reclaim incl 6-8" base, stabilized, 2" binder, 1.5" surface	\$ 85,750
<b>Drainage Status: Poor-4</b>	<u>Estimated Cost</u>
Replace/New culverts (S)	\$ 0
Grade shoulders (S)	\$ 350
Ditching (S)	\$ 1,750

## ASW06 John Small 02-2 [Paved] From: Near Brother Ross' To: South Road (East) (Length: 0.54mi., Width:

<b>Surface Status: Preventive-8</b>	<u>Estimated Cost</u>
Sand seal (S)	\$ 8,208
Chip seal (latex modified) (S)	\$ 12,825
Thin (3/4 - 1") overlay (S)	\$ 20,520
Shim with 1" overlay (S)	\$ 33,345
Thick (> 1") overlay (S)	\$ 36,936
Overlay w/ 2" cold mix, top w/ 1" HMA (S)	\$ 60,021
Mill and Fill 1.25" (S)	\$ 64,125
<b>Drainage Status: Poor-8</b>	<u>Estimated Cost</u>
Replace/New culverts (S)	\$ 0
Grade shoulders (S)	\$ 540
Ditching (S)	\$ 2,700

## ASW07 Cottage Road-1 [Paved] From: North Road To: South Road (Length: 0.60mi., Width: 18.00ft.)

<b>Surface Status: Reconstruct-5</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 10,800
18" new 9.5mm gravel, 2" binder, 1" surface (S)	\$ 121,500
24" new gravel, 2" binder, 2" surface (S)	\$ 162,000

# Costed Repair Options

**ASW07 North Road 03-3 [Paved] From: School House To: Cottage Road (Length: 0.57mi., Width: 21.00ft.)**

<b>Surface Status: Reconstruct-4</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 11,970
18" new 9.5mm gravel, 2" binder, 1" surface (S)	\$ 134,663
24" new gravel, 2" binder, 2" surface (S)	\$ 179,550

**ASW08 Bar Point Road-1 [Paved] From: Division Point Rd To: Cul du sac (Length: 0.16mi., Width: 20.00ft.)**

<b>Surface Status: Preventive-2</b>	<u>Estimated Cost</u>
Sand seal (S)	\$ 2,560
Chip seal (latex modified) (S)	\$ 4,000
Thin (3/4 - 1") overlay (S)	\$ 6,400
Shim with 1" overlay (S)	\$ 10,400
Thick (> 1") overlay (S)	\$ 11,520
Overlay w/ 2" cold mix, top w/ 1" HMA (S)	\$ 18,720
Mill and Fill 1.25" (S)	\$ 20,000

**ASW08 Capps Road-1 [Paved] From: South Road To: Past C. Doughty (Length: 0.13mi., Width: 18.00ft.)**

<b>Surface Status: Preventive-2</b>	<u>Estimated Cost</u>
Sand seal (S)	\$ 1,872
Chip seal (latex modified) (S)	\$ 2,925
Thin (3/4 - 1") overlay (S)	\$ 4,680
Shim with 1" overlay (S)	\$ 7,605
Thick (> 1") overlay (S)	\$ 8,424
Overlay w/ 2" cold mix, top w/ 1" HMA (S)	\$ 13,689
Mill and Fill 1.25" (S)	\$ 14,625

**ASW08 Division Point Road-1 [Paved] From: North To: Division Point (Length: 0.36mi., Width: 20.00ft.)**

<b>Surface Status: Reconstruct-2</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 7,200
18" new 9.5mm gravel, 2" binder, 1" surface (S)	\$ 81,000
24" new gravel, 2" binder, 2" surface (S)	\$ 108,000

**ASW08 Old Cart Road-1 [Paved] From: North Road To: Cul du sac (Length: 0.20mi., Width: 21.00ft.)**

<b>Surface Status: Reconstruct-2</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 4,200
18" new 9.5mm gravel, 2" binder, 1" surface (S)	\$ 47,250
24" new gravel, 2" binder, 2" surface (S)	\$ 63,000
<b>Drainage Status: Poor-2</b>	<u>Estimated Cost</u>
Replace/New culverts (S)	\$ 0
Grade shoulders (S)	\$ 200
Ditching (S)	\$ 1,000

**ASW08 Soule Road-1 [Paved] From: South Road To: Johnson's (Length: 0.06mi., Width: 14.00ft.)**

<b>Surface Status: Reconstruct-2</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 840
18" new 9.5mm gravel, 2" binder, 1" surface (S)	\$ 9,450
24" new gravel, 2" binder, 2" surface (S)	\$ 12,600

