

MCPB 11/05/09 Item # 8

October 29, 2009

MEMORANDUM

TO:

Montgomery County Planning Board

VIA:

Mary Dolan, Planner Supervisor

Environmental Planning Division

FROM:

Katherine Nelson for the Planning Department

(301) 495-4622

SUBJECT:

Proposed Amendments: Montgomery County Comprehensive Water Supply and Sewerage

Systems Plan

2009-4 Administrative Cases July 2009 County Council Group

RECOMMENDATION

Transmit recommendations for Administrative Cases to the County Executive for final action. Transmit recommendation for Eglise De Dieu Silver Spring to the County Council for final action.

DISCUSSION

This staff package contains recommendations for category changes requiring action by the County Executive and the County Council. Planning staff's comments on all cases have been incorporated into DEP's packet along with the comments of other agencies. Administrative cases are generally well within established policies and guidelines for community water and sewer service and therefore do not go before the County Council for action. The more controversial Council Case (Eglise De Dieu Silver Spring) will go to the County Council for final action.

Administrative Cases

WSSCR 09A-GWC-04: Canaday Property

Approve S-1 Under the abutting mains policy.

GWSMA 09G-FAI-03 Birmingham Road Neighborhood

The subject homes are located in the Oakfair-Saddlecreek Community in the 1997 Approved and Adopted Fairland Master Plan. (p. 47). In total, 24 homes are being proposed for a sewer category change. The sites, located to the south of Sandy Spring Road along Birmingham Drive, are identified within the existing and proposed water and sewer service area (Figure 50, p. 150). The Master Plan envisioned these properties would get future sewer service when the development of the property to the south of Birmingham Drive was built (Fairland Golf Community) and a future road was shown to connect to Birmingham Drive, thus allowing for a future sewer extension.

Recently, the County Council approved the acquisition of the Fairland Golf Community property which included the area of contiguous to the subject properties on Birmingham Drive where a planned extension of Birmingham Drive was supposed to facilitate provision of sewer to these properties. It is not clear how these properties could be served without affecting the newly-acquired parkland. This park contains natural resources of countywide significance such as habitat for rare, threatened, or endangered species. It has been designated as a "best example" of a large forest habitat on coastal plain soils; and as a large, diverse forest area with a variety of wetland and upland habitats. Topography, soil profile and vegetation are more typical of the Coastal Plain, making this area unique among land in Montgomery County, precluding a sewer extension through that area.

Although the master plan recommends sewer service for the Birmingham Road properties, other factors, including, County and WSSC regulations, would determine the placement and route of the sewer line. A sewer extension that satisfies these other criteria would be consistent with the goals and recommendations of the Master Plan.

WSSC's first recommendation is to sewer these properties as originally planned, even though it is now Park property. In the alternative, WSSC is willing to study the placement of a pumping station and force main or a pressure system. Staff recommends that sewer service be extended to these properties only if an alternative that does not affect the newly acquired Parkland is found to be feasible by WSSC.

In this case staff recommends conditional approval of S-3 if an alternative can be found that does not adversely affect park property.

County Council Case

WSCCR 09A-PAX-01: Eglise De Dieu Silver Spring/Beriuche

The proposed site is located within the 1997 Fairland Master Plan and is zoned RC north of MD 198. The Fairland Master Plan recommends "community water service only for areas north of MD 198 zoned Rural Cluster (RC) consistent with the Water and Sewer Plan policies regarding water service without sewer. No planned sewer service for areas zoned RC north of MD, except to support special exception uses recommended in this Plan." (p-151)

Under Patuxent Watershed, on page 61, it recommends: "Do not allow uses that result in more than ten percent imperviousness...Do not extend sewer service to RC zoned properties; water service to RC zone considered on a case by case basis."

The proposed application is not consistent with the goals and recommendation of the Fairland Master Plan. **Deny S-3**.

NEXT STEPS

The Department of Environmental Protection will hold a public hearing on the administrative cases on November 24, 2009.

The County Council T&E Committee will consider the Eglise De Dieu Silver Spring case on November 16, 2009 at 2:00 pm. The Board's recommendations will be transmitted to the Executive and the County Council for final action.

Attachments

DEP Interagency Water/Sewer Map Amendment Review E-Mail Transmittal

September 23, 2009

TO:

David Shen and Kathy Maholtz, Development Services Group

Washington Suburban Sanitary Commission

Katherine Nelson, Environmental Planning Division

Maryland - National Capital Park and Planning Commission

Gene von Gunten, Well and Septic Section

Department of Permitting Services

FROM:

Alicia Youmans, Planner

Water and Wastewater Policy Group, Department of Environmental Protection

SUBJECT:

WATER/SEWER CATEGORY CHANGE REQUEST REVIEW - 2009-4 REVIEW GROUP

For your agency's review and comments we have posted to www.montgomerycountymd.gov/waterworks today a PDF that includes the following 5 water/sewer service area category change requests (CCRs) and 1 general map amendments. These requests will be considered as proposed amendments to the County's Comprehensive Water Supply and Sewerage Systems Plan. Although we have grouped the requests into probable action paths for either administrative or Council consideration, these assignments are tentative at this time and will depend in part on your review comments. We ask that you provide your agency's comments no later than October 20, 2009.

Requests being considered for DEP administrative delegation action:

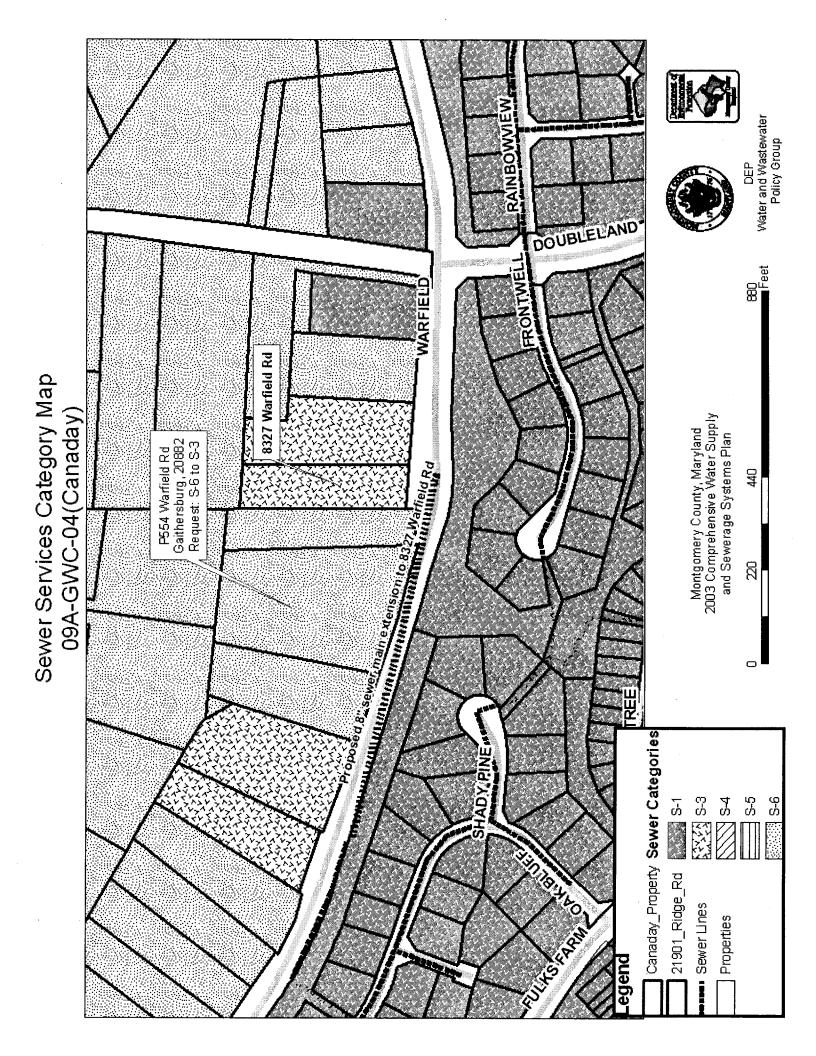
Administrative hearing AD 2009-4 will be held November 24, 2009, at DEP's offices at 255 Rockville Pk., Rockville.

