

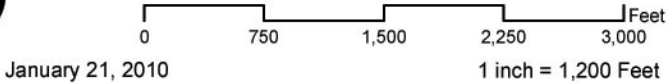
Existing DSW - STP (Sewage Treatment Plants)		
Map No.	Facility Name	NJPDES Permit No.
1	MUSCONETCONG SEWERAGE AUTHORITY	NJ0027821

Existing DGW - STP (Sewage Treatment Plant)		
Map No.	Facility Name	NJPDES Permit No.
1	UNITED WATER/ ARLINGTON HILLS STP	NJ0065226

Existing T1 (Discharge to Groundwater Facilities)		
Map No.	Facility Name	NJPDES Permit No.
1	COURTYARD BY MARRIOT	NJG0141658

Interim Draft Mt. Arlington Borough

Map 2M : Existing Sewered Areas (SSA)



Legend

- Wastewater Management Planning Area
- Municipal Boundaries
- Parcels
- Preserved Lands (Open Space)
- Septic Systems
- Lakes/Ponds
- Rivers/Streams
- Major Pipes

Existing DSW (Discharge to Surface Water)

- Existing DSW - STP

Existing DGW (Discharge to Groundwater)

- Existing DGW - STP
- Existing T1

Existing Parcels Served by Sewer

- Courtyard by Marriot - NJG0141658
- Musconetcong Sewer Authority - NJ0027821
- United Water/Arlington Hills STP - NJ0065226

Notes:

All areas not mapped as sewer service areas default to the general service area with discharge to groundwater of 2,000 gallons per day less.

All existing, new, or expanded industrial pretreatment facilities requiring Significant Indirect User (SIU) permits and/or Treatment Works Approvals, and which are located within the specified sewer service area, are deemed to be consistent.

Pre-existing grant conditions and requirements (from Federal and State grants or loans for sewerage facilities) which provide for restriction of sewer service to environmentally sensitive areas, are unaffected by adoption of this WMP and compliance is required. Please see municipal WMP Chapters for the existence of any applicable environmentally sensitive areas in which Federal 201 grant limitations prohibit the extension of sewer service.

The 300 foot riparian buffer has been applied to the applicable waterways and removed from the proposed sewer service areas on the mapping. Lesser width buffers have not been graphically removed from the sewer service area but are not proposed for sewer service. [Counties may map out the lesser with buffers also but the 300' buffers are the minimum, the lesser buffers are removed during the build-out analysis.] Jurisdictional determinations by the Department will be utilized to determine the extent of the sewer service area on individual lots.

Individual subsurface sewage disposal systems (ISSDS) for individual residences can only be constructed in depicted sewer service areas if legally enforceable guarantees are provided, before such construction, that use of such systems will be discontinued when the depicted sewer service becomes available. This applies to ISSDS that require certification from the Department under the Realty Improvement Sewerage and Facilities Act (N.J.S.A. 58:11-23) or individual Treatment Works Approval or New Jersey Pollutant Discharge Elimination System Permits (under N.J.A.C. 7:14A). It also applies to ISSDS which require only local approvals. Compliance with the connection requirement has been demonstrated through adoption of [name of municipality or sewerage authority] Ordinance [insert ordinance #]

Development in areas mapped as wetlands, flood prone areas, designated river areas, or other environmentally sensitive areas may be subject to special regulation under Federal or State statutes or rules. Interested persons should check with the Department of Environmental Protection for the latest information. Depiction of environmental features is for general information purposes only, and shall not be construed to define the legal geographic jurisdiction of such statutes or rules.