# Costed Repair Options

**ASW09 Fenderson Road-1 [Paved] From: South Road To: J. Dough'ty drive (Length: 0.19mi., Width:**

<b>Surface Status: Reconstruct-2</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 2,660
18" new 9.5mm gravel, 2" binder, 1" surface (S)	\$ 29,925
24" new gravel, 2" binder, 2" surface (S)	\$ 39,900
<b>Drainage Status: Poor-2</b>	<u>Estimated Cost</u>
Replace/New culverts (S)	\$ 0
Grade shoulders (S)	\$ 190
Ditching (S)	\$ 950

**ASW09 Firehouse Road-1 [Paved] From: North Road To: South Road (Length: 0.37mi., Width: 19.00ft.)**

<b>Surface Status: Reconstruct-6</b>	<u>Estimated Cost</u>
Reclaim pavement, revert to gravel (S)	\$ 7,030
18" new 9.5mm gravel, 2" binder, 1" surface (S)	\$ 79,088
24" new gravel, 2" binder, 2" surface (S)	\$ 105,450
<b>Drainage Status: Poor-6</b>	<u>Estimated Cost</u>
Replace/New culverts (S)	\$ 0
Grade shoulders (S)	\$ 370
Ditching (S)	\$ 1,850

**ASW10 Caso Bay Landing-1 [Paved] From: Chandler's Cove Rd To: State Wharf (Length: 0.05mi., Width:**

<b>Surface Status: Routine-7</b>	<u>Estimated Cost</u>
Patching (S)	\$ 48
Crack seal (S)	\$ 475

**ASW10 Chandler Cove Road-1 [Paved] From: South Road To: Caso Bay Lndg Rd. (Length: 0.18mi., Width:**

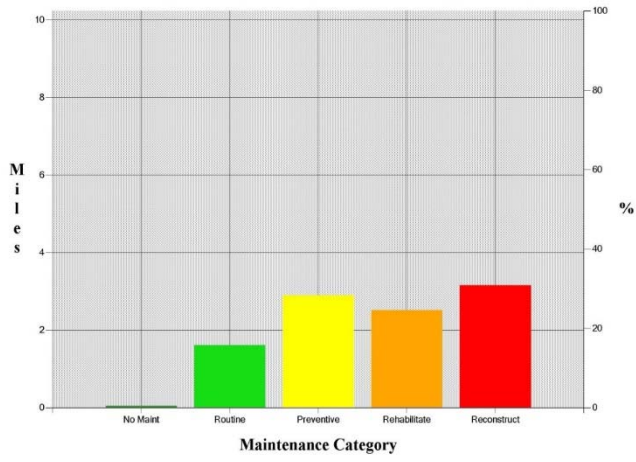
<b>Surface Status: Preventive-7</b>	<u>Estimated Cost</u>
Sand seal (S)	\$ 2,736
Chip seal (latex modified) (S)	\$ 4,275
Thin (3/4 - 1") overlay (S)	\$ 6,840
Shim with 1" overlay (S)	\$ 11,115
Thick (> 1") overlay (S)	\$ 12,312
Overlay w/ 2" cold mix, top w/ 1" HMA (S)	\$ 20,007
Mill and Fill 1.25" (S)	\$ 21,375

**ASW10 Stone Wharf-1 [Paved] From: Stone Wharf Road To: Easterly Extent (Length: 0.13mi., Width:**

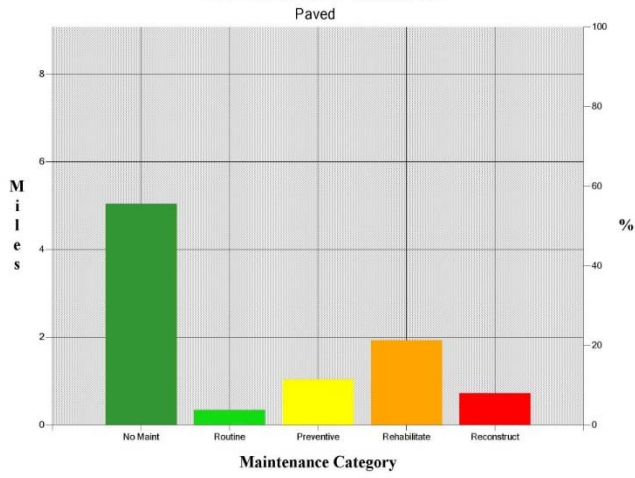
<b>Drainage Status: Poor-10</b>	<u>Estimated Cost</u>
Replace/New culverts (S)	\$ 0
Grade shoulders (S)	\$ 131
Ditching (S)	\$ 655



