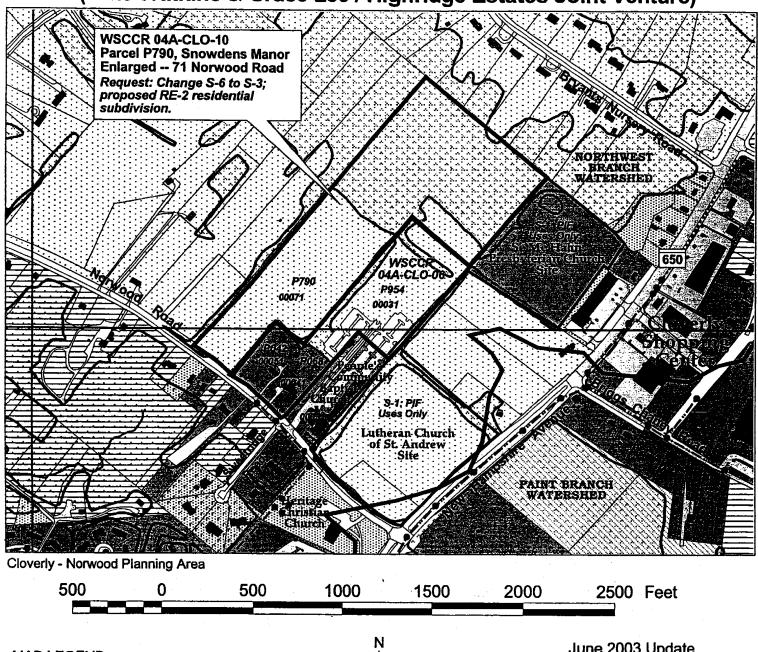
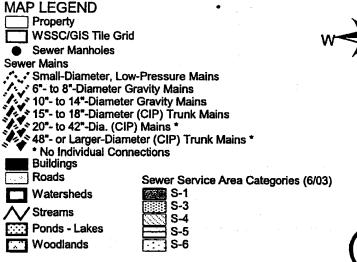
# Sewer Service Area Categories Map: WSCCR 04A-CLO-10 (Mike Watkins & Grace Lee / Highridge Estates Joint Venture)







June 2003 Update Service Area Categories Map

Montgomery County, Maryland Comprehensive Water Supply and Sewerage Systems Plan





Watershed Management Division
4/29/05 -- GIS Project File:
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### COMPREHENSIVE WATER SUPPLY AND SEWERAGE SYSTEMS PLAN AMENDMENTS

County Executive's Transmittal Packet - July 2005: Map Amendment Summary Information Table

Map Amendment No.	Applicant's Request	Reviewing Agency Comments
Applicant (Owner)	Service Area Categories:	
Property Information	Existing Requested	
Development	Applicant's Explanation	(Main extensions are non-CIP sized unless specified.)
WSCCR 04A-CLO-03: Adissa I	Barry	
• 18015 Bentley Rd Parcels	W-6 <b>W-3</b>	M-NCPPC Staff: pending - DEP comment. With
P192 & P241, Bloomfield	S-6 <b>S-3</b>	regard to properties zoned RC, the master plan
<ul> <li>Map tile: 224NW01; JT342</li> </ul>		supports the provision of public water service, but
<ul> <li>South side of Bentley Rd., north</li> </ul>	Applicant's Explanation:	does not support the provision of public sewer
of Olney Sandy Spring Rd. (MD	"Unsuitable for onsite water and	service.
108)	septic."	
- Sandy Spring Ashton Master Plan		WSSC-Water: Service will require a 750' main
(1998)		extension to the existing 12" main (#604655) along
- Hawlings River Watershed (MDE		Olney Sandy Spring Rd. (MD 108). The extension
Use IV)		would abut up to four additional properties and
• RC Zone; 1.16 ac. total		require rights-of-way. WSSC has conceptually
<ul> <li>Existing use: 1 single-family</li> </ul>		approved this extension (job #AW/S3913Z04),
house	· '	pending the County's action on this request.
<ul> <li>Proposed use: Subdivide for 2</li> </ul>		
single-family houses		WSSC-Sewer: Service will require an 800' main
,,		extension to an existing 8" sewer main (#835795B)
		near Branchwood Ln. Service would be provided via
	,	the Sandy Spring Meadows WWPS. The extension
		would abut up to 8 additional properties and require
	İ .	rights-of-way. WSSC has conceptually approved this
		extension (job #AW/S3913Z04), pending the
	A control of the cont	County's action on this request.
		DPS-Well & Septic: A permit to repair the septic was
		issued in 2001. Percolation tests passed, we have no
		water table information, and the available septic area
		(5000 square feet) is less than current minimum size
		requirements (10,000 sq.ft.) because of the 100-foot
		well arc.

County Executive's Recommendation: Approve W-3. Deny the sewer request, maintaining S-6.