Data Sources:

NJ Department of Environmental Protection

- NJPDES Surface Water Discharges in New Jersey, Dated 20090126
- NJPDES Regulated Discharge to Groundwater Facility Locations, Dated 20070718

Morris County Planning & Development - GIS

- Wastewater Management Planning Area
- Municipal Boundaries
- Parcel Boundaries
- Major Roads (Labels)
- Existing Parcels Served by Sewer **
- Septic Systems **
- Preserved Lands

** Data contains municipal input and quality control

Pursuant to N.J.A.C. 7:15, Riparian zones are: 300 feet from top of bank (or centerline of a first order stream where no bank is apparent) for waters designated as Category One and all upstream tributaries within the same HUC 14; 150 feet for waters designated Trout Production and all upstream waters; 150 feet for water designated Trout Maintenance and all upstream waters within one linear mile as measured along the length of the regulated water; 150 feet for any segments of water flowing through an area that contains documented habitat for a threatened or endangered species of plant or animal, which is critically dependent on the surface water body for survival, and all upstream waters (including tributaries) within one linear mile as measured along the length of the surface water body; 150 feet for waters that run through acid-producing soils, and; 50 feet for all waters not designated as C1, trout waters, critically water dependent Threatened and/or Endangered Species Habitat, or associated with acid soils.

Surface waters that are designated Category One are listed in the Surface Water Quality Standards at N.J.A.C. 7:9B. The Department's "Surface Water Quality Standards" GIS data layer was utilized to determine these waters. The applicable 300 foot buffer has been applied to these waterways and removed from the proposed sewer service areas on the mapping. Lesser width buffers have not been graphically removed from the sewer service area but are not proposed for sewer service. [Counties may map out the lesser with buffers also but the 300' buffers are the minimum, the lesser buffers are removed during the build-out analysis.] Jurisdictional determinations by the Department will be utilized to determine the extent of the sewer service area on individual lots.

Further, compliance with the riparian zone standard has been demonstrated by the adoption of [name of muni]'s Riparian Corridor Ordinance [insert ord #], which has been updated to be in compliance with the Flood Hazard Control Act Rules (N.J.A.C. 7:13) and Water Quality Management Rules (N.J.A.C. 7:15), was adopted on [insert date].

Municipal Locator



Department of Planning & Development | GIS Services
P.O. Box 900, Morristown, NJ 07963, Telephone: (973) 829-8120



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Interim Draft

Mt. Arlington Borough

Map 3M : Future Wastewater Service Areas



January 22, 2010

1 inch = 1,200 Feet

Legend

Wastewater Management Planning Area

Municipal Boundaries

HUC14 Boundaries

Parcels *

Undeveloped/Underdeveloped Parcels

Preserved Lands (Open Space, Farmland)

Existing DSW (Discharge to Surface Water)

Existing DSW - STP

Existing DGW (Discharge to Groundwater)

Existing DGW - STP

Existing T1

Proposed Future Wastewater Service Areas

Courtyard by Marriot

Musconetcong STP

United Water Mid-Atlantic (Arlington Hills) STP

Highlands

Planning Area

Preservation Area

Preservation Area Boundary

* Parcels and partial parcel areas not within an SSA are to be serviced via an individual subsurface sewage disposal system (ISSDS) and are considered to be part of the General Service Area.

Sussex County

02040105150020

02030103030040

Data Sources:

NJ Department of Environmental Protection

- NJPDES Regulated Discharge to Groundwater Facility Locations, Dated 20070718
- 14 Digit Hydrologic Unit Code delineations for New Jersey (DEPHUC14), Dated 20060120

Morris County Planning & Development - GIS

- Wastewater Management Planning Area
- Municipal Boundaries
- Parcels
- Major Roads (Labels)
- Undeveloped/Underdeveloped Parcels **
- Proposed Future Sewer Service Areas **
- Preserved Lands

** Data contains municipal input and quality control

New Jersey Highlands Council

- New Jersey Highlands Council Planning Area Boundary as defined by the New Jersey Highlands Water Protection and Planning Act of 2004
- Polygon (Preservation Area Boundary is also represented.)