### 2010 Network Overview

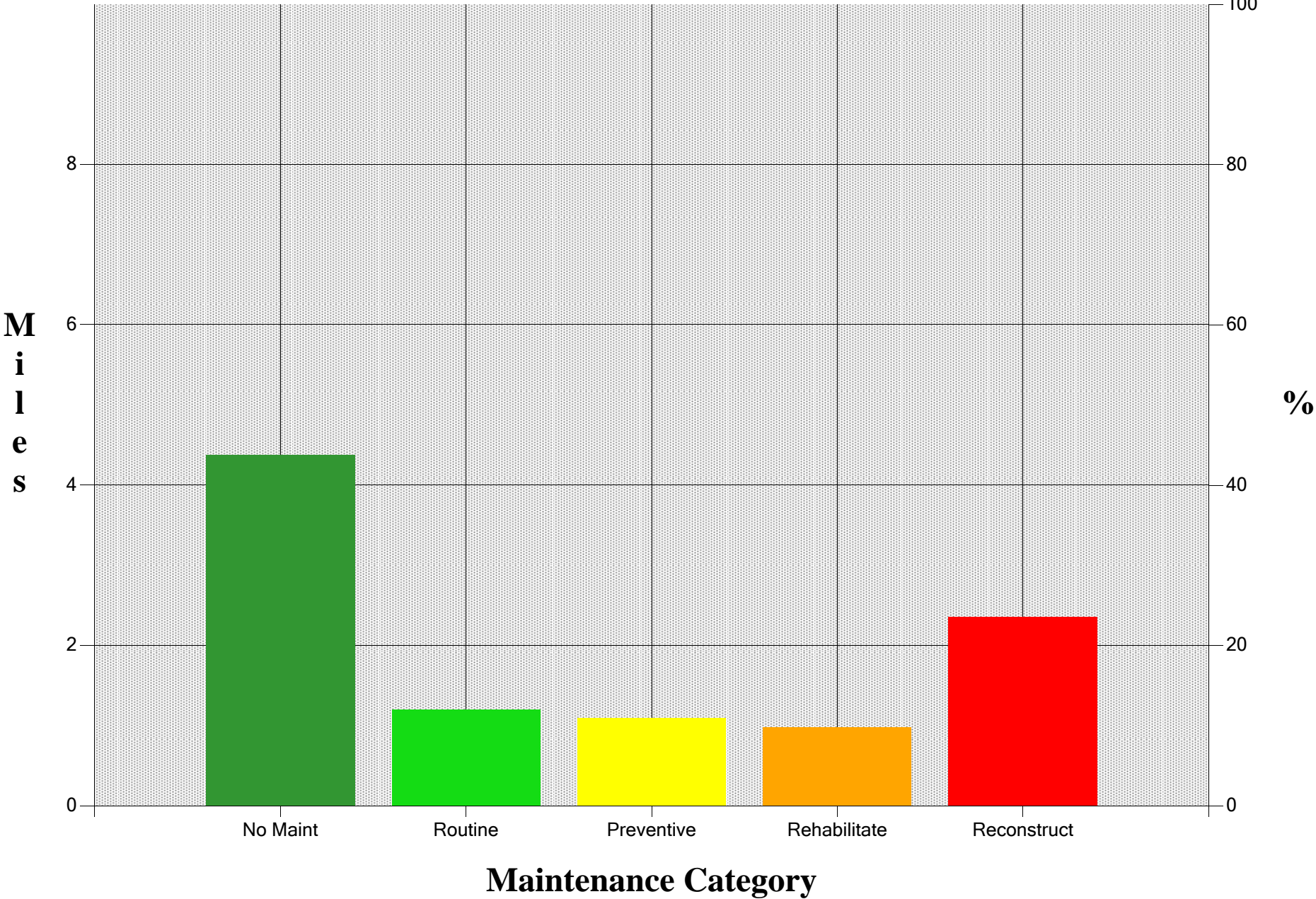


### 2014 Network Overview



# Network Overview

Paved



# Network Overview

Gravel

