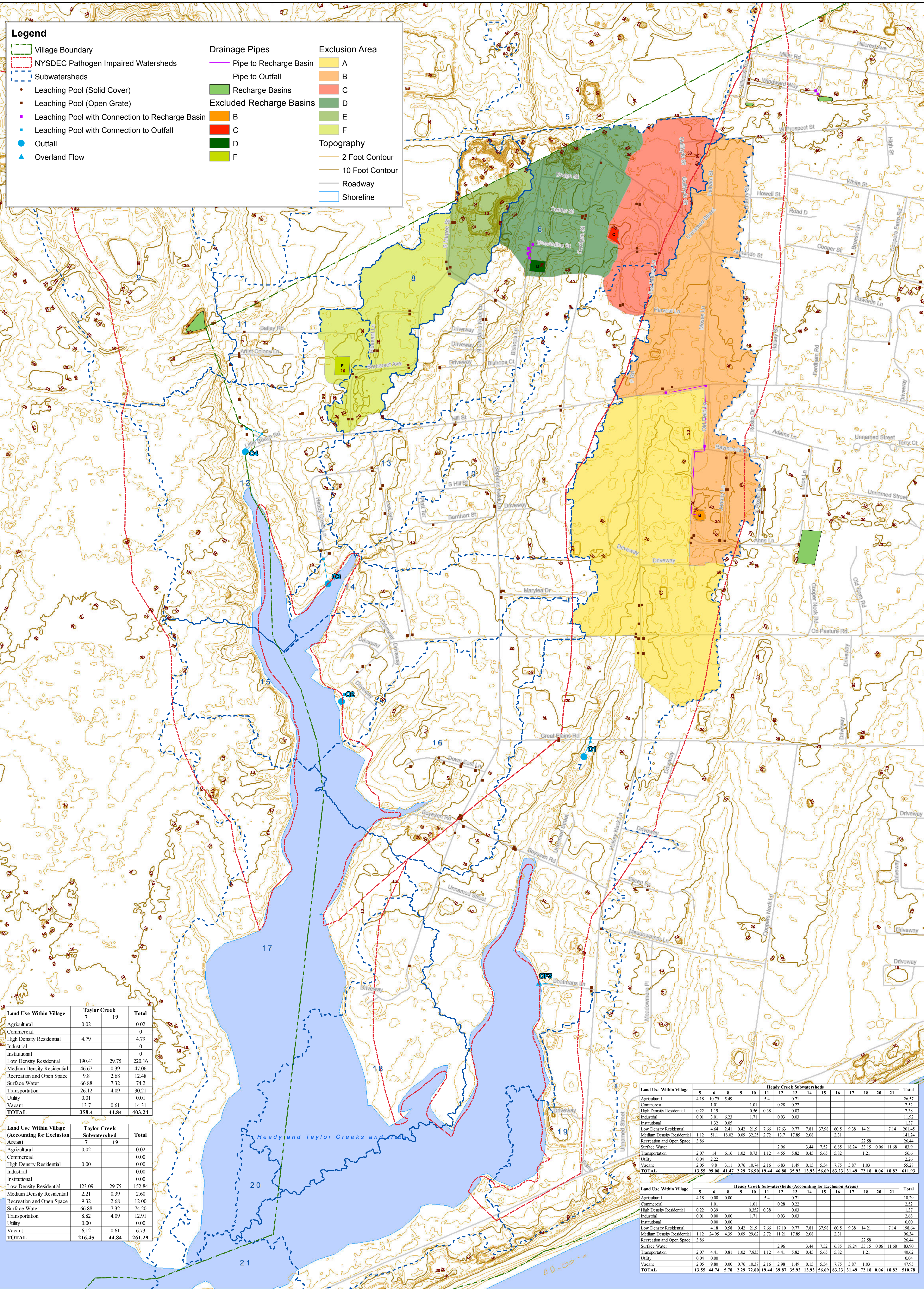




Village Boundary

NYSDEC Pathogen Impaired Watersheds

Subwatersheds

Leaching Pool (Solid Cover)

Leaching Pool (Open Grate)