WSCCR 09A-GWC-04: Canaday				
Property Information and Location Property Development	Applicant's Request: Service Area Categories & Justification			
 Parcel 554 Warfield Rd, Gaithersburg 20882 Property ID: 01-00010841 Map tile: WSSC – 228NW08; MD – GU123 	Existing – Requested – Service Area Categories W-6 W-6(No change) S-6 S-1			
 Located W of intersection of Doubleland Rd and Warfield Rd Agriculture & Rural Open Space MP 	Applicant's Evolunation			
 Middle Great Seneca Watershed RE-2 Zone; 2.71 acres <u>Existing use</u>: Vacant <u>Proposed use</u>: Residential 				

Agency Review Comments

M-NCPPC: WSSC:

DPS:



General Water and Sewer Map Amendment: GWSMA 09G-FAI-03 (Birmingham Dr/Sandy Spring Rd Area) Initiated by DEP-Water and Wastewater Policy Group: May 15, 2009.

DEP deferred this general amendment from the previous administrative group (2004-3) because of a significant change concerning the extension of sewer service to the neighborhood. Prior to the completion of AD 2009-3, the County acquired adjacent land for park uses that had been proposed for a new residential subdivision. This new subdivision would have brought new sewer mains into relatively close proximity to this existing neighborhood. Lacking these new sewer mains, we need to reevaluate the sewer extension options for the proposed general map amendment area. This is particularly important as it appears that gravity sewer options will likely affect the newly acquired parkland.

We therefore request your reconsideration of this proposed amendment. Of particular concern will be comments from WSSC concerning sewer extension options and comments from M-NCPPC concerning park and environmental effects from sewer construction.

Purpose: DEP-WWPG staff has developed this proposed water/sewer category map amendment to address sewer service area categories for the neighborhood on Birmingham Dr and Sandy Spring Rd in the Burtonsville area. (A map showing the neighborhood study area and its existing water/sewer service area categories is attached.) This proposed general map amendment has the potential to eliminate the need for up to 24 future individual category change requests.

Background: According to the County Water and Sewer Plan as well as the Fairland master plan this area is intended to receive public water and sewer service. All of the properties are already in the correct category for receiving public water service; there are these 24 properties that need a sewer category change.

Proposal: This sewer category map amendment proposes to change the sewer category for neighborhood located on Birmingham Drive, and those adjacent on Sandy Spring Rd and Greene Avenue. All of the subject properties have frontage directly along the street. There are in total 24 properties included in this general amendment that are being recommended to be changed from S-6 to S-3 as sewer main extensions are required.

<u>Sewer:</u> In total 24 properties are being proposed for a sewer category change. 15 of these properties are on Birmingham Dr, 8 are on Sandy Spring Rd and 1 on Greene Ave The 24 properties are proposed for category S-3 and future sewer service is dependent on the development of the property located to the south of Birmingham Dr. The updated subdivision plans for the Fairland Golf Community project located to the south showed a road connecting to Birmingham Dr, and this may open the accessibility of a sewer extension to the existing properties.

The following table shows both the existing water and sewer service area categories and those proposed by DEP for the 24 properties included in the general map amendment:

GWSMA 09G-FAI-03						
Address			Cate	gories		
Legal Description (dist & tax acct. #)	Owner	Zoning Size	Existing	Proposed	Notes/Comments	
15207 Birmingham Dr (05-00250732)	Mark Jurkevich	R-200 0.99 acres	W-1 S-6	NC S-3	Sewer line extension would be necessary for service	
15201 Birmingham Dr (05-00256542)	Jeffrey L. & Jennifer P Jurgrau	R-200 1.08 acres	W-1 S-6	NC S-3	Sewer line extension would be necessary for service	
15204 Birmingham Rd (05-00258288)	Neeta & Sunil Datt	R-200 1.63 acres	W-1 S-6	NC S-3	Sewer line extension would be necessary for service	
15215 Birmingham Dr (05-00259146)	John J Bechtoldt	R-200 0.95 acres	W-1 S-6	NC S-3	Sewer line extension would be necessary for service	
15101 Birmingham Dr	John	R-200	W-1	NC	Sewer line extension would	

