

Highlands Module 2 Municipal Summary Report

Table 1: RMP Municipal Capacity Conditions based on Module 2 Potential Developable Lands- HOPATCONG BOROUGH

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)
HOPATCONG BOROUGH	NJ0027821 / Musconetcong SA / HDSF	0.014128	0	36%	1.899	Contract total of 0.58 MGD

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)
HOPATCONG BOROUGH	1912001 / HOPATCONG WATER DEPARTMENT / Facility #46	0.018448	0	100%	-4.840	-4.840

RMP Build-Out WASTEWATER UTILITY Existing Areas Served (EAS) Analysis Build-out Impact Results					
MUNICIPALITY	WASTEWATER UTILITY	Residential Units	Nonresidential Square Feet	People	Jobs
HOPATCONG BOROUGH	NJ0027821 / Musconetcong SA / HDSF	42	46786	126	73

RMP Build-Out WATER UTILITY Existing Areas Served (EAS) Analysis Build-out Impact Results					
MUNICIPALITY	WATER UTILITY	Residential Units	Nonresidential Square Feet	People	Jobs
HOPATCONG BOROUGH	1912001 / HOPATCONG WATER DEPARTMENT / Facility #46	42	46786	126	73

RMP Build-Out Septic System Yield Analysis					
Planning Area					
MUNICIPALITY	HUC14	SUBWATERSHED NAME	PLAN CZ YIELD	PLAN ECZ YIELD	PLAN PZ YIELD
HOPATCONG BOROUGH	02040105150020	Lake Hopatcong	0	11	9
HOPATCONG BOROUGH	02040105150030	Musconetcong R (Wills Bk to LkHopatcong)	0	3	6
HOPATCONG BOROUGH	02040105150040	Lubbers Run (above/incl Dallis Pond)	0	0	11
HOPATCONG BOROUGH	02040105150050	Lubbers Run (below Dallis Pond)	0	1	14
<b>totals</b>			<b>0</b>	<b>15</b>	<b>40</b>
Preservation Area					
MUNICIPALITY	PRES YIELD				
HOPATCONG BOROUGH	24				

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
HOPATCONG BOROUGH	0	144	934	683
POTENTIAL DEVELOPABLE OVERSIZED LOT SEPTIC SYSTEM ACRES				
MUNICIPALITY	CZ ACRES - PLANNING	ECZ ACRES - PLANNING	PZ ACRES - PLANNING	PRESERVATION ACRES
HOPATCONG BOROUGH	0	35	406	911
POTENTIAL DEVELOPABLE WASTEWATER UTILITY ACRES				
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES		
HOPATCONG BOROUGH	14	0		
POTENTIAL DEVELOPABLE OVERSIZED LOT WASTEWATER UTILITY ACRES				
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES		
HOPATCONG BOROUGH	14	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
HOPATCONG BOROUGH	1091	836	254	683	602	81
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
HOPATCONG BOROUGH	456	415	40	911	1026	-115