Leaching Pool with Connection to Recharge Basin

Leaching Pool with Connection to Outfall

Outfall

Overland Flow

Drainage Pipes

Pipe to Recharge Basin

Pipe to Outfall

Recharge Basins

Excluded Recharge Basins

B

C

D

F

Exclusion Area

A

B

C

D

E

F

Topography

2 Foot Contour

10 Foot Contour

Roadway

Shoreline

Land Use Within Village	Taylor Creek		Total
	7	19	
Agricultural	0.02		0.02
Commercial			0
High Density Residential	4.79		4.79
Industrial			0
Institutional			0
Low Density Residential	190.41	29.75	220.16
Medium Density Residential	46.67	0.39	47.06
Recreation and Open Space	9.8	2.68	12.48
Surface Water	66.88	7.32	74.2
Transportation	26.12	4.09	30.21
Utility	0.01		0.01
Vacant	13.7	0.61	14.31
TOTAL	358.4	44.84	403.24

Land Use Within Village (Accounting for Exclusion Areas)	Taylor Creek Subwatershed		Total
	7	19	
Agricultural	0.02		0.02
Commercial			0.00
High Density Residential	0.00		0.00
Industrial			0.00
Institutional			0.00
Low Density Residential	123.09	29.75	152.84
Medium Density Residential	2.21	0.39	2.60
Recreation and Open Space	9.32	2.68	12.00
Surface Water	66.88	7.32	74.20
Transportation	8.82	4.09	12.91
Utility	0.00		0.00
Vacant	6.12	0.61	6.73
TOTAL	216.45	44.84	261.29

Land Use Within Village	Heady Creek Subwatersheds																					Total
	5	6	8	9	10	11	12	13	14	15	16	17	18	20	21							
Agricultural	4.18	10.79	5.49					0.71														26.57
Commercial		1.01			1.01		0.28	0.22														2.52
High Density Residential	0.22	1.19			0.56	0.38		0.03														2.38
Industrial	0.01	3.01	6.23		1.71		0.93	0.03														11.92
Institutional		1.32	0.05																			1.37
Low Density Residential	4.64	2.41	0.42	21.9	7.66	17.63	9.77	7.81	37.98	60.5	9.38	14.21	7.14									201.45
Medium Density Residential	1.12	51.1	18.02	0.09	32.25	2.72	13.7	17.85	2.08													141.24
Recreation and Open Space	3.86																					22.58
Surface Water							2.96		3.44	7.52	6.85	18.24	33.15	0.06	11.68							83.9
Transportation	2.07	14	6.16	1.02	8.73	1.12	4.55	5.82	0.45	5.65	5.82		1.21									56.6
Utility	0.04	2.22																				2.36
Vacant	2.05	9.8	3.11	0.76	10.74	2.16	6.83	1.49	0.15	5.54	7.75	3.87	1.03									55.28
TOTAL	13.55	99.08	41.47	2.29	76.90	19.44	46.88	35.92	13.93	56.69	83.23	31.49	72.18	0.06	18.82							611.93

Land Use Within Village	Heady Creek Subwatersheds (Accounting for Exclusion Areas)																					Total
	5	6	8	9	10	11	12	13	14	15	16	17	18	20	21							
Agricultural	4.18	0.00	0.00					0.71														10.29
Commercial		1.01			1.01		0.28	0.22														2.52
High Density Residential	0.22	0.39			0.352	0.38		0.03														1.37
Industrial	0.01	0.00	0.00		1.71		0.93	0.03														2.68
Institutional		0.00	0.00																			0.00
Low Density Residential	4.18	0.58	0.42	21.9	7.66	17.10	9.77	7.81	37.98	60.5	9.38	14.21	7.14									198.64
Medium Density Residential	1.12	24.95	4.39	0.09	29.62	2.72	11.21	17.85	2.08													96.34
Recreation and Open Space	3.86																					26.44
Surface Water							2.96		3.44	7.52	6.85	18.24	33.15	0.06	11.68							83.90
Transportation	2.07	4.41	0.81	1.02	7.835	1.12	4.41	5.82	0.45	5.65	5.82		1.21									40.62
Utility	0.04	0.00																				0.04
Vacant	2.05	9.80	0.00	0.76	10.37	2.16	2.98	1.49	0.15	5.54	7.75	3.87	1.03									47.95
TOTAL	13.55	44.74	5.78	2.29	72.80	19.44	39.87	35.92	13.93	56.69	83.23	31.49	72.18	0.06	18.82							510.78

HEADY CREEK AND TAYLOR CREEK
SUBWATERSHEDS & DRAINAGE INFRASTRUCTURE

Source: Suffolk County LiDAR, 2007; NP&V

Scale: 1 inch = 400 feet

N

Village of
Southampton