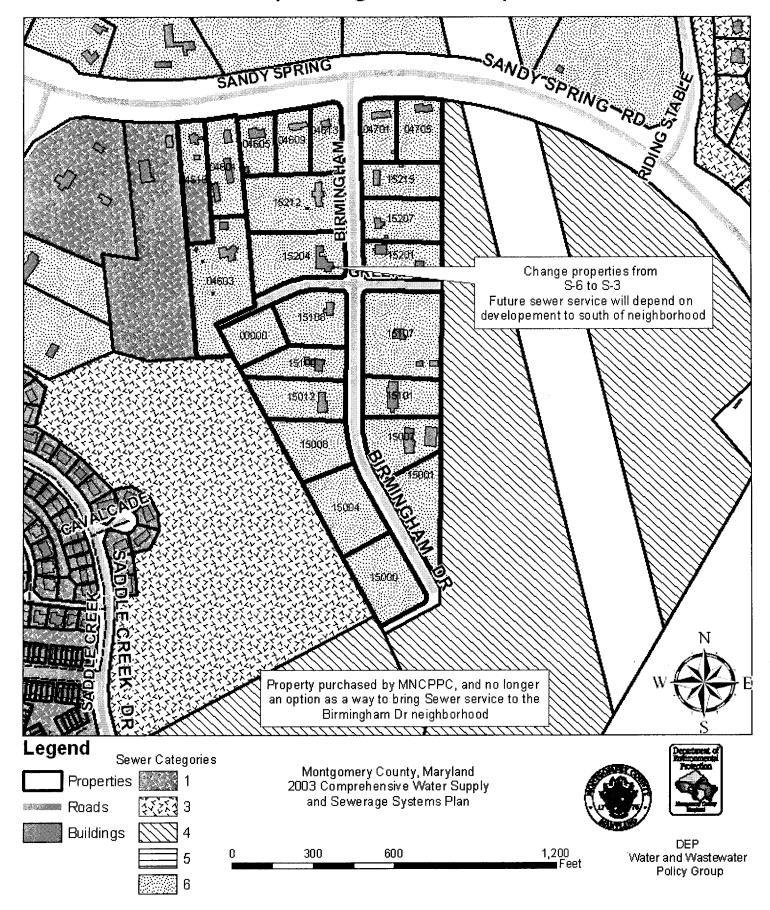
GWSMA 09G-FAI-03					
Address			Categories		
Legal Description		Zoning		Ĭ	1
(dist & tax acct. #)	Owner	Size	Existing	Proposed	Notes/Comments
(05-00259580)	Trevathan	0.932 acres	S-6	S-3	be necessary for service
15007 Birmingham Dr	Steven T & MT	R-200	W-1	NC	Sewer line extension would
(05-00259591)	Jones	1.26 acres	S-6	S-3	be necessary for service
15001 Birmingham Dr	Steven T & MT	R-200	W-1	NC	Sewer line extension would
(05-00259603)	Jones	1.25 acres	S-6	S-3	be necessary for service
4601 Sandy Spring Rd	Michael	R-200	W-1	NC	Sewer line extension would
(05-262372)	Bussard	1.04 acres	S-6	S-3	be necessary for service
15012 Birmingham Dr	Allan Darling	R-200	W-1	NC	Sewer line extension would
(05-00266506)		1.16 acres	S-6	S-3	be necessary for service
15008 Birmingham Dr	Steven T & MT	R-200	W-1	NC	Sewer line extension would
(05-00266517)	Jones	1.12 acres	S-6	S-3	be necessary for service
15004 Birmingham Dr	Steven T & MT	R-200	W-1	NC	Sewer line extension would
(05-00266528)	Jones	1.39 acres	S-6	S-3	be necessary for service
15000 Birmingham Dr	Steven T & MT	R-200	W-1	NC	Sewer line extension would
(05-00266530)	Jones	1.19 acres	S-6	S-3	be necessary for service
15107 Birmingham Dr	Kenneth B &	R-200	W-1	NC	Sewer line extension would be
(05-00266687)	DL Lourie	2.06 acres	S-6	S-3	necessary for service
15108 Birmingham Dr	John A Jr Stein	R-200	W-1	NC	Sewer line extension would
(05-00269602)		0.95 acres	S-6	S-3	be necessary for service
00000 Greene Ave	John A Jr Stein	R-200	W-1	NC	Sewer line extension would
(05-00269613)		0.86 acres	S-6	S-3	be necessary for service
15100 Birmingham Dr	Allan & HC	R-200	W-1	NC	Sewer line extension would
(05-00271640)	Mulligan	0.90 acres	S-6	S-3	be necessary for service
15212 Birmingham Dr	James &	R-200	W-1	NC	Sewer line extension would
(05-00280267)	Penny Stadley	1.75 acres	S-6	S-3	be necessary for service
4613 Sandy Spring Rd	Omar M &	R-200	W-1	NC 0.0	Sewer line extension would
(05-00260032)	Cathy W Nason	0.65 acres	S-6	S-3	be necessary for service
4609 Sandy Spring Rd (05-00281160)	Sandra L & JV Jr Stone	R-200 0.67 acres	W-1 S-6	NC S-3	Sewer line extension would
4701 Sandy Spring Rd	Jesus & Ana	R-200	W-1	NC	be necessary for service
(05-00281251)	Mata	0.77 acres	S-6	S-3	Sewer line extension would
4605 Sandy Spring Rd	David & Milana	R-200	W-1		be necessary for service
(05-00283476)	Klein	0.63 acres	VV-1 S-6	NC S-3	Would need sewer extension
4705 Sandy Spring Dr	Shanta & R A	R-200			
(05-00273774)	Davis Ramson	0.91 acres	W-1 S-6	NC S-3	Sewer line extension would be necessary for service
4519 Sandy Spring Rd	David Klein	R-200	W-1	NC	Property abuts an existing
(05-00261583)	David Melli	0.9 acres	S-6	S-3	water main; Would need
(00 00201000)		3.5 40.05	5 -0	0-0	sewer extension
4603 Sandy Spring Rd	Michael	R-200	W-1	NC	Sewer line extension would
(05-02303361)	Bussard	1.92 acres	S-6	S-3	be necessary for service

Agency Review Comments

M-NCPPC:

WSSC:

Sewer Services Area Category Map GWSMA 09G-FAI-03 (Birmingham Dr Area)







OFFICE OF THE CRAININAN
THE MARYLAND NATIONAL CAPITAL
PARKAND PLANNING COMMISSION

MONTGOMERY COUNTY COUNCIL ROCKVILLE, MARYLAND

OFFICE OF THE COUNCIL PRESIDENT

Jerry N. Johnson General Manager Washington Suburban Sanitary Commission (WSSC) 14501 Sweitzer Lane Laurel, MD 20707-5902 September 28, 2009

Dr. Royce Hanson, Chairman Montgomery County Planning Board 8787 Georgia Avenue Silver Spring, MD 20910

Dear Mr. Johnson and Dr. Hanson:

State law requires that the County Council formally notify both WSSC and the Maryland National Capital Park and Planning Commission at least 30 days in advance of a public hearing regarding any revisions or amendments to the County's Comprehensive Water Supply and Sewerage Systems Plan.

On September 24, 2009 the County Council received a Water and Sewer Plan amendment recommendation from the County Executive. The transmittal letter and Executive Staff report are enclosed. A public hearing date has been tentatively scheduled for November 3, 2009 at 1:30 PM.

Your staffs have provided comments to Department of Environmental Protection staff and these comments are noted in the Executive Staff report. Any additional comments you may have should be forwarded to the County Council as soon as possible. In the case of the Montgomery County Planning Board, the Council expects that the Planning Board will provide a formal recommendation to the Council on the amendment request.

If you have any questions, please contact Keith Levchenko of the Council Staff by phone at 240-777-7944 or by email at keith.levchenko@montgomerycountymd.gov.

Sincerely,

Phil Andrews Council President

CC: Robert Summers, Director, Water Management Administration, Maryland Department of the Environment Richard Eberhart Hall, Secretary, Maryland Department of Planning

Enclosure PA:kml

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OFFICE OF THE COUNTY EXECUTIVE ROCKVILLE, MARYLAND 20850

Isiah Leggett
County Executive

MEMORANDUM

September 17, 2009

TO:

Phil Andrews, President

Montgomery County Council

FROM:

Isiah Leggett

Montgomery County Executive

SUBJECT:

Transmittal of and Recommendations on Proposed Amendments to the Ten-Year

Comprehensive Water Supply and Sewerage Systems Plan

Pursuant to the requirements of the Environmental Article, Sections 9-503 through 9-506 and 9-515 through 9-516, of the Annotated Code of Maryland, I am transmitting my recommendations for a proposed amendment to the County's *Comprehensive Water Supply and Sewerage Systems Plan*. Recommendations and supporting documentation addressing this plan amendment are included in the attached staff report. The proposed amendment is a request for an individual water/sewer service area category change.

The recommendations for this amendment are consistent with the adopted policies and guidelines included in the Water and Sewer Plan. As a private institutional facilities (PIF) case, this amendment does not conform to the Fairland Master Plan's specific sewer service recommendations. However, this example is similar to prior cases where the Council has determined that the Water and Sewer Plan's service policies may supersede master plan service recommendations. A PIF policy-based amendment is usually expected to generate discussion at committee and Council worksessions.

Application of the Private Institutional Facilities (PIF) Policy

This case, WSCCR 09A-PAX-01 (Eglise De Dieu De Silver Spring/Joseph Berluche), involves the relocation of an existing church to a 4.55-acre residential property along Sandy Spring Road in Burtonsville. The church owns the property through its pastor and uses the existing house for a church office. A 200-seat sanctuary is planned for the site. The request is recommended for conditional approval of category S-3. Final approval for S-3 would require the Planning Board's approval of a preliminary plan that conforms to a concept plan that the Council finds acceptable, especially in terms of impervious area.