Notes:

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Municipal Locator



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P.O. Box 900, Morristown, NJ 07963, Telephone: (973) 829-8120



Legend

- Wastewater Management Planning Area
- Municipal Boundaries
- Parcels
- Lakes/Ponds
- Rivers/Streams

Existing Zoning

- Large Lot Single-Family
- Medium Lot Single-Family
- Small Lot Single-Family
- Low Density Multi-Family
- Medium Density Multi-Family
- High Density Multi-Family
- Mixed Use
- Retail/Service
- Commercial/Industrial
- Commercial/Private Recreation
- Public/Institutional

Interim Draft

Mt. Arlington Borough

Map 4M : Municipal Zoning



0 770 1,540 2,310 3,080 Feet
January 22, 2010 1 inch = 1,200 Feet

Notes:

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Data Sources:

- NJ Department of Environmental Protection
- Lakes/Ponds; Rivers/Streams; NJDEP SWQS
 - Dated approx. 2006
- Morris County Planning & Development - GIS
- Wastewater Management Planning Area
 - Municipal Boundaries
 - Parcels
 - Major Roads (Labels)
 - Existing Zoning/Overlay Zones**
- ** Data contains municipal input and quality control

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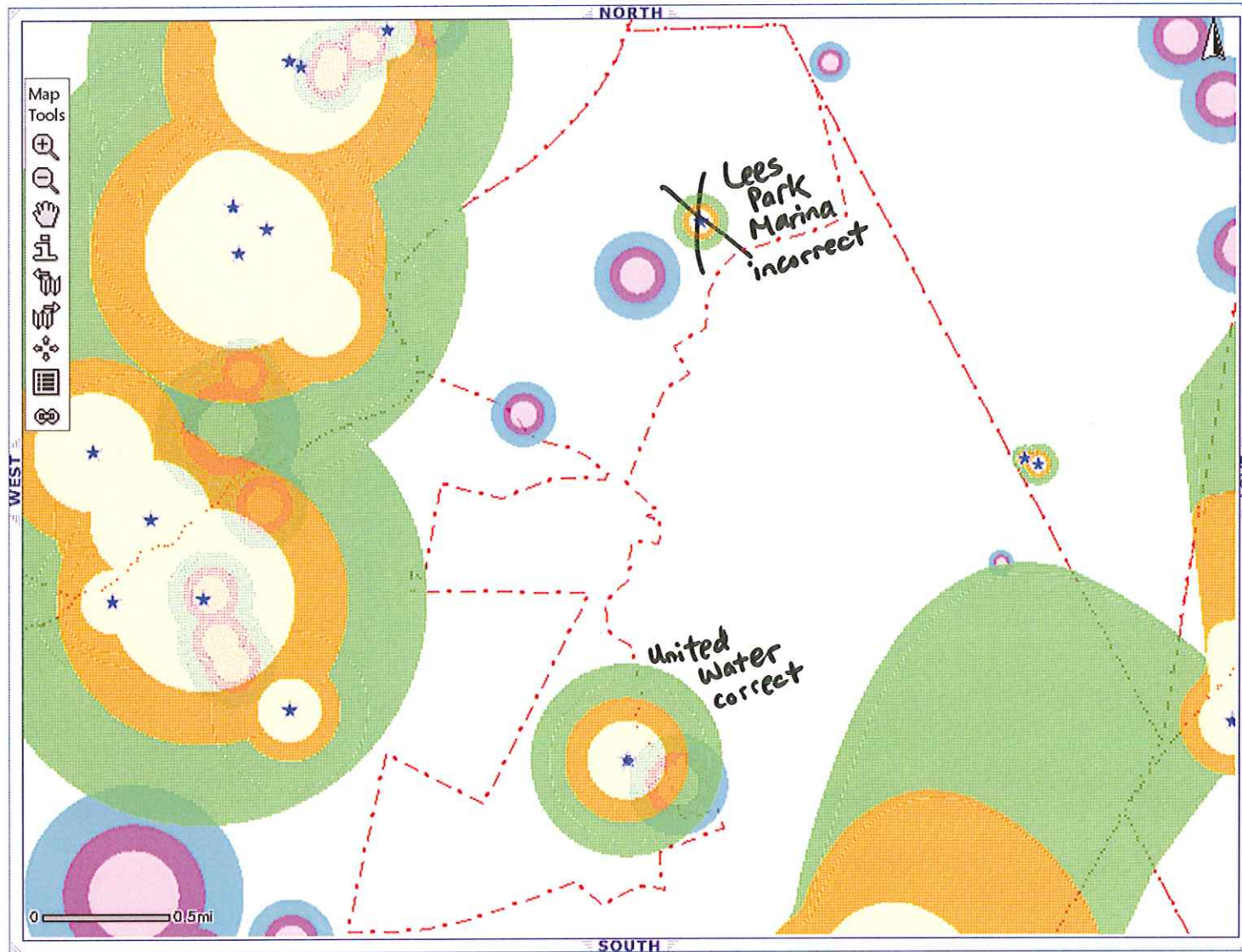


