## **OFFICIAL STATEMENT DATED SEPTEMBER 22, 2009**

**NEW ISSUES – Book-Entry Only** 

Fitch Ratings:AAAMoody's Investors Service:AaaStandard & Poor's Ratings Services:AAASee "Ratings"AAA

In the opinion of Bond Counsel, (i) under existing law, interest on the Series 2009A Bonds, assuming continuing compliance by the Commission with certain covenants described more fully under "Tax Matters – Series 2009A Bonds" herein, is excludable from gross income for purposes of federal income taxation, (ii) as described under "Tax Matters – Series 2009A Bonds" herein, interest income from the Series 2009A Bonds is not a specific preference item or included in adjusted current earnings for purposes of the federal alternative minimum tax, but may be subject to the branch profits tax imposed on foreign corporations engaged in a trade or business in the United States, (iii) interest on the Series 2009B Bonds is includible in gross income for federal income tax purposes, and (iv) the Bonds are exempt under existing statutes from taxation by the State of Maryland and by the counties and municipalities thereof, but no opinion is expressed as to estate or inheritance taxes, or any other taxes not levied or assessed directly on the Bonds or the interest thereon.

# \$180,000,000

# WASHINGTON SUBURBAN SANITARY DISTRICT, MARYLAND (MONTGOMERY AND PRINCE GEORGE'S COUNTIES, MARYLAND)

## **CONSOLIDATED PUBLIC IMPROVEMENT BONDS OF 2009**

\$90,000,000 Consolidated Public Improvement Tax-Exempt Bonds, Series 2009A \$90,000,000 Consolidated Public Improvement Taxable Build America Bonds – Direct Payment to Issuer, Series 2009B

## Dated: September 15, 2009

Due: June 1, as shown herein

The Bonds are payable from unlimited ad valorem taxes upon all the assessable property within the District.

Principal is payable annually, on June 1, beginning as set forth on the inside front cover hereof to the registered owner upon presentation and surrender to The Bank of New York Mellon Trust Company, N. A., as Bond Registrar and Paying Agent, at its corporate trust office in Pittsburgh, Pennsylvania. Interest is payable from September 15, 2009 semiannually, on June 1 and December 1, first interest payable on December 1, 2009 (two and one-half months) by check or draft mailed to the registered owner. The Bonds shall be fully registered bonds, in the denomination of \$5,000 or any integral multiple thereof. The Bonds initially will be issued in book-entry only form and registered in the name of Cede & Co., as registered owner and nominee for The Depository Trust Company, New York, New York. Payments of principal and interest shall be made as the same shall respectively become due and payable in the manner and as otherwise stated herein.

The Series 2009A Bonds are not subject to redemption prior to maturity. The Series 2009B Bonds are subject to redemption prior to their respective maturities, as more fully described herein.

# FOR MATURITY SCHEDULES SEE INSIDE FRONT COVER

The Bonds are offered when, as and if issued and subject to the unqualified approving opinions of Venable LLP, Baltimore, Maryland and McKenzie & Associates, Washington, DC, Co-Bond Counsel. It is expected that the Bonds will be available for delivery through the facilities of The Depository Trust Company, New York, New York, on or about October 8, 2009.

## MATURITY SCHEDULE

## \$90,000,000 CONSOLIDATED PUBLIC IMPROVEMENT TAX-EXEMPT BONDS, SERIES 2009A

Maturity	Principal	Interest		CUSIP	Maturity	Principal	Interest		CUSIP
June 1	Amount	Rate*	Yield*	Number**	June 1	Amount	Rate*	Yield*	Number**
2010	\$9,000,000	3.000%	0.320%	940157 QN3	2015	\$9,000,000	4.000%	1.770%	940157 QT0
2011	9,000,000	4.000	0.580	940157 QP8	2016	9,000,000	4.000	2.020	940157 QU7
2012	9,000,000	4.000	0.920	940157 QQ6	2017	9,000,000	5.000	2.280	940157 QV5
2013	9,000,000	4.000	1.210	940157 QR4	2018	9,000,000	4.000	2.450	940157 QW3
2014	9,000,000	4.000	1.520	940157 QS2	2019	9,000,000	4.000	2.600	940157 QX1