The subject site is outside the proposed public sewer envelope, but the category change request can be considered under the Water and Sewer Plan's PIF policy. The request satisfies the PIF policy's basic requirements:

Phil Andrews September 17, 2009 Page 2

- The proposed user is a non-profit institution; in this case, a religious use.
- The proposed sewer main extension required will not open up service to other properties outside the sewer envelope.
- The proposed user will build a new sanctuary building on the site; the existing house will be used for offices.
- The site is zoned Rural Cluster (RC), not Rural Density Transfer (RDT).

The circumstances of this request are similar to those the Council has seen in prior PIF cases. The applicant proposes construction of a sanctuary building in an area zoned for lower density, in this case zoned RC. The church facilities are a more intensive use of the property than was intended by the master plan and zoning. The draft development plan shows impervious surfaces at approximately 25 percent of the parcel where M-NCPPC's environmental guidelines call for a maximum of 10 percent. While not a PIF policy requirement, a 25 percent imperviousness limit is a condition the Council has endorsed for prior individual PIF-based category change requests. Examples of this kind of conditional approval for a PIF case include the following:

- Parker Memorial Baptist Church on Norbeck Road (CR 15-1410, 4/25/06)
- First Baptist Church of Wheaton on Emory Church Road (CR 16-500, 4/8/08)

Staff from DEP will be available to discuss this amendment at worksessions with the Transportation, Infrastructure, Energy, and Environment Committee and with the full Council.

IL:as

Attachment

cc: Jay Sakai, Director, Water Management Administration, Maryland Department of the Environment Richard Eberhart Hall, Secretary, Maryland Department of Planning Royce Hanson, Chairman, Montgomery County Planning Board Teresa D. Daniell, Interim General Manager, Washington Suburban Sanitary Commission Robert G. Hoyt, Director, Department of Environmental Protection Carla Reid, Director, Department of Permitting Services



Proposed Amendment: Montgomery County Comprehensive Water Supply and Sewerage Systems Plan

County Executive's July 2009 Amendment Transmittal to the County Council

1 WATER/SEWER CATEGORY CHANGE REQUEST



Montgomery County Comprehensive Water Supply and Sewerage Systems Plan Proposed Category Map Amendments

County Executive's July 2009 Amendment Transmittal to the County Council

1 New Category Change Request

Prepared by The Department of Environmental Protection

Robert G. Hoyt, Director
David Lake, Manager, Water and Wastewater Policy Group
Alan Soukup, Senior Planner, Water and Wastewater Policy Group
Alicia Youmans, Planner III, Water and Wastewater Policy Group

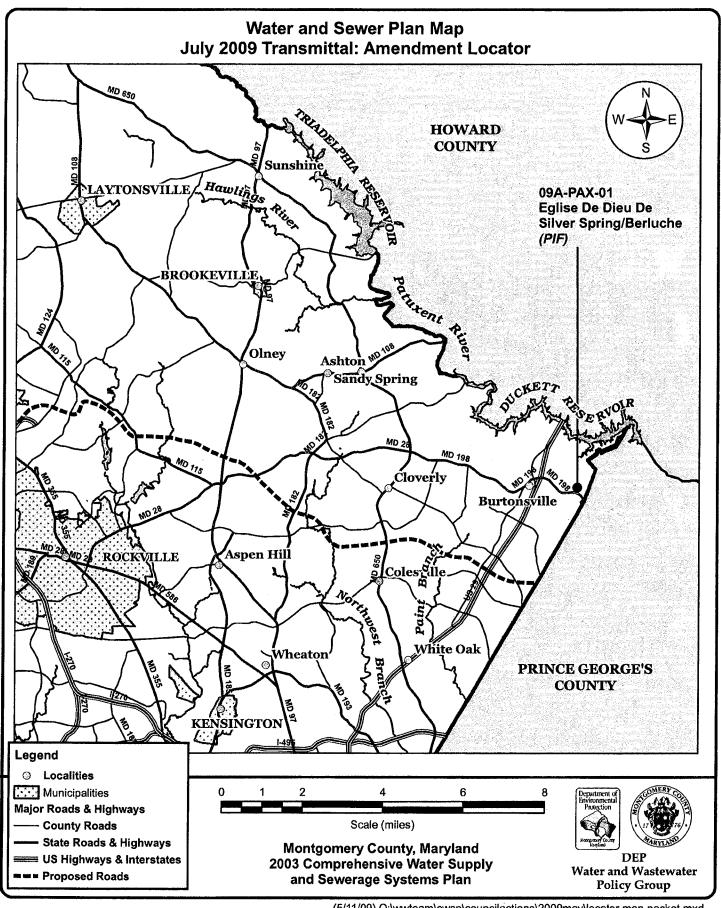
DEP acknowledges and appreciates the assistance of the following agencies in the preparation of this amendment packet:

Washington Suburban Sanitary Commission

Maryland - National Capital Park and Planning Commission

Montgomery County Department of Permitting Services

EXECUTIVE SUMMARY: PROPOSED AMENDMENTS AND RECOMMENDATIONS **Executive Recommendation** Packet Plan Amendment No. & Owner Zoning & Acreage Page No. Location - Proposed Use Requested Change(s) & Policy Highlights Summary PATUXENT RIVER CONSERVATION PLANNING AREA WSCCR 09A-PAX-01 Conditionally approve S-3; final Eglise De Dieu De Silver Spring, RC Zone; 4.55 ac. action will require Planning Board Report: Joseph Berluche, Pastor plan approval. Approval limited to Pg. 1 4800 Sandy Spring Rd., Burtonsville (Keep W-1) this PIF use only. Maps: Use: proposed house of worship for S-6 to **S-3** Application is consistent with PIF Pg. 9 Eglise De Dieu de Silver Spring (existing policy requirements. single-family house will remain) Other Packet Items:



PATUXENT WATERSHED CONSERVATION PLANNING AREA MAP AMENDMENTS

Private Institutional Facility (PIF) Policy Case

The following map amendment involves a development proposal from a non-profit group for what the Water and Sewer Plan defines as private institutional facilities (PIFs). The PIF policy creates the *limited opportunity* for exceptions to the Plan's general public service policies. It allows for the provision of water and/or sewer for PIF uses outside the public service envelopes where other residential or commercial development could not normally qualify for such service. The Council's recent practice on PIF cases has been to require that the property owner specify a PIF user for the site, and that the user provide a site-specific development plan for the project in sufficient detail to allow consideration of potential site impacts and impervious surfaces. The Council has restricted approval actions to a specific PIF user, an approval that is not transferable to another PIF user.

WSCCR 09A-PAX-01: Eglise De Dieu De Silver Spring, Inc.; Joseph Berluche, Pastor (PIF)

County Executive's Recommendation: Maintain S-6, with advancement to S-3 conditioned on Planning Board approval of a preliminary plan that conforms substantially with the draft development plan submitted by the church and reviewed by the County Council. The major conformance issue is impervious area which the draft plan places at approximately 25 percent of the site area. S-3 approval will be restricted to use <u>only</u> by the Eglise De Dieu De Silver Spring. The proposed sewer main extension from Huckburn Ct. complies with the requirements of the PIF policy. The applicant must also connect the existing single-family house/office to public sewer service, if it is retained on the site.