Map

Search

Results

GeoWeb



Scale 1: 36,000.00



Advanced Tools

Layer Manager

Layer Manager

Note: To view additional layers, click the '+' sign. For more function Right Click on the layer's name.

Apply

Environmental Data

- ☒ Environmental Monitoring
- ☒ Sites and Facilities
- ☒ Planning Areas
- ☒ Landscape/Natural Heritage
- ☒ Historic Areas
- ☒ Water
 - ☐ Streams
 - ☐ Category One Waters
 - ☐ Surface Water Quality Standards
 - ☐ Water Bodies
 - ☐ Watershed Management Areas
 - ☐ Watersheds (HUC11)
 - ☐ Sub-watersheds (HUC14)



HELP

Return to Water
System Search

Click on any of the links to view that topic's information.

Total Coliform Results (distribution system)

Total Coliform Summaries

Summary of TC Results (on/after April 2010)

Positive Total Coliform Results

System Inventory Sample Point IDs

Nitrate/nitrite/total nitrate/nitrite

Secondary Contaminants

Volatile Organic Contaminants

Inorganic Contaminants

Radiological Contaminants

Results By Contaminant Name

DBP (HAA & THM) Summaries/Results

Lead/Copper 90th Percentile and Results

Current Monitoring Schedule

Monitoring Schedules (current & previous)

Site Visits

PWSID:	NJ1426005	Water System Type:	Community (C)
Water System Name:	MOUNT ARLINGTON BORO DPW MAIN	System Status:	A
Site address:	419 HOWARD BLVD	System Ownership:	Private
Principal City & County:	MOUNT ARLINGTON BORO-1426, MORRIS		

Click here to return to the Water System Main Menu

Minimum Water Treatment License:		Minimum Water Distribution System License:		
Name	License #	License Type	Start date	End date
PAULA NELSON	468724	W2	11/13/2008	Continuous
PAULA NELSON	468724	W2	11/13/2008	Continuous
ANDREW V DU JACK	0004325	W4	02/02/2004	01/01/2009

Water State Facility Code	Type	Status	Availability
CC002005	CC	A	P
WL001001	WL	I	

PWSID	Water System Name
NJ1432001	MORRIS COUNTY MUA

Effective	Effective End Date	Operating Period	Population Type	Population
04/01/2009	Continuous	1/1--12/31	R	1650
01/01/2008	03/31/2009	1/1--12/31	R	1634
07/01/2006	12/31/2007	1/1--12/31	R	1400
11/22/2005	06/30/2006	1/1--12/31	R	1290
08/01/1992	11/21/2005	1/1--12/31	R	1820

Connection Type	Count	Meter Type
Residential Service	685	Unmetered

Population Type	Name
Residential	RESIDENTIAL AREA

NORTHERN ENFORCEMENT
NJ DEP

NJ Primary & Secondary
Drinking Water Standards

NJ Dept. of Environmental Protection (NJDEP)

NJDEP - Division of Water Supply

USEPA - Groundwater and Drinking Water

Violations (USEPA Envirofacts)



HELP

Return to Water
System Search

Click on any of the links to view that topic's information.