Executive Staff Report: Water and Sewer Plan policies and master plan recommendations support the provision of public water service, but not public sewer service, to this property. Although public water service in the RC Zone usually requires the use of the RC cluster option, at slightly larger than one acre these two parcels together do not meet the minimum area requirement for an RC-zoned lot. Water and Sewer Plan policies allow for an exception to the cluster requirement in such cases, allowing for service for the existing property. In this case, the provision of public water service may also assist with the continuation of septic service for the existing house. However, based on comments provided by DPS, it is unlikely that the provision of water service without pubic sewer will support the applicant's proposal for two lots from the two existing parcels.

#### COMPREHENSIVE WATER SUPPLY AND SEWERAGE SYSTEMS PLAN AMENDMENTS

County Executive's Transmittal Packet - July 2005: Map Amendment Summary Information Table

CLOVERLY - NORWOOD PL	ANNING ARE	A: Sandy Sprin	g – Ashton Master Plan Area Cases
Map Amendment No. Applicant (Owner) Property Information Development	Applicant's Request Service Area Categories: Existing Requested Applicant's Explanation		Reviewing Agency Comments (Main extensions are non-CIP sized unless specified.)
WSCCR 05A-CLO-01: Anita	Greenstone (fo	or Richard & Ti	na Edsall)
• 321 Olney Sandy Spring Rd. – Parcel P217, Bloomfield	W-6 S-6	W-1 or W-3 S-1 or S-3	M-NCPPC Staff: pending – DEP note: With regard to properties zoned RC, the master plan supports the

Map tile: 224NW01; JT342

 Between Olney Sandy Spring Rd. (MD 108) and Bentley Rd., opposite Sherwood High School

 Sandy Spring Ashton Master Plan (1998)

· Hawlings R. Watershed (MDE Use IV)

• RC Zone; 11.71 ac.

 Existing use: Residential – "Cloverly" historic site

 Proposed use: Residential subdivision

Owner's Explanation: "The category change request is twofold:

"Relative to the existing 'historic' house, we are asking for the capability to hook up to water and sewer which can be gotten from adjacent Route 108, Olney Sandy Spring Road. This request to safeguard the historic house from

restricted provision of public water service, but does not support the unrestricted provision of public sewer service. This site contains historic buildings, and M-NCPPC staff have raised concerns about the site's possible subdivision with regard to these structures and their setting.

WSSC-Water: Service may be provided by an existing 12" main (#604655) abutting the site along Olney Sandy Spring Rd. However, depending on the site layout, a 1,600' main extension from the same 12" main along Bentley Rd. may also be required. The extension would abut up to 5 additional properties. WSSC has conceptually approved this extension (job #AW/S3913Z04), for another project which is also pending the County's action on a category change request (WSCCR 04A-CLO-03).

WSSC-Sewer: Service can be provided by an 8" main (#671314Y) abutting the property along Olney Sandy Spring Rd. Service via this main will require on-site pumping. Depending on the lot layout, on-site rights-of-way across other lots may be required.

DPS-Well & Septic: No records for this property found.

any potential unforeseeable problems that can arise from the existing septic field and well site. At this time there are no problems with either device.

Relative to the conceptual plan for a potential buildable lot (based on RC zoning and the fact that there are 11.7 ac. of land on P217), I am requesting that the forthcoming pre-preliminary plan reference water and sewer hookup and not well and septic. Considering the proximity to the Hawlings stream on the northeast comer of the property. I feel this request is an environmentally sound alternative to well and septic in this area of the county, and the fact that Route 108 is adjacent to the property and is the means for water and sewer to this property."

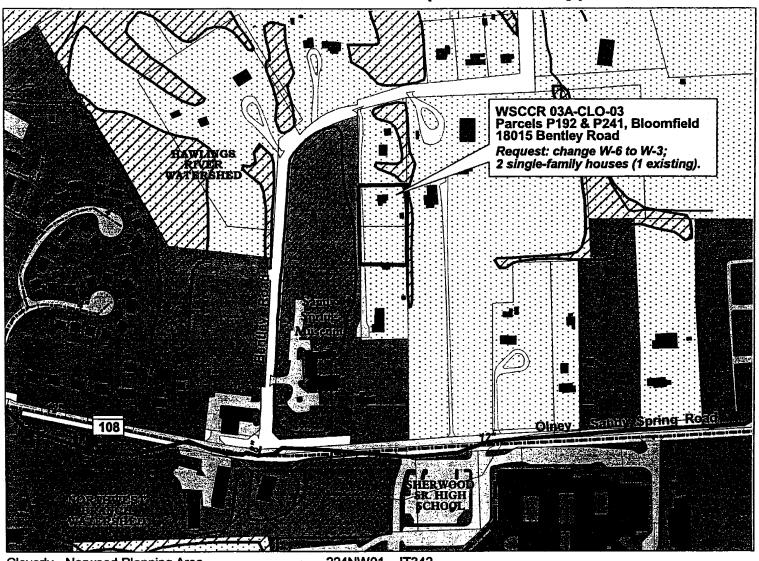
County Executive's Recommendation: Approve W-1 and S-1 for one water and sewer hookup only. The approval of category W-1 without restrictions is conditioned on the Planning Board's approval of a preliminary plan which uses the RC Zone cluster option.