Property Information and Location Property Development	Applicant's Request: Service Area Categories & Justification		
 4800 Sandy Spring Rd., Burtonsville Parcel P277, Snowdens New Birmingham Manor; dist & acct no.: 05-00267512 Map tile – MD: LS12; WSSC: Northwest quadrant, corner of Sandy Spring Rd. (MD 198) & Riding Stable Rd. Fairland Master Plan (1997) Lower Patuxent River Watershed (MDE Use I) RC Zone; 4.55 acres Existing use: single-family house (c. 1948) used as church office - will remain Proposed use: 200-seat place of worship 	"Would like worship fac	Requested Service Area Categories W-1 (no change) S-3 Explanation to apply to connect to the WSSC sewer and build a ility for 200 people."	

Agency Review Comments

M-NCPPC: The proposed site is located within the 1997 Fairland Master Plan and is zoned RC north of MD 198. The Fairland Master Plan recommends "community water service only for areas north of MD 198 zoned Rural Cluster (RC) consistent with the Water and Sewer Plan policies regarding water service without sewer. No planned sewer service for areas zoned RC north of MD, except to support special exception uses recommended in this Plan." (p-151)

Under Patuxent Watershed, on page 61, it recommends: "Do not allow uses that result in more than ten percent imperviousness...Do not extend sewer service to RC zoned properties; water service to RC zone considered on a case by case basis."

The proposed application is not consistent with the goals and recommendation of the Fairland Master Plan. Deny S-3.

WSSC Sewer: WSSC reports that three possible main extensions could provide sewer service to the site:

Option 1) A 305-foot-long non-CIP-sized sewer extension is required to serve this property. This alignment may require 167 feet of grading to avoid deep sewers. This extension would connect to an existing 8" sewer (contract no.97-1859A along Huckburn Ct.) and would abut approximately two properties



PATUXENT WATERSHED CONSERVATION PLANNING AREA MAP AMENDMENTS

WSCCR 09A-PAX-01: Eglise De Dieu De Silver Spring, Inc.; Joseph Berluche, Pastor (PIF)

in addition to the applicant's property. Rights-of-way would be required. Service would be through the Parkway WWTP.

- Option 2) A 1,300-foot-long non-CIP-sized sewer extension is required to serve the property. This extension would connect to an existing 8" sewer (contract no.94-1129A) along Holger Ct. and would abut approximately eight properties in addition to the applicant's property. Rights-of-way would be required. Construction of this extension may involve the removal of trees. Service would be through the Parkway WWTP.
- Option 3) A 350-foot-long non-CIP-sized sewer extension is required to serve the property. This alignment may require tunneling under state Highway 198 and will be dependent on the construction of Fairland Golf Community Project (DA3232Z02). This extension would connect to a future 8" sewer (contract no. DA3232Z02, Part III). Rights-of-way would be required. Construction of this extension may involve the removal of trees. Service would be through the Paint Branch sewershed to the Blue Plains WWPT.

No capital-size main extensions are required for any of the three proposed options. Interceptor and treatment capacity are adequate for an expected average daily wastewater flow of 1,152 gallons per day.

DPS-Well & Septic: MCDPS (Well & Septic) has no records for the existing structure, built in 1948 as per tax records; and there are no records of any percolation tests. The size of the property would be adequate for an on-site sewage disposal system providing percolation tests would be passing.

[DEP note: At 200 seats, the church would require a septic system design capacity of between 600 and 2,000 gallons per day, depending on its facilities.]

Executive Staff Report

The applicants have requested a category change from S-6 to S-3 in order to allow the extension of public sewer service for a proposed 200-seat church. The site is outside the acknowledged public sewer service envelope, as noted by M-NCPPC staff. However, the request can be considered under the provisions of the Water and Sewer Plan's Private Institutional Facilities (PIF) policy for non-profit uses. The proposed project satisfies the PIF policy requirements for the provision of public sewer service. The draft development plan exhibits impervious limits (approx. 25 percent) that are compatible with other recent PIF cases that have received the Council's support. Approval of category S-3 will:

- Require the Planning Board's approval of subdivision plan in keeping with the draft development plan, especially in terms of impervious area ^A, and
- Become void unless used by this applicant only; no other PIF user may qualify for public sewer service for this site without itself having first applied and then received approval for a sewer category change.

The sewer main extension proposed by the applicant (see WSSC option 1, above) will satisfy the policy requirements for main extensions for new PIF uses. With the exception of the subject property, the extension will abut only properties already approved for public service.

PIF service restrictions adopted for RDT-zoned properties do not apply in this case. The site is zoned RC.

Conformance with the 10 percent impervious limit recommended by M-NCPPC's environmental guidelines for the Patuxent River watershed is always desirable. However, the Council has been willing to accept somewhat higher imperviousness percentages, usually limited to 25 percent, in support of cases involving non-profit uses. The 25-percent imperviousness limit is a guideline only, not a policy requirement of the Water and Sewer Plan. The Council considers PIF requests on a case-by-case basis. Because each case is unique, the Council is not necessarily bound by conditions applied to previous PIF-based service area category change actions.

The property is grandfathered under 2-acre zoning that predates the current RC Zone. At 4.55 acres in size, the parcel is slightly smaller than the minimum size of 5 acres for a lot zoned RC. Provided all of the other usual subdivision issues (setbacks, environmental requirements, water/sewer, access, etc.) are resolved, the property could be recorded as a building lot for a place of worship.





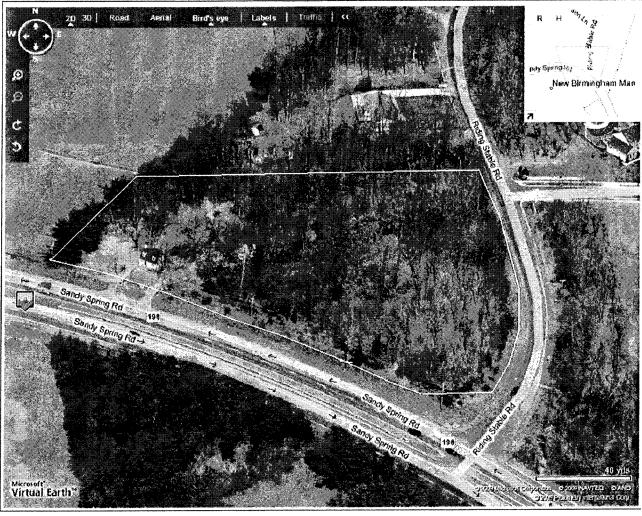
PATUXENT WATERSHED CONSERVATION PLANNING AREA MAP AMENDMENTS

WSCCR 09A-PAX-01: Eglise De Dieu De Silver Spring, Inc.; Joseph Berluche, Pastor (PIF)

DPS has noted that the site has sufficient room for a septic system that could support the church's proposed development. Confirmation for the use of an on-site sewerage system, possible a multi-use septic system, would require testing which would require approximately one year to complete. The site partially is wooded; septic system construction would likely require clearing some wooded areas that might otherwise be conserved.

- A Two recent examples of PIF cases receiving a category change approval conditioned on preliminary plan approval include:
 - Parker Memorial Baptist Church on Norbeck Rd. (CR 15-1410, 4/25/06) see pg. 4.
 - First Baptist Church of Wheaton on Emory Church Rd. (CR 16-500, 4/8/08) see pg. 5.

In both of the preceding PIF cases, the proposed users provided conceptual development plans to the County Council that showed planned impervious area from building roofs, parking spaces, and driveways.



An aerial view of the subject property from the south; the existing single-family house/church office is at the left. (Property lines, shown in white, are approximated.)

