



# Appendix D

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## Subarea Imperviousness



**US Army Corps  
of Engineers**  
Norfolk District

**Chesapeake**  
VIRGINIA

Department of Public Works

**URS**

**Table D-1. Subarea Imperviousness**

Subbasin #	Subbasin Area (Acreage)	Imperviousness (%)	
		Existing (Scenario 1)	Future (Scenario 3)
91001	67.55	5.55	5.67
91021	176.13	5.00	8.59
91041	41.76	13.88	20.14
91061	113.35	4.99	15.70
91081	48.85	12.50	33.61
91101	120.66	4.93	7.38
91121	122.49	5.00	5.00
91181	17.10	12.61	15.82
91341	33.41	7.04	7.63
91381	15.95	17.88	22.88
91441	27.87	7.40	8.12
91501	211.78	4.92	4.92
91541	86.99	4.45	4.45
91601	53.31	19.05	20.68
91641	125.11	20.70	21.40
91661	132.86	20.18	28.48
91701	66.76	10.86	12.12
91761	15.34	9.20	10.71
91861	71.27	10.18	11.56
91901	73.00	7.84	8.58
92001	62.75	15.42	16.26
92121	38.09	9.12	10.40
92301	50.16	8.88	9.37
92341	18.58	8.88	10.56
92401	84.12	6.23	8.20
92501	137.61	5.65	7.37
92601	65.60	11.92	14.77
92701	68.08	8.46	10.46
92801	42.11	7.41	7.28
92841	17.72	8.22	8.05
92881	11.05	7.73	15.85
92901	24.78	6.28	8.37
92941	72.33	8.36	9.35
93001	42.24	8.68	10.89
93101	28.43	8.19	10.43
93201	6.21	15.87	15.87
93301	23.67	10.59	10.59
93401	72.40	7.12	7.13
93481	72.01	7.84	7.84
93501	23.90	15.97	16.03
93601	58.94	6.92	6.94
94061	30.18	19.59	19.59
94101	10.43	21.92	21.92
94121	20.88	21.79	21.84
94161	55.82	10.34	10.37
94201	44.70	12.96	13.05
94261	8.69	16.50	16.50
94281	12.73	6.61	6.61
94301	143.81	5.00	5.00

**Table D-1. Subarea Imperviousness**

Subbasin #	Subbasin Area (Acreage)	Imperviousness (%)	
		Existing (Scenario 1)	Future (Scenario 3)
94361	25.67	0.07	5.07
94381	34.15	11.80	11.80
94401	58.44	8.30	13.67
94481	11.43	6.13	6.13
94501	128.24	21.28	21.28
94601	133.09	5.53	5.53
94602	36.88	15.79	15.79
94641	28.57	7.41	17.14
94701	49.77	9.45	9.43
94721	30.53	5.01	5.08
94741	138.09	7.39	7.38
94801	84.18	13.16	13.16
94841	108.41	5.29	5.26
95041	28.74	11.64	11.64
95101	95.59	8.23	8.23
95181	24.83	9.41	9.41
95201	37.02	6.47	6.47
95341	60.81	7.03	7.03
95381	32.08	5.00	5.00
95401	67.12	5.00	5.00
95441	86.66	2.93	75.68
95541	22.05	7.77	53.44
95561/95501	84.41	11.71	18.00
95681	38.70	7.99	14.47
95901	35.67	5.31	20.04
95941	39.57	3.90	85.16
96001	34.56	30.47	65.00
96061	13.14	14.12	14.12
96101	24.53	8.41	21.93
96181	75.16	8.94	8.95
96201	80.85	9.37	11.49
96221	57.03	8.33	11.46
96281	50.98	5.04	5.04
96301	23.05	12.26	13.99
96401	72.47	8.16	13.37
96461	133.30	7.42	9.61
96501	60.07	7.80	7.80
96561	78.29	10.36	11.98
96701	119.39	8.44	9.68
96761	109.39	4.67	4.67
96801	53.55	10.68	10.68
96861	154.50	5.27	5.27
96881	177.56	5.66	5.65
96921	151.47	6.75	6.75
97001	27.83	7.95	7.95
97061	13.92	11.12	11.12
97121	31.72	12.70	12.70
97221	126.39	17.79	53.00
97281	55.22	12.53	59.09

**Table D-1. Subarea Imperviousness**

Subbasin #	Subbasin Area (Acreage)	Imperviousness (%)	
		Existing (Scenario 1)	Future (Scenario 3)
97301	121.14	6.93	43.58
97361	57.66	24.97	25.65
97401	26.79	11.08	11.08
97461	69.90	5.95	5.95
97501	23.68	17.90	17.90
97601	51.50	8.31	8.31
97661	52.49	5.95	5.95
97701	14.94	8.50	8.50
97761	42.27	7.22	7.22
97821	64.26	19.30	19.30
97881	81.87	6.59	9.18
97941	170.64	4.87	7.74
98001	87.24	6.17	6.17
98061	97.08	12.28	12.28
98141	40.49	7.36	7.36
98161	78.38	8.62	9.63
98201	29.89	37.47	38.26
98241	59.19	10.71	11.81
98321	86.33	12.90	13.18
98361	58.43	5.53	6.37
98401	104.68	6.88	8.16
98561	96.44	4.97	4.97
98601	27.74	14.00	14.00
98661	31.01	17.78	17.78
98721	26.98	11.51	11.66
98841	128.85	13.50	13.59
98961	173.53	6.41	6.41
98981	117.95	4.41	4.41
99021	212.66	4.74	4.74
99061	183.24	6.89	6.89
99201	91.38	5.40	5.40
99341	62.37	6.24	6.24
99401	95.34	5.10	5.10



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