

Highlands Module 2 Municipal Summary Report

Table 1: RMP Municipal Capacity Conditions based on Module 2 Potential Developable Lands **REVISED- UNION 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)
UNION TOWNSHIP	NJ0020389 / Town of Clinton WTP / HDSF	0	0	11%	0.467	0.214
UNION TOWNSHIP	NJ0024091 / Union Twp BOE / NON-HDSF	0	0	Non-HDSF	Non-HDSF	Non-HDSF

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)
UNION TOWNSHIP	1005001 / CLINTON WATER DEPARTMENT / Facility #3	0	0	<1%	22.59	NA

RMP Build-Out WASTEWATER UTILITY Existing Areas Served (EAS) Analysis Build-out Impact Results					
MUNICIPALITY	WASTEWATER UTILITY	Residential Units	Nonresidential Square Feet	People	Jobs
UNION TOWNSHIP	NJ0020389 / Town of Clinton WTP / HDSF	0	0	0	0
UNION TOWNSHIP	NJ0024091 / Union Twp BOE / NON-HDSF	0	0	0	0

RMP Build-Out WATER UTILITY Existing Areas Served (EAS) Analysis Build-out Impact Results					
MUNICIPALITY	WATER UTILITY	Residential Units	Nonresidential Square Feet	People	Jobs
UNION TOWNSHIP	1005001 / CLINTON WATER DEPARTMENT / Facility #3	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
UNION TOWNSHIP	02030105020030	Mulhockaway Creek	0	0	0
UNION TOWNSHIP	02030105020040	Spruce Run Reservoir / Willoughby Brook	0	1	0
UNION TOWNSHIP	02030105020060	Cakepoulin Creek	17	0	0
UNION TOWNSHIP	02030105020070	Raritan R SB(River Rd to Spruce Run)	3	0	0
UNION TOWNSHIP	02040105170020	Hakihokake Creek	0	0	0
UNION TOWNSHIP	02040105170030	Harihokake Creek (and to Hakihokake Ck)	0	0	0
UNION TOWNSHIP	02040105170040	Nishisakawick Creek (above 40d 33m)	0	0	0
<i>totals</i>			20	1	0
Preservation Area					
MUNICIPALITY	PRES YIELD				
UNION TOWNSHIP	0				

Table 1: RMP Municipal Capacity Conditions based on Module 2 Potential Developable Lands **REVISED**- UNION TOWNSHIP

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
UNION TOWNSHIP	193	8	44	0
POTENTIAL DEVELOPABLE OVERSIZED LOT SEPTIC SYSTEM ACRES				
MUNICIPALITY	CZ ACRES - PLANNING	ECZ ACRES - PLANNING	PZ ACRES - PLANNING	PRESERVATION ACRES
UNION TOWNSHIP	70	0	0	0
POTENTIAL DEVELOPABLE WASTEWATER UTILITY ACRES				
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES		
UNION TOWNSHIP	0	0		
POTENTIAL DEVELOPABLE OVERSIZED LOT WASTEWATER UTILITY ACRES				
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES		
UNION TOWNSHIP	0	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
UNION TOWNSHIP	245	156	89	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
UNION TOWNSHIP	70	13	57	0	0	0