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January 2006 Amendment Transmittal

Montgomery County uses water and sewer service area categories, in part, to identify those properties that should use public water and/or sewer service versus those that should use on-site systems, usually wells and/or septic systems. Categories 1 and 3 identify properties approved for public service. Categories 4 and 5 identify properties that currently should use on-site systems, but are proposed for public service in the future. Category 6 identifies properties that should use on-site systems, where public service is not planned for at least the next ten years. Property owners file category change map amendment requests in seeking to move their property from one category to another, usually based on anticipated development plans. The following chart presents the County Council's actions on water/sewer category map amendment requests filed with DEP.

Comprehensive Water Supply and Sewerage Systems Plan: Water/Sewer Category Map Amendments

	Comprehensive Wa	ter Supply and Sewerage Sys	stems Plan	: Water/Sewer	Category Map Amendments
	Map Amendment No. Applicant (Owner) Description & Location	Master Plan & Watershed Zoning & Acreage Site Development		lment Request: a Categories Requested	County Council Action (See Attachment B for mapping of all except the denied map amendments.)
	Lower Seneca Basin Water	er Seneca Basin Watershed Planning Area			
	WSCCR 04A-LSN-01				
	Toll Brothers, Inc. (for Stephen Barmakian) • Parcel P592, Friend in Need	Preservation of Agriculture and Rural Open Space Master Plan (1980) Lower Great Seneca	W-6 S-6	W-3 S-3 cil previously	No action required; the property owner has withdrawn the request. Note: Consistent with Water and
	Tax maps EW121/122; WSSC grids 232/233NW14 Southwest corner, intersection of Schaeffer Rd. and Burdette Rd., opposite South Germantown Recreational Park/	Creek Watershed (MDE Use I) R-200 Zone: 20.91 acres Existing use: agricultural Proposed use: 41-lot single-family subdivision	deferred a	ction on this nt under CR	Sewer Plan policies, DEP will not accept a new category change application for this site for one year, or until Mar. 10, 2007. (See the amendment withdrawal/denial note on page 2.)
	Soccerplex	*Note: Natelli Communities had replaced Toll Brothers, Inc. as the applicant.			
	Ol El	me, as the applicant.			
	Olney Planning Area				
•	WSCCR 05A-OLN-02 Parker Memorial Baptist Church (for R. Jones Estate)	Olney Master Plan (2004) Northwest Branch Watershed (MDE Use IV)	W-6 S-6	W-3 S-3	Maintain W-6 and S-6, with approval of W-3 and S-3 conditioned upon Planning Board
	 1601 Norbeck Rd. – Parcels P905, P907, & P909, Batchellors Forest Etc Map tile: 222NW02; JS123 North side of Norbeck Rd. 	 RC Zone; 8.8 ac. Existing use: existing single-family house and two vacant parcels Proposed use: house of worship; Plan 7-20060410 	approval of a preliminary plan that is in conformance wit the applicant's pre-application submission (M-NCPPC fil no. 7-20060410). Public water and sewer service is restricted to a private institutional use only, specifically, the Parker Memorial Baptist Church.		
	(MD 28) west of Layhill Rd. (MD 182)	"Parker Memorial Baptist Church"	Note: This action is restricted to the named applicant, F Memorial Baptist Church. Should this applicant not pro development of the site, any subsequent user, including another private institutional facility, would need to file a request with the Department of Environmental Protection Water and Wastewater Policy Group, for service area of changes.		Should this applicant not proceed to ny subsequent user, including al facility, would need to file a new ent of Environmental Protection,
1	Patuxent Watershed Conse	rvation Planning Area			
	WSCCR 05A-PAX-04 Steve Saffron (for Howard Wootten, Jr.)	• Fairland Master Plan (1997)	W-6 S-6	W-1 No Change	No action required; the applicant has withdrawn the request.
	 Outlot B (N909), Wootten Subdivision Map tile: LS122; 221NE05 North side of Sandy Spring Rd. (MD 198) east of Dino Dr. 	Lower Patuxent River Watershed (MDE Use I) RC Zone; 8.61 ac. Existing use: farmland (not improved) Proposed use: one 5-acre lot for a single-family house and a residual outlot	·		Note: Consistent with Water and Sewer Plan policies, DEP will not accept a new category change application for this site for one year, or until Feb. 8, 2007. (See the amendment withdrawal/denial note on page 2.)

COMPREHENSIVE WATER SUPPLY AND SEWERAGE SYSTEMS PLAN January 2008 Amendment Transmittal: Water/Sewer Category Map Amendments

Goshen - Woodfield - Cedar Grove Planning Area		·	
Property Information and Location	Applicant's Request		
Property Development	County Council Action		
WSCCR 07A-DAM-08: Bethel World Outreach Ministries			
10725 Brink Rd., Clarksburg	Existing	Requested - Service Area Categories	
Parcel P999, Thomas Hog Pasture Case (distacct. #02- 00028903)	W-6	W-6 w/multi-use water system approval	
- Map tile - MD: FV122; WSSC: 230NW11	S-6 S-6 w/multi-use sewerage sys approval		
North side of Brink Rd., opposite Glendevon Ct.		appiovai	
Preservation of Agriculture and Rural Open Space Master Plan (1980)	County Council Action Defer action on the request for multi-use water a		
Middle & Upper Great Seneca Creek Watersheds (MDE Uses I & III ³)	sewer system approval, pending the applicant's submittal of a proposed use that is consistent w		
RDT Zone; 119.37 ac.	ZTA 07-07.	•	
Existing use: farm. Proposed use: 800-seat place of worship; Bethel World Outreach Church, relocating from downtown Silver Spring; plan no. 7-20070240 "Bethel World Outreach Center".	Note: The Council intends that deferred amendme reach a resolution of the cited issues and return fo further Council consideration within approximately		
³ A 10.3-acre portion of the northwest corner of the site lies within the Wildcat Branch subwatershed (MDE Use III) of Upper Great Seneca Creek.	year.		
WSCCR 08A-GWC-01: Kirk Canaday			
8300 Block ⁴ , Warfield Rd., Gaithersburg	Existing	Requested - Service Area Categories	
- Parcel P554, Williams Range Near Goshen (distacct. #01-00010841)	W-3 S-6	W-3 (no change) S-3	
• Map tile – MD: GU123; WSSC: 228NW08	County Coun	ncil Action	
North side of Warfield Rd., west of Doubleland Rd.	Deny the request for category S-3; maintain S-6. DEP and DPS need to consider a sewer sanitary survey for this area to determine the extent of		
Preservation of Agriculture and Rural Open Space Master Plan (1980)			
Middle Great Seneca Creek Watersheds (MDE Use I)	septic problems.		
- RE-2 Zone; 2.71 ac.			
<u>Existing use</u> : vacant <u>Proposed use</u> : one new single-family house	Note: The applicant may not file a new request to property before April 8, 2009, without prior approfrom DEP.		
⁴ The applicant's reported street address, 8333 Warfield Rd., does not yet appear in the State's property tax account records.			

Olney Planning Area	
Property Information and Location Property Development	Applicant's Request County Council Action
WSCCR 07A-OLN-02: The First Baptist Church of Wheator	
0440 Ferral Objects Dd. Oleon	Evicting - Peguaeted - Service Area Categories

- 3110 Emory Church Rd., Olney
- Parcel P077, Chas & William (dist./acct. #08-00705848)
- Map tile: WSSC 223NW03; MD HS563
- North side of Emory Church Rd., west of Norbrook Dr.
- Olney Master Plan (2005)
- Northwest Branch Watershed (MDE Use IV)
- RNC Zone; 15.0 ac.
- <u>Existing use</u>: single-family residence.
 <u>Proposed use</u>: place of worship (500-seat sanctuary, fellowship hall, classrooms, offices); First Baptist Church of Wheaton, relocating from its existing site on Georgia Ave. in Wheaton
- * Original owner/applicant: Frances Doherty Estate. The church acquired the property on 7/1/07.

