

Highlands Module 2 Municipal Summary Report
Table 1: RMP Municipal Capacity Conditions based on Module 2 Potential Developable Lands- PEQUANNOCK TOWNSHIP

RMP Build-Out WASTE WATER UTILITY Existing Areas Served (EAS) Analysis						
MUNICIPALITY	WASTEWATER UTILITY	Total Wastewater Generation (MGD) - Planning Area	Total Wastewater Generation (MGD) - Preservation Area	Municipal Assigned Percentage	Current Available Highlands Capacity (MGD)	Municipal Available Wastewater Capacity (MGD)
PEQUANNOCK TOWNSHIP	NJ0029386 / Two Bridges Sewerage Authority / HDSF	0.016392	0	27%	0.521	0.058

RMP Build-Out POTABLE WATER UTILITY Existing Areas Served (EAS) Analysis						
MUNICIPALITY	WATER UTILITY	Total Water Demand (MGD) - Planning Area	Total Water Demand (MGD) - Preservation Area	Municipal Assigned Percentage	Water Utility Available Capacity (MGM)	Municipal Available Water Utility Capacity (MGM)
PEQUANNOCK TOWNSHIP	1431001 / PEQUANNOCK TOWNSHIP WATER DEPARTMENT / Facility #26	0.020022	0	99%	65.62	65.09
PEQUANNOCK TOWNSHIP	1433001 / RIVERDALE BORO WATER DEPARTMENT / Facility #28	0	0	<1%	4.19	0.0015

RMP Build-Out WASTEWATER UTILITY Existing Areas Served (EAS) Analysis Build-out Impact Results					
MUNICIPALITY	WASTEWATER UTILITY	Residential Units	Nonresidential Square Feet	People	Jobs
PEQUANNOCK TOWNSHIP	NJ0029386 / Two Bridges Sewerage Authority / HDSF	35	105298	86	278

RMP Build-Out WATER UTILITY Existing Areas Served (EAS) Analysis Build-out Impact Results					
MUNICIPALITY	WATER UTILITY	Residential Units	Nonresidential Square Feet	People	Jobs
PEQUANNOCK TOWNSHIP	1431001 / PEQUANNOCK TOWNSHIP WATER DEPARTMENT / Facility #26	35	105298	86	278
PEQUANNOCK TOWNSHIP	1433001 / RIVERDALE BORO WATER DEPARTMENT / Facility #28	0	0	0	0

RMP Build-Out Septic System Yield Analysis					
Planning Area					
MUNICIPALITY	HUC14	SUBWATERSHED NAME	PLAN CZ YIELD	PLAN ECZ YIELD	PLAN PZ YIELD
PEQUANNOCK TOWNSHIP	02030103050080	Pequannock R (below Macopin gage)	0	2	3
PEQUANNOCK TOWNSHIP	02030103100070	Ramapo R (below Crystal Lake bridge)	0	0	1
PEQUANNOCK TOWNSHIP	02030103110010	Lincoln Park tribs (Pompton River)	0	0	0
PEQUANNOCK TOWNSHIP	02030103110020	Pompton River	0	7	0
		<i>totals</i>	0	9	4
Preservation Area					
MUNICIPALITY	PRES YIELD				
PEQUANNOCK TOWNSHIP	0				

RMP Build-Out Potential Developable Lands Analysis						
POTENTIAL DEVELOPABLE VACANT LOT SEPTIC SYSTEM ACRES						
MUNICIPALITY	CZ ACRES - PLANNING	ECZ ACRES - PLANNING	PZ ACRES - PLANNING	PRESERVATION ACRES		
PEQUANNOCK TOWNSHIP	0	123	59	0		
POTENTIAL DEVELOPABLE OVERSIZED LOT SEPTIC SYSTEM ACRES						
MUNICIPALITY	CZ ACRES - PLANNING	ECZ ACRES - PLANNING	PZ ACRES - PLANNING	PRESERVATION ACRES		
PEQUANNOCK TOWNSHIP	0	0	60	0		
POTENTIAL DEVELOPABLE WASTEWATER UTILITY ACRES						
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES				
PEQUANNOCK TOWNSHIP	2	0				
POTENTIAL DEVELOPABLE OVERSIZED LOT WASTEWATER UTILITY ACRES						
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES				
PEQUANNOCK TOWNSHIP	23	0				

RMP Build -Out Environmentally Constrained Lands Analysis						
Potential Developable Lot Acres						
MUNICIPALITY	POTENTIAL FULL DEVELOPABLE ACRES - Planning Area	ENVIRONMENTAL CONSTRAINED ACRES - Planning Area	NET DEVELOPABLE ACRES - Planning Area	POTENTIAL FULL DEVELOPABLE ACRES - Preservation Area	ENVIRONMENTAL CONSTRAINED ACRES - Preservation Area	NET DEVELOPABLE ACRES - Preservation Area
PEQUANNOCK TOWNSHIP	184	143	40	0	0	0
Potential Oversized Lot Acres						
MUNICIPALITY	POTENTIAL FULL DEVELOPABLE ACRES - Planning Area	ENVIRONMENTAL CONSTRAINED ACRES - Planning Area	NET DEVELOPABLE ACRES - Planning Area	POTENTIAL FULL DEVELOPABLE ACRES - Preservation Area	ENVIRONMENTAL CONSTRAINED ACRES - Preservation Area	NET DEVELOPABLE ACRES - Preservation Area
PEQUANNOCK TOWNSHIP	83	72	11	0	0	0