# \$90,000,000 CONSOLIDATED PUBLIC IMPROVEMENT TAXABLE BUILD AMERICA BONDS – DIRECT PAYMENT TO ISSUER, SERIES 2009B

Maturity	Principal	Interest		CUSIP	Maturity	Principal	Interest		CUSIP
June 1	Amount	Rate*	Yield*	Number**	June 1	Amount	Rate*	Yield*	Number**
2020	\$9,000,000	4.350%	4.350%	940157 QY9	2025	\$9,000,000	4.800%	4.820%	940157 RD4
2021	9,000,000	4.400	4.400	940157 QZ6	2026	9,000,000	4.900	4.920	940157 RE2
2022	9,000,000	4.500	4.500	940157 RA0	2027	9,000,000	5.000	5.000	940157 RF9
2023	9,000,000	4.650	4.650	940157 RB8	2028	9,000,000	5.000	5.050	940157 RG7
2024	9,000,000	4.700	4.720	940157 RC6	2029	9,000,000	5.000	5.100	940157 RH5

\* The rates shown above are the rates payable by the District resulting from the successful bids for the Bonds on September 22, 2009 by one or more groups of banks and investment banking firms. The successful bidders have furnished to the Commission the initial public offering prices or yields shown above. Other information concerning the terms of the reoffering of the Bonds, if any, should be obtained from the successful bidders and not from the Commission.

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# WASHINGTON SUBURBAN SANITARY COMMISSION

14501 Sweitzer Lane, Laurel, Maryland 20707

301-206-7069

www.wsscwater.com

#### **COMMISSIONERS**

Gene W. Counihan, Chair Joyce Starks, Vice Chair Prem P. Agarwal Antonio L. Jones Hon. Adrienne A. Mandel Dr. Roscoe M. Moore, Jr.

## SENIOR STAFF

Jerry N. Johnson, General Manager Teresa D. Daniell, Deputy General Manager Charlett Bundy, Corporate Secretary Thomas C. Traber, Chief Financial Officer and Treasurer Jerome K. Blask, General Counsel Sheila S. Cohen, Budget Director

## **BOND COUNSEL**

Venable LLP McKenzie & Associates

## FINANCIAL ADVISOR

Public Advisory Consultants, Inc.

Additional copies of this Official Statement for the Consolidated Public Improvement Bonds of 2009 can be obtained from J.D. Noell, Disbursements Group Leader, Washington Suburban Sanitary Commission, 14501 Sweitzer Lane, Laurel, Maryland 20707 (301-206-7069), or from Public Advisory Consultants, Inc., 25 Crossroads Drive, Suite 402, Owings Mills, Maryland 21117 (410-581-4820). Copies of the latest Official Statements of Montgomery County and Prince George's County are available at the offices of the respective counties. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of the Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale. The information set forth herein has been provided by the Washington Suburban Sanitary Commission and Montgomery County and Prince George's County, Maryland. No dealer, broker, sales agent, financial consultant or any other person has been authorized by the Washington Suburban Sanitary Commission, Montgomery County, or Prince George's County to give any information or to make any representations, other than those contained in this Official Statement, and if given or made, such other information or representations must not be relied upon as having been authorized by any of the foregoing. The Washington Suburban Sanitary Commission herein contained. The information and expressions of opinion herein are subject to change without notice and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Washington Suburban Sanitary Commission or Montgomery County or Prince George's County or Prince George's County.

All references in this Official Statement to the Commission's Internet home page are provided for convenience only. The information on the Commission's Internet home page is **NOT** incorporated herein, by reference or otherwise.

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## **OFFICIAL STATEMENT**

# \$180,000,000 WASHINGTON SUBURBAN SANITARY DISTRICT, MARYLAND (MONTGOMERY AND PRINCE GEORGE'S COUNTIES, MARYLAND) CONSOLIDATED PUBLIC IMPROVEMENT BONDS OF 2009

\$90,000,000 Consolidated Public Improvement Tax-Exempt Bonds, Series 2009A \$90,000,000 Consolidated Public Improvement Taxable Build America Bonds – Direct Payment to Issuer, Series 2009B

## **INTRODUCTORY STATEMENT**

The purpose of this Official Statement, including the cover page, inside front cover, and appendices hereto, is to set forth certain information concerning the \$180,000,000 Consolidated Public Improvement Bonds of 2009, consisting of the \$90,000,000 Consolidated Public Improvement Tax-Exempt Bonds, Series 2009A (the "Series 2009A Bonds") and the \$90,000,000 Consolidated Public Improvement Taxable Build America Bonds – Direct Payment to Issuer, Series 2009B (the "Series 2009B Bonds" and, together with the Series 2009A Bonds, the "Bonds"), to be issued by the Washington Suburban Sanitary District (the "District"). The Bonds will provide funding for the water supply facilities and construction, or reconstruction, of major water supply lines and transmission mains, for sewage disposal facilities and large collection mains, and for Commission-built water/sewer pipes in subdivisions. The Bonds may also be issued to replace short-term bond anticipation notes.