Existing – Requested – Service Area Categories
W-6 W-1

S-6 S-1

County Council Action

Maintain W-6 and S-6, with advancement to W-3 and S-3 conditioned on the Planning Board's approval of a preliminary plan that conforms to the intent of the Olney Master Plan.

Note: In its review of the applicant's preliminary plan, the Planning Board is asked to ensure that potential road improvements (such as to Emory Road) are minimized as are any deleterious environmental impacts (such as reductions in ground water quality). County Council Actions: Adopted November 18, 2003 (CR 15-396)

Revised November 29, 2005 (CR 15-1234)

II. POLICIES FOR THE PROVISION OF WATER AND SEWERAGE SERVICE

- E. Special Policies for Water and Sewer Service -- In addition to the preceding general service policies, the County Council has adopted specific policies for the provision of community water and/or sewer service which create exceptions to the general service policies. The Council has also adopted service recommendations in local area master plans which create exceptions to the general service policies.
- 4. Community Service for Private Institutional Facilities -- This Plan defines private institutional facilities (PIFs) as buildings constructed for an organization that qualifies for a federal tax exemption under the provisions of Section 501 of Title 26 of the United States Code (Internal Revenue Service). The provision of community water and/or sewer service to such facilities shall be addressed on a case-by-case basis by the following policies:
- a. Facilities Located Within the Community Service Envelopes -- For private institutional facilities located within the acknowledged water and/or sewer envelopes, service area category changes may be approved by DEP through the administrative delegation process (Section V.F.1.a.: Consistent with Existing Plans). For a specific site, the acknowledged water and sewer service envelopes may differ due to the general water and sewer service policies (Section II.D.) included in this Plan.
- b. Facilities Located Outside the Community Service Envelopes -- For existing or proposed PIF uses located outside the acknowledged water and/or sewer envelopes, the County Council shall consider requests for the provision of community service for PIF uses according to the following criteria:
- i. Sites Abutting Existing Water and/or Sewer Mains -- For cases where existing or approved water or sewer mains abut or will abut a property, service area category amendments may be approved for sites with an existing PIF use and for sites proposed for a new or relocating PIF use, excluding those zoned RDT (see subsection iii).
- ii. Sites Requiring New Water and/or Sewer Mains Extensions -- For cases where the provision of community service for a PIF use requires new water and/or sewer mains, the following criteria shall apply:
 - For existing PIF uses, service area category amendments may be approved for sites (excluding those zoned RDT, see subsection iii) only where required water and/or sewer main extensions do not threaten to open undeveloped land to development contrary to the intent of the relevant local area master plan.
 - For new or relocating PIF uses, service area category amendments may be approved for sites (excluding those zoned RDT, see subsection iii) where required water and/or sewer main extensions will abut only properties which are otherwise eligible for community service under the general policies of this plan.
- iii. Sites Zoned Rural Density Transfer To help preserve the integrity of the land-use plan for the County's agricultural reserve, neither community water nor sewer service shall be used to support existing or proposed PIF uses within the Rural Density Transfer (RDT) Zone. This prohibition shall apply to all PIF cases regardless of whether public service requires either new main extensions or only service connections to an existing, abutting main. The only exception allowed to this prohibition is to allow for community service to relieve health problems caused by the failure of on-site systems, as documented by the Department of Permitting Services (DPS). In the case of a public health problem, DEP and DPS staff will need to concur that the provision of community service is a more reasonable alternative to a replacement of the failed on-site system, either by standard or alternative/innovative technologies. WSSC and DEP staff will need to concur that the provision of community service is technically feasible.



c. Main Extensions for PIF Uses -- Main extensions outside the acknowledged community service envelopes, where required, shall be designated "Limited Access" consistent with the Limited Access Water and Sewer Mains policy (see Section III.A.2). Where community sewer service for a PIF use will be provided by low-pressure mains, those mains shall be dedicated only to that PIF use and generally not eligible for additional service connections. The County and WSSC may make limited exceptions to this requirement to allow for the relief of failed septic systems, where such service is technically feasible.

PIF uses may receive service from limited access water or sewer mains where the Council has specifically approved access to those mains. The provision of community service under this policy shall not be used as justification for the connection of intervening or nearby lots or parcels if they would not otherwise be entitled to connect to community systems.

Under its Systems Extension Permit (SEP) process, WSSC now requires that all commercial and institutional service applicants construct and pay for the community systems main extensions needed to serve their projects. In cases where more than one PIF use proposes to locate on a site requiring a pump and lowpressure main extension, WSSC requires that each institutional facility have a separate pump and pressure main system. The County and WSSC shall not support the provision of community sewer service for a PIF use where that service will require a WSSC-owned and operated wastewater pumping station which does not also support community sewer service for other non-PIF uses consistent with the service policies of this Plan.

- d. PIF Uses in Existing Residential Structures -- The Council may deny service area category amendments for PIF uses located outside the acknowledged water and/or sewer envelopes where main extensions are required for private institutional facilities seeking community service for existing residential structures. This could result in the extension of community water and/or sewer service for structures which would not otherwise be eligible for such service, and which could return to residential use.
- e. PIF Policy Directions -- The Council originally adopted a Water and Sewer Plan service policy addressing PIF uses with three primary goals in mind:
 - To continue to support, where the provision of community service is reasonable, the county's private institutional facilities, which the Council recognized as having an important role in their communities and for their residents:
 - To provide more objective and consistent criteria in evaluating PIF cases; and
 - To limit the potential impact of water and sewer main extensions outside the community service envelopes to support PIF uses.

The PIF policy has accomplished the preceding goals, at least to some extent. However, it has also created unintended concerns, involving complex relationships between differing public policies and affecting private institutions needing space to locate and grow within an often fiercely competitive Real Estate market. This makes less costly land, usually located outside of the community water and sewer service envelopes and zoned for lower-density development, more attractive to institutional uses. Among the concerns which have come to the attention of both the County Council and County agency staff are the following:

- The policy has resulted in the clustering of PIF uses at the edge and outside of the acknowledged community water and/or sewer service envelopes.
- The policy has facilitated the siting of PIF uses on properties where the institutional use and its ancillary needs, especially parking, can create imperviousness far in excess of that normally resulting from residential uses, leaving little open space and creating water quality problems.
- The policy has facilitated the siting of PIF uses within the county's RDT-zoned agricultural reserve areas.



- Private Institutional Facilities Policies (Chapter 1, Sections II.E.4. and V.D.2.)
 - The policy has promoted speculative interest in sites because of their potential ability to satisfy the PIF policy requirements, not because a specific private institution has a need for that site.
 - The policy does not provide guidance concerning institutional subdivisions, where two or more PIF uses subdivide and locate on an existing property approved for community service.
 - The policy can not address issues beyond the scope of the Water and Sewer Plan, such as community compatibility, traffic congestion, and alternate facility uses.

