

Highlands Module 2 Municipal Summary Report
Table 1: RMP Municipal Capacity Conditions based on Module 2 Potential Developable Lands- MANSFIELD 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)
MANSFIELD TOWNSHIP	NJ0021369 / Hackettstown WPCF / HDSF	0.003225	0	3%	0.754	0.024656
MANSFIELD TOWNSHIP	NJ0035483 / Warren County MUA - Oxford / HDSF	0	0	<1%	0.12	NA
MANSFIELD TOWNSHIP	NJG0085537 / MANSFIELD TOWNSHIP - NJDEP/NJ FISH & GAME / NON-HDSF	0	0	Non HDSF	Non HDSF	Non HDSF
MANSFIELD TOWNSHIP	NJG0108286 / MANSFIELD TOWNSHIP SCHOOLS / NON-HDSF	0	0	Non HDSF	Non HDSF	Non HDSF
MANSFIELD TOWNSHIP	NJPDES # NJ0101478 / NJG0142069 / NJ0028657 Borealis Compounds LLC	0	0	Non HDSF	Non HDSF	Non HDSF
MANSFIELD TOWNSHIP	NJPDES # NJ01030281 Hillside Mobile Home Park	0	0	Non HDSF	Non HDSF	Non HDSF
MANSFIELD TOWNSHIP	NJPDES # NJG0050601 NYK Logistics & Megacarrier	0.0033	0	Non HDSF	Non HDSF	Non HDSF
MANSFIELD TOWNSHIP	NJPDES # NJG0075345 Bartons West End Farms Inc	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)
MANSFIELD TOWNSHIP	2108001 / HACKETTSTOWN MUA / Facility #56	0.0043	0	2.38%	27.58	0.66
MANSFIELD TOWNSHIP	2116003 / MANSFIELD WATER SYSTEM / Facility #59	0	0	23%	8.879	2.02
MANSFIELD TOWNSHIP	PWSID# 2116002 Happy Hill Mobile Home Park	0	0	NA	NA	NA
MANSFIELD TOWNSHIP	PWSID# 2116004 Warren Haven Nursing Home	0	0	NA	NA	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
MANSFIELD TOWNSHIP	NJ0021369 / Hackettstown WPCF / HDSF	14	0	43	0
MANSFIELD TOWNSHIP	NJ0035483 / Warren County MUA - Oxford / HDSF	0	0	0	0
MANSFIELD TOWNSHIP	NJG0085537 / MANSFIELD TOWNSHIP - NJDEP/NJ FISH & GAME / NON-HDSF	0	0	0	0
MANSFIELD TOWNSHIP	NJG0108286 / MANSFIELD TOWNSHIP SCHOOLS / NON-HDSF	0	0	0	0
MANSFIELD TOWNSHIP	NJPDES # NJ0101478 / NJG0142069 / NJ0028657 Borealis Compounds LLC	0	0	0	0
MANSFIELD TOWNSHIP	NJPDES # NJ01030281 Hillside Mobile Home Park	0	0	0	0
MANSFIELD TOWNSHIP	NJPDES # NJG0050601 NYK Logistics & Megacarrier	0	119375	0	132
MANSFIELD TOWNSHIP	NJPDES # NJG0075345 Bartons West End Farms Inc	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
MANSFIELD TOWNSHIP	2108001 / HACKETTSTOWN MUA / Facility #56	14	0	43	0
MANSFIELD TOWNSHIP	2116003 / MANSFIELD WATER SYSTEM / Facility #59	0	0	0	0
MANSFIELD TOWNSHIP	PWSID# 2116002 Happy Hill Mobile Home Park	0	0	0	0
MANSFIELD TOWNSHIP	PWSID# 2116004 Warren Haven Nursing Home	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
MANSFIELD TOWNSHIP	02040105150100	Musconetcong R (Trout Bk to SaxtonFalls)	0	0	0
MANSFIELD TOWNSHIP	02040105160010	Musconetcong R (Hances Bk thru Trout Bk)	50	10	0
MANSFIELD TOWNSHIP	02040105160020	Musconetcong R (Changewater to HancesBk)	161	4	7
MANSFIELD TOWNSHIP	02040105160030	Musconetcong R (Rt 31 to Changewater)	5	0	0
		<i>totals</i>	216	14	7
Preservation Area					
MUNICIPALITY	PRES YIELD				
MANSFIELD TOWNSHIP	56				

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
MANSFIELD TOWNSHIP	1260	75	195	1283
POTENTIAL DEVELOPABLE OVERSIZED LOT SEPTIC SYSTEM ACRES				
MUNICIPALITY	CZ ACRES - PLANNING	ECZ ACRES - PLANNING	PZ ACRES - PLANNING	PRESERVATION ACRES
MANSFIELD TOWNSHIP	836	58	0	1722
POTENTIAL DEVELOPABLE WASTEWATER UTILITY ACRES				
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES		
MANSFIELD TOWNSHIP	10	0		
POTENTIAL DEVELOPABLE OVERSIZED LOT WASTEWATER UTILITY ACRES				
MUNICIPALITY	PLANNING ACRES	PRESERVATION ACRES		
MANSFIELD TOWNSHIP	11	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
MANSFIELD TOWNSHIP	1540	477	1063	1283	838	445
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
MANSFIELD TOWNSHIP	906	397	509	1722	1231	491