The District is a sanitary district incorporated under Chapter 122 of the Acts of the General Assembly of 1918, as amended. It is governed by and is under the jurisdiction of a commission of six members constituting a statutory body corporate under the name of the Washington Suburban Sanitary Commission (the "Commission").

The Bonds are being issued under the Constitution and laws of the State of Maryland, particularly Article 29 of the Annotated Code of Maryland, as amended ("Article 29").

The Bonds, including principal, premium, if any, and interest, are payable from unlimited ad valorem taxes upon all the assessable property within the District, but it is estimated that revenues other than tax revenues will be available to pay such Bonds in full. See "Security" herein.

Amounts herein relating to tax collections, front foot benefit charges, water and sewer charges and the District's financial position have been taken from official records of the Commission. All estimates and assumptions herein have been based upon information believed to be reliable and correct; however, statements made involving estimates and assumptions, whether or not expressly so stated, are intended merely as such and not as representations of facts.

#### SECURITY

## Levy of Taxes to Pay Bonds and Notes

For the purpose of paying the principal of and interest on bonds and notes of the District (except as otherwise hereinbelow mentioned respecting storm water drainage bonds), including the Bonds, Article 29 provides for the levy, annually, against all the assessable property within the District by the County Council of Montgomery County and the County Council of Prince George's County of ad valorem taxes sufficient to pay such principal and interest when due and payable. After receiving from the County Executive of each County the assessed valuations of the taxable property in the District, the Commission determines the amount necessary to be raised, taking into account the amount available from other sources, by the levy of taxes for the then ensuing year for the payment of interest on all outstanding bonds and notes due and payable in such year. The Commission shall determine the number of cents per \$100 valuation necessary to raise such amount and shall so certify to the two County Councils. Each of the County Councils in its next annual levy is required to levy and to collect such tax as county taxes are

levied and collected. The tax so levied and collected shall be remitted to the Commission. Taxes for paying the storm water drainage bonds are similarly levied by Prince George's County.

## Bonds and Notes are Substantially Paid from Revenues Other Than Taxes

Substantially all of the debt service on bonds and notes of the District is being paid from revenues derived by the District from fees, charges, rates and assessments and other available funds. Only the debt service on storm water drainage bonds is paid from revenues derived from certain ad valorem taxes as described herein. The balance of the total debt service is paid from revenues derived from fees, charges, rates, assessments and other available funds. However, the underlying security for all bonds and notes of the District is the levy of ad valorem taxes on the assessable property as stated in the preceding paragraph. See "SUMMARY OF DISTRICT AD VALOREM TAXES, WATER, SEWER AND OTHER CHARGES AND REVENUES THEREFROM" herein.

#### The Bonds

The Bonds constitute general obligations of the District, all the assessable property within which is subject to the levy of an ad valorem tax, without limitation of rate or amount, to pay said bonds and the interest thereon. In addition, the Commission fixes and collects the following charges and assessments:

*Water Consumption Charge:* The Commission fixes and collects a water consumption charge, which is based upon metered water use on all properties connected to the water supply system of the District. The proceeds of the water consumption charges are applied to the payment of principal of and interest on the water supply bonds of the District (including that portion of the Bonds allocable to water supply projects), and to the payment of the cost of operating and maintaining the water supply system.

*Sewer Usage Charge:* The Commission fixes and collects a sewer usage charge, which is based on metered water use on all properties connected to the sewage disposal system of the District. Sewer only customers are billed a flat rate on a quarterly basis. The proceeds of the sewer usage charges are applied to the payment of the principal of and the interest on all sewage disposal bonds and notes of the District (including that portion of the Bonds allocable to sewage disposal projects), and to the payment of the costs of operating and maintaining the sewage disposal system.