An interagency PIF policy working group has reviewed the PIF policy and other County regulations and ordinances, with particular attention to the preceding issues. The PIF policy as amended in this Water and Sewer Plan contains changes from the original PIF policy which address some of these concerns. Among these are a policy preventing publicly-funded support for community service to PIF uses where WSSC pumping facilities would be required, and a prohibition against providing community service to PIF uses in the Rural Density Transfer (RDT) Zone. In addition, the working group has recommended to the County Council impervious area limits for most land uses in lower-density rural and rural estate zones to help limit the environmental impacts often associated with institutional development within these zones.

The preceding policies focus on community water and sewer service for institutional uses. The working group also recognized that a prohibition on community service in the RDT Zone could result in an increase in PIF project proposals using multi-use on-site systems. The County needs to ensure that these onsite systems can provide long-term, sustainable service for their users in order to avoid the need to provide community service to relieve on-site system failures (see Section III.B.2.).

Water and Sewer Plan Recommendation

The County needs to recognize that the recommendations from the PIF Working Group represent the first efforts in addressing the community and environmental effects of large commercial and institutional land uses, especially those [[which]] that locate with the rural part of the county. At the least, the working group will need to follow up periodically to consider 1) the effectiveness of these recommendations, 2) public and development industry concerns with regard to the County's policies, and 3) the need for additional or alternative actions.

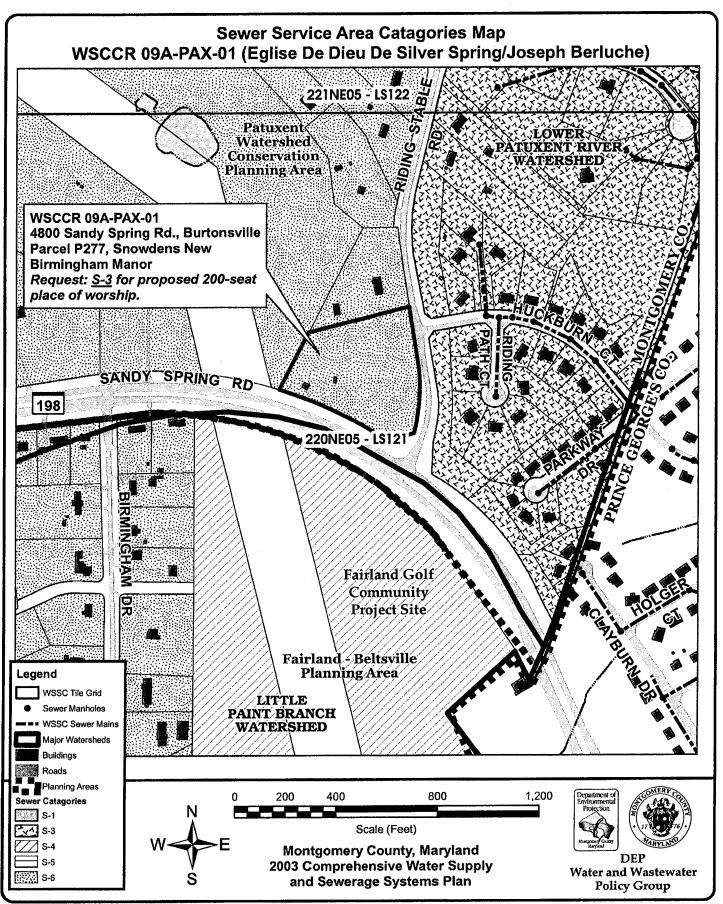
V. PROCEDURES FOR ADOPTING AND AMENDING THE WATER AND SEWER PLAN

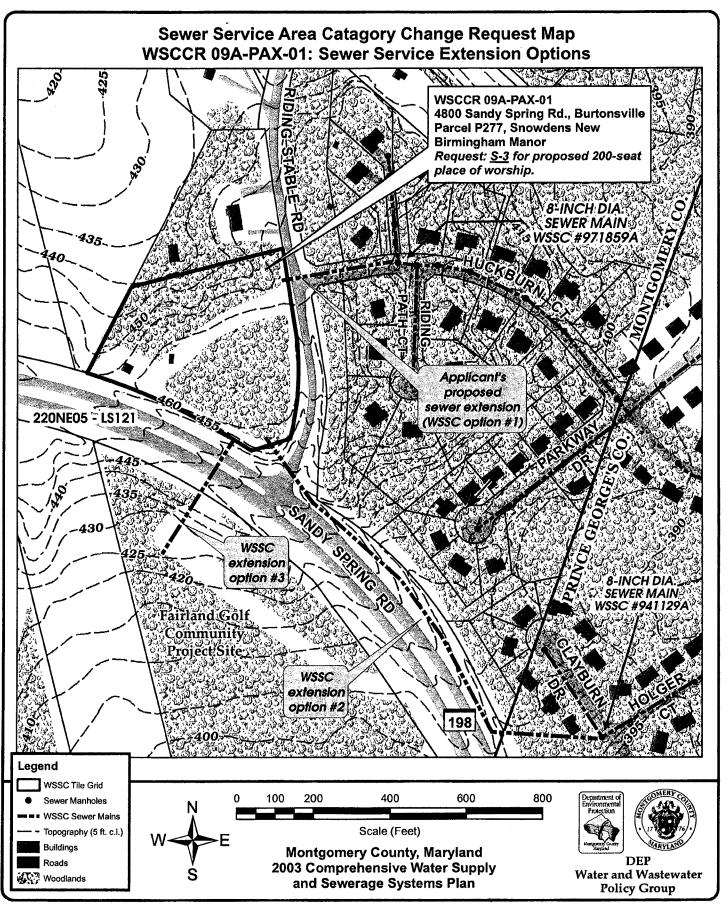
D. Filing Individual Service Area Category Change Requests

2. Application Requirements for PIF Category Change Requests -- In cases involving service area category amendments for private institutional facilities (PIFs - see Section II.C.4.), the institution seeking to use the property must act as the category change applicant. If a site is proposed for two or more PIF uses, then at least one of the proposed institutions must act as the applicant. PIF applicants need to include a confirmation of their tax-exempt status as part of their category change request.

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WSCCR 09A-PAY-01 Eglise de Dreu de Sher Spring (Vosiph Burluck, pastor) 2) Property/Site Description and Development: Spane Ville, UD 20868
Address 4800 SAndy Spring Rd, Spane Ville, UD 20868 Property's TAX ID # (please provide, if known) 05- 002673 Property/Site Size 4.55 ACRE Identification (ie, Parcel #) P- Pa77 MAPL521 Location/Closest cross-street Route 198 + Rudin STAble Current Use Church Mice Proposed Use New Worship Assamble Subdivision Plan No. & Status (Note: Please attach an 8.5"x 11" copy of the state tax map with the property(ies) highlighted; this map is available at www.dat.state.md.us; click on "Real Property Data Search" and proceed from that point. If you don't have access to the Internet, and/or don't have some of the information requested above, please note that you request that DEP provide this information.) 3) Water and Sewer Service Area Categories (if you don't know, we will verify for you): Current Water Category: W-___ Requested Water Category: W -___ OR No Change□ Multi-Use□ Shared□ Current Sewer Category: S-___ Requested Sewer Category: S -___ OR No Change□ Multi-Use□ Shared□ 4) Reason for request; state current use of site and intended change in usa Would like to apply to comeet to the WSSC Sewer and then build a worship faculty for 200 people. Note: Continue on a separate page, if necessary **DEP Staff Use Only US Mail** Receipt Acknowledged: _____Email OR____

WISCOR 09A-PAX-01