Total Coliform Results (distribution system)

Total Coliform Summaries

Summary of TC Results (on/after April 2010)

Positive Total Coliform Results

System Inventory Sample Point IDs

Nitrate/nitrite/total nitrate/nitrite

Secondary Contaminants

Volatile Organic Contaminants

Inorganic Contaminants

Radiological Contaminants

Results By Contaminant Name

DBP (HAA & THM) Summaries/Results

Lead/Copper 90th Percentile and Results

Current Monitoring Schedule

Monitoring Schedules (current & previous)

Site Visits

PWSID:	NJ1426002	Water System Type:	Community (C)
Water System Name:	MOUNT ARLINGTON DPW KADEL SYS	System Status:	A
Site address:	419 HOWARD BLVD	System Ownership:	Local govt. or municipal authority
Principal City & County:	MOUNT ARLINGTON BORO-1426, MORRIS		

Click here to return to the Water System Main Menu

Minimum Water Treatment License:

Minimum Water Distribution System License:

Name	License #	License Type	Start date	End date
ANDREW V DU-JACK	0004323	T3	01/01/1999	Continuous
PAUL A NELSON	468724	W2	11/13/2008	Continuous
PAUL A NELSON	468724	W2	11/13/2008	Continuous
ANDREW V DU-JACK	0004325	W4	01/01/1999	01/01/2009

Water State Facility Code

Type

Status

Availability

CC003009	CC	A	P
WL001002	WL	I	P
WL001003	WL	I	P
WL001004	WL	I	
WL001005	WL	I	

PWSID

NJ1432001

Water System Name

MORRIS COUNTY MUA

Effective	Effective End Date	Operating Period	Population Type	Population
01/01/2008	Continuous	1/1--12/31	R	869
07/01/2006	12/31/2007	1/1--12/31	R	500
11/22/2005	06/30/2006	1/1--12/31	R	817
06/01/1977	11/21/2005	1/1--12/31	R	325

Connection Type

Residential Service

Count

195

Meter Type

Unmetered

Population Type

Residential

Name

RESIDENTIAL AREA

NORTHERN ENFORCEMENT

NJ DEP



HELP	Return to Water System Search
------	-------------------------------

Click on any of the links to view that topic's Information.

Total Coliform Results (distribution system)

Total Coliform Summaries

Summary of TC Results (on/after April 2010)

Positive Total Coliform Results

System Inventory Sample Point IDs

Nitrate/nitrite/total nitrate/nitrite

Secondary Contaminants

Volatile Organic Contaminants

Inorganic Contaminants

Radiological Contaminants

Results By Contaminant Name

DBP (HAA & THM) Summaries/Results

Lead/Copper 90th Percentile and Results

Current Monitoring Schedule

Monitoring Schedules (current & previous)

Site Visits

PWSID:	NJ1426003	Water System Type:	Nonpublic (NP)
Water System Name:	LEES PARK MORRIS COUNTY PARK COMMISSION	System Status:	I
Site address:	442 HOWARD BLVD	System Ownership:	
Principal City & County:	MOUNT ARLINGTON BORO-1426, MORRIS		

Click here to return to the Water System Main Menu

Minimum Water Treatment License:	Minimum Water Distribution System License:
----------------------------------	--

Water State Facility Code	Type	Status	Availability
WL001003	WL	I	

Effective	Effective End Date	Operating Period	Population Type	Population
06/01/1977	04/10/2001	1/1--12/31	R	38

Connection Type	Count	Meter Type
Residential Service	19	Unmetered

Population Type	Name
Residential	MOBILE HOME PARK
Residential	RESIDENTIAL AREA

NORTHERN ENFORCEMENT
NJ DEP

NJ Primary & Secondary Drinking Water Standards	NJ Dept. of Environmental Protection (NJDEP)	NJDEP - Division of Water Supply	USEPA - Groundwater and Drinking Water	Violations (USEPA Envirofacts)
Write suggestions/comments to the webmaster				