*Front Foot Benefit Charge*. The Commission assesses, on certain property benefiting from water mains or sewers, front foot benefit charges in amounts sufficient to pay debt service on said bonds as such debt service becomes due. The front foot benefit charges are payable in annual installments during the term of the respective bonds issued for the particular improvements (including that portion of the Bonds allocable to such improvements). Proceeds of such front foot benefit charges are applied to the payment of the principal of and the interest on the general construction bonds of the District, including that portion of the Bonds allocable to such improvements.

## **USE OF PROCEEDS OF THE BONDS**

The Bonds will provide funding for the water supply facilities and construction, or reconstruction, of major water supply lines and transmission mains, for sewage disposal facilities and large collection mains, and for Commission-built water/sewer pipes in subdivisions. The Bonds may also be issued to replace short-term bond anticipation notes.

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# **DESCRIPTION OF THE BONDS**

The Bonds will be dated September 15, 2009 and will bear interest at the rates and mature in the amounts and at the times set forth on the inside front cover page hereof.

The Bonds shall be fully registered bonds in the denomination of \$5,000 or any integral multiple thereof. The Bond Registrar and Paying Agent shall be The Bank of New York Mellon Trust Company, N. A., having a corporate trust office in Pittsburgh, Pennsylvania, which shall register the Bonds and the transfer of Bonds on the District's bond registration books. The payment of interest on each Bond shall be made by the Bond Registrar and Paying Agent on each interest payment date to the person appearing on the bond registration books as the registered owner of such Bond (or the previous bond or bonds evidencing the same debt as that evidenced by such Bond) at the close of business on the record date for such interest, which shall be the 15th day of the calendar month next preceding such interest payment date, by check or draft mailed to such person at his address as it appears on the registration books. The payment of principal shall be made to the owner registered on the bond registration books upon presentation and surrender thereof to The Bank of New York Mellon Trust Company, N. A. at the office of its affiliate, The Bank of New York Mellon, in New York, New York or Dallas, Texas. The Bonds may be transferred or exchanged subject to the requirements prescribed by the respective resolutions authorizing their issuance, including provisions that the Bond Registrar shall not be required to exchange or register the transfer of any bond during a period beginning at the opening of business 15 days before the day of the mailing of a notice of redemption of Bonds or any portion thereof and ending at the close of business on the day of such mailing or of any Bond called for redemption in whole or in part pursuant to the resolutions.

## **Build America Bonds**

The America Recovery and Reinvestment Act of 2009 ("ARRA") authorizes the Commission to issue taxable bonds known as "Build America Bonds" to finance capital expenditures for which it could issue tax-exempt bonds and to elect to receive a subsidy payment (a "Subsidy Payment") from the federal government equal to the amount of 35% of each interest payment on such taxable bonds. At the time of sale, the Commission determined to issue the Series 2009B Bonds as federally taxable Build America Bonds. The resulting subsidy payments will be paid directly to the Commission; no registered owner of Series 2009B Bonds will be entitled to a tax credit or Subsidy Payment, and interest paid to registered owners of Series 2009B Bonds will be subject to federal income tax but will be exempt from Maryland income tax. See "TAX MATTERS – Series 2009B Bonds" below. The Subsidy Payments have not been pledged to the payment of any Bonds. To the extent that Subsidy Payments are paid by the federal government to the Commission, such payments would be part of the Commission's general revenues. The Subsidy Payments are not full faith and credit obligations of the United States.

#### **Redemption Provisions**

Series 2009A Bonds. The Series 2009A Bonds are not subject to redemption prior to maturity.

*Series 2009B Bonds.* The Series 2009B Bonds are callable for redemption prior to their respective maturities, at the option of the Commission, from any moneys that may be made available for such purpose. Any such redemption may be made on not fewer than 30 days notice by mail, either in whole on any date not earlier than June 1, 2019, or in part on any interest payment date not earlier than June 1, 2019, at the principal amount of the Bonds to be redeemed, with interest thereon accrued to the date fixed for redemption, without premium. If less than all of the Bonds of any one maturity shall be called for redemption, the particular bonds of such maturity to be redeemed shall be selected by lot. In selecting Bonds for redemption, the Bond Registrar shall treat each bond of a denomination higher than \$5,000 as representing that number of bonds which is equal to the principal amount of such bond divided by \$5,000.

# **Book-Entry System**

*General.* The Depository Trust Company, New York, New York ("DTC") will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Bond will be issued for each maturity of the Bonds in principal amount equal to the aggregate principal amount of the Bonds of such maturity, and will be deposited with DTC.

DTC, the world's largest depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 2 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments from over 85 countries that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC, in turn, is owned by a number of Direct Participants of DTC and Members of the National Securities Clearing Corporation, Government Securities Clearing Corporation, MBS Clearing Corporation, and Emerging Markets Clearing Corporation (NSCC, GSCC, MBSCC and EMCC, also subsidiaries of DTCC), as well as by the New York Stock Exchange, Inc., the American Stock Exchange, LLC, and the National Association of Securities Dealers, Inc. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has Standard & Poor's highest rating: AAA. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

Purchases of Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds on DTC's records. The ownership interest of each actual purchaser of each Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to DTC. If less than all of the Bonds are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such Bonds to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to the Bonds. Under its usual procedures, DTC mails an Omnibus Proxy to the Issuer as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal and interest payments on the Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from the Commission or the Registrar and Paying Agent, on payable date in accordance with their respective holdings shown on DTC's. Payments by Direct and Indirect Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is

the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Direct or Indirect Participant and not of DTC, DTC's nominee, the Registrar and Paying Agent or the Commission, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Commission or its Registrar and Paying Agent, disbursement of such payments to Direct Participants shall be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners shall be the responsibility of Direct and Indirect Participants.

*Book-Entry Only System* — *Miscellaneous.* The information in the Section "Book-Entry Only System — General" has been obtained from DTC. The Commission takes no responsibility for the accuracy or completeness thereof. The Commission will have no responsibility or obligations to DTC Participants or the persons for whom they act as nominees with respect to the payments to or the providing of notice to the DTC Participants, or the Indirect Participants, or Beneficial Owners. The Commission cannot and does not give any assurance that DTC Participants or others will distribute principal and interest payments paid to DTC or its nominees, as the registered owner, or any redemption or other notices, to the Beneficial Owners, or that they will do so on a timely basis or that DTC will serve and act in the manner described in this Official Statement.

*Discontinuation of Book-Entry Only System* DTC may discontinue providing its services as securities depository with respect to the Bonds at any time by giving reasonable notice to the Commission. Under such circumstances, in the event that a successor securities depository is not obtained, Bond certificates are required to be printed and delivered. The Commission may also decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered.

In the event that the Book-Entry Only System is discontinued, the Bonds in fully certificated form will be issued as fully registered Bonds without coupons in the denomination of \$5,000 each or any integral multiple thereof. Such Bonds will be transferable only upon the registration books kept at the principal office of the Registrar and Paying Agent, by the registered owner thereof in person, or by an attorney duly authorized in writing, upon surrender thereof together with a written instrument of transfer in the form attached thereto and satisfactory to the Registrar and Paying Agent, and duly executed by the registered owner or a duly authorized attorney. Within a reasonable time of such surrender, the Commission shall cause to be issued in the name of the transferee a new registered Bond or Bonds of any of the authorized denominations in an aggregate principal amount equal to the principal amount of the Bond surrendered and maturing on the same date and bearing interest at the same rate. The new Bond or Bonds shall be delivered to the transferee only after due authentication by an authorized officer of the Registrar and Paying Agent. The Commission may deem and treat the person in whose name a Bond is registered as the absolute owner thereof for the purpose of receiving payment of or on account of the principal or redemption price thereof and interest due thereon and for all other purposes.

In the event that the Book-Entry Only System is discontinued, the Bonds may be transferred or exchanged at the principal office of the Registrar and Paying Agent. Upon any such transfer or exchange, the Commission shall execute and the Registrar and Paying Agent shall authenticate and deliver a new registered Bond or Bonds without coupons of any of the authorized denominations in an aggregate principal amount equal to the principal amount of the Bond exchanged or transferred, and maturing on the same date and bearing interest at the same rate. In each case, the Registrar and Paying Agent may require payment by any holder of Bonds requesting exchange or transfer of Bonds of any tax, fee or other governmental charge, shipping charges and insurance that may be required to be paid with respect to such exchange or transfer, but otherwise no charge shall be made to the holder of Bonds for such exchange or transfer.

The Registrar and Paying Agent shall not be required to transfer or exchange any Bond after the mailing of notice calling such Bond or portion thereof for redemption as previously described; provided, however, that the foregoing limitation shall not apply to that portion of a Bond in excess of \$5,000 which is not being called for redemption.

NEITHER THE COMMISSION NOR THE BOND REGISTRAR AND PAYING AGENT WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO DIRECT PARTICIPANTS, TO INDIRECT PARTICIPANTS OR TO ANY BENEFICIAL OWNER WITH RESPECT TO 1) THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC, ANY DIRECT PARTICIPANT OR ANY INDIRECT PARTICIPANT; 2) THE PAYMENT BY DTC, ANY DIRECT PARTICIPANT OR ANY INDIRECT PARTICIPANT OF ANY AMOUNT WITH RESPECT TO THE PRINCIPAL OF, PREMIUM, IF ANY, OR INTEREST ON THE BONDS; 3) ANY NOTICE WHICH IS PERMITTED OR REQUIRED TO BE GIVEN TO BONDHOLDERS; 4) ANY CONSENT GIVEN BY DTC OR OTHER ACTION TAKEN BY DTC AS BONDHOLDER; OR 5) THE SELECTION BY DTC, ANY DIRECT PARTICIPANT OR ANY INDIRECT PARTICIPANT OF ANY BENEFICIAL OWNER TO RECEIVE PAYMENT IN THE EVENT OF A PARTIAL REDEMPTION OF BONDS.

## WASHINGTON SUBURBAN SANITARY DISTRICT

#### **Establishment, Powers and Service Area**

The District was created in 1918 and operates as a public corporation of the State of Maryland under Article 29. Through its governing body, the Commission, it provides, as authorized, water and sewerage systems, including water supply and sewage disposal facilities for Montgomery and Prince George's counties, Maryland. The area initially incorporated in the District has been expanded by legislative enactments to its present boundaries encompassing over 950 square miles within Montgomery and Prince George's counties.

The populations of Montgomery and Prince George's counties are shown below:

	<u>1980</u>	<u>1990</u>	<u>2000</u>
Montgomery County	579,053	757,027	855,000
Prince George's County	665,071	729,553	781,781
Total	1,244,124	1,486,580	1,636,781

Source: U.S. Census of Counties.

## Commission

The District is under the jurisdiction of, and its governing body is, the Commission, a body corporate consisting of six members who are required to be residents of the District. Three Commissioners are required to be from, and are appointed by the County Executive of, Montgomery County, subject to their confirmation by the County Council thereof, and three Commissioners are required to be from, and are appointed by the County, subject to their confirmation by the County Executive of, Prince George's County, subject to their confirmation by the County Council thereof. No more than two commissioners from Montgomery County may be of the same political party. The term of office for the Commission are elected by the members and may not be from the same county. These two offices rotate annually between the two counties unless waived, as provided by law.

The County Executive of each of the two counties may, with the approval of the majority of the members of the County Council of the respective county, remove any Commissioner appointed from such county from such Commissioner's current term of office prior to the completion of such term. In addition, a majority of the Montgomery Council, by resolution, may, unless the Montgomery County Executive disapproves the resolution in writing within 30 days of its adoption, remove any Commissioner appointed from Montgomery County prior to the completion of his term. In either event, a public hearing must be held thereon unless waived in writing by the Commissioner sought to be removed.

## **Powers and Responsibilities of the Commission**

The powers and responsibilities of the Commission as set forth in Article 29 include, among others:

- (i) providing for construction, reconstruction, operation and maintenance of water supply and sanitary sewerage facilities in the District area in Montgomery and Prince George's counties;
- (ii) establishing water rates, sewer usage rates, connection charges, front foot benefit charges and permit fees, and causing ad valorem taxes to be levied;
- (iii) issuing bonds and notes of the District, including refunding bonds and bond anticipation notes;

- (iv) exercising the power of eminent domain;
- (v) providing for construction, reconstruction, operation and maintenance of water and sewer house connection lines from the Commission's mains to abutting property lines;
- (vi) approving the location of, and issuing permits for, all utilities to be installed in public ways;
- (vii) reviewing preliminary subdivision plans as to suitability of water and sewer design and reviewing street grades for those streets in which there are Commission facilities;
- (viii) formulating regulations governing all plumbing and gas fitting installations;
- (ix) issuing permits for the installation of and inspection of all plumbing and gas fitting connections; and
- (x) licensing master and journeyman plumbers and gas fitters.