Executive Staff Report: Under the Water and Sewer Plan's abutting mains policy this site qualifies for single water and sewer hookups from the abutting mains. These service hookups could be used for the existing historic house, or for another lot created from the existing parcel, provided that the new lot also abuts the existing mains along Olney Sandy Spring Rd. The site could be considered for "unrestricted" public water service if a development plan uses the RC Zone cluster option. Neither the Water and Sewer Plan, nor the master plan\*, supports the unrestricted approval of public sewer service in this case.

The Water and Sewer Plan's policies allow for the provision of public water and sewer service to support the preservation of historic resources. However, there is no evidence provided in this case that the historic house needs public service in order to continue functioning or that a subdivision using public service supports the historic condition of the site.

\*The master plan adopted in 1998 proposed the establishment of a floating zone, the Rural Village Overlay (RVO) Zone, for an area along Olney Sandy Spring Rd. which includes this site. The master plan further proposed that development and redevelopment projects which satisfied the intended goals of the RVO Zone could qualify for public water and sewer service. Based on discussions with M-NCPPC staff, it is apparent that the RVO Zone recommendations were never implemented through zoning amendments and therefore cannot be used to support the provision of public service for sites in this master plan area.

## **Water Service Area Categories Map** WSCCR 04A- CLO-03 (Adissa Barry)



Cloverly - Norwood Planning Area

224NW01 - JT342

500 1000 1500 Fee 500 June 2003 Update Service Area Categories Map MAP LEGEND Properties (3/02)

WSSC/GIS Tile Grid

Water Mains

√ 8"- or Smaller-Dia. Mains

\* 10" to 15"-Dia. Mains

7 16"- to 24"-Dia. (CIP) Mains

30",- to 42"-Dia, (CIP) Mains \*

48"- or Larger-Dia. (CIP) Mains \*

Water Service Area Categories

W-1

W-3

W-4

W-5

W-6

No Individual Connections

**Buildings** 

Roads - Parking

Watersheds

Streams

Ponds - Lakes

Woodlands



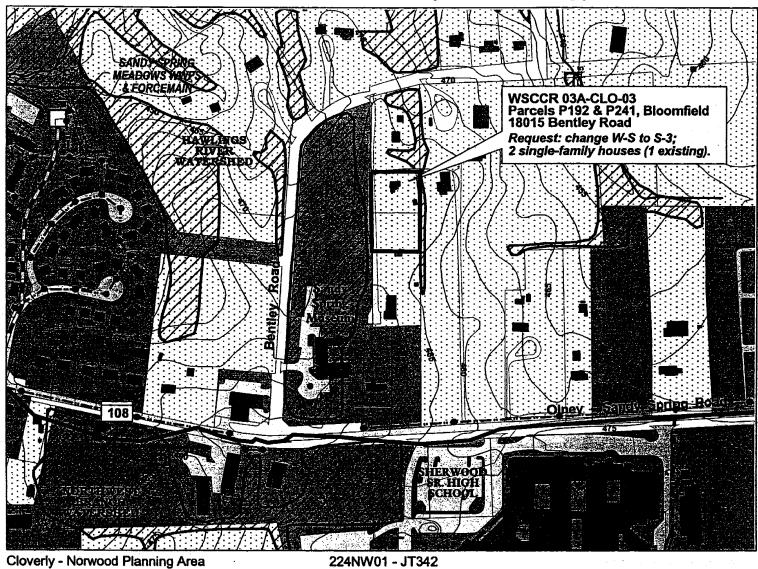
Montgomery County, Maryland **Comprehensive Water Supply** and Sewerage Systems Plan





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## **Sewer Service Area Categories Map** WSCCR 04A- CLO-03 (Adissa Barry)



500 1000 1500 500 June 2003 Update MAP LEGEND Service Area Categories Map Properties (3/02) WSSC/GIS Tile Grid Montgomery County, Maryland Wastewater Pumping Station **Comprehensive Water Supply** Pumping Station Force Main and Sewerage Systems Plan



Department of Environmental Protection

Watershed Management Division 4/16/04 -- GIS Project File: o:\wwteam\ccrs-wsheds\hawlings\ 2004ccrs\04a-clo-03=barry.apr

Sewer Manholes er Mains

Small-Diameter, Low-Pressure Mains 6"- to 8"-Diameter Gravity Mains

10"- to 14"-Diameter Gravity Mains

15"- to 18"-Diameter (CIP) Trunk Mains 20"- to 42"-Dia. (CIP) Mains

48"- or Larger-Diameter (CIP) Trunk Mains \*
\* No Individual Connections

Topography (C.I. = 5 Feet)

**B**uildings

Roads - Parking

Watersheds

Ponds - Lakes ✓ Woodlands

Sewer Service Area Categories (6/03)