#### **Commission Membership**

Gene W. Counihan: Mr. Counihan was appointed to the Commission from Montgomery County in October 2007, and was elected Chair of the Commission in July 2009. He has previously served as Vice Chair of the Commission. Mr. Counihan has lived and worked in Montgomery County since 1963. His career includes elected and appointed positions in state, regional and county government and 29 years as a teacher and administrator in the Montgomery County Public Schools. Commissioner Counihan was elected to and served three, four-year terms in the Maryland House of Delegates. After leaving the legislature in January 1995 Mr. Counihan worked as a special assistant to Governor Parris Glendening before becoming the Maryland Government Relations Officer for the Washington Metropolitan Area Transit Authority (WMATA). In this capacity he worked with Montgomery and Prince George's county officials and the state legislature to secure funding to build, operate and maintain public transit services in the Suburban Maryland Region. His numerous community leadership activities include serving as Chair of the Montgomery County Chamber of Commerce, the Montgomery College Board of Trustees, the Committee for Montgomery, the Board of Advisors at the Universities at Shady Grove, and the Olney Theatre Center Board. Mr. Counihan is a graduate of Leadership Maryland and Leadership Montgomery and was named the 2005 Montgomery County Leader of the Year by Leadership Montgomery. Mr. Counihan holds a bachelor's degree in Mathematics Education from Frostburg State College and a master's degree in Educational Administration from American University. His term expires in May 2011.

*Joyce Starks:* Ms. Starks was appointed to the Commission from Prince George's County in February 2004, and was elected Vice Chair of the Commission in July 2009. She has previously served as Chair and Vice Chair of the Commission. Ms. Starks is a business Manager for Administration and Budget in the Office of Administration for the National Institutes of Health (NIH). Ms. Starks also was selected to participate in the reengineering of training programs at the Department of Treasury and Internal Revenue Service. She was one of the founders of the Parent Advisory Council for a foster care program, serving as Chair on two occasions, and was recognized with several awards. A Lanham resident, Ms. Starks volunteers at Sarah's House, a homeless shelter for women. She also served as the PTA Vice President for Thomas Johnson Middle School. She is a member of the Association of Government Accountants, and is active with her church and community. Ms. Starks' term expired in June 2007; pursuant to the provisions of Article 29, she will continue to serve until her successor is appointed and qualifies.

*Prem P. Agarwal:* Mr. Agarwal was appointed to the Commission from Prince George's County in July 2003. He has previously served as Chair and Vice Chair of the Commission. He is president and owner of G.E. Frisco Company, Inc., an Upper Marlboro-based lumber and building material manufacturer serving the mid-Atlantic region. Mr. Agarwal's career began in 1968 as a systems engineer at Safeway Stores, Inc., in Oakland, California, where he helped improve efficiency by designing computer-based industrial engineering systems for stores and manufacturing plants. Following that, he became president and owner of Iceco Corporation, an ice manufacturing facility in Capitol Heights. The Mitchellville resident holds a bachelor's degree in science and math from Agra University in Agra, India and a mechanical engineering degree from the Indian Institute of Technology in Roorkee, India. He also holds a master's degree in industrial engineering from the University of California, Berkeley, and is a

member of the American Institute of Industrial Engineers. His term expired in June 2007; pursuant to the provisions of Article 29, he will continue to serve until his successor is appointed and qualifies.

Antonio L. Jones: Mr. Jones was appointed to the Commission from Prince George's County in September 2009. He is Co-owner and Managing Partner of P3Consulting where he is responsible for management, training, and consulting initiatives. Additionally, he is the Chief Financial Officer for J and J Auto Repair and Towing located in Pulaski, Virginia. Mr. Jones has more than 30 years of experience in management and program operations with federal contractors. Most of his career has been spent at the National Aeronautics and Space Administration (NASA) at the Goddard Space Flight Center and the National Oceanic and Atmospheric Administration (NOAA) where he managed several programs. While at NASA, Mr. Jones served as the Executive Director of the Space Hope Instruction Program where he oversaw the development, implementation, budget and daily operations for this workforce training initiative that connected inner city workers to jobs in the information technology industry. Mr. Jones earned a Bachelor of Science degree in Secondary Education from Bowie State University and a Master of Science degree in Technologies' Vision Award, a total quality management award given to the company's top performers. Mr. Jones, a Largo resident, is a member of the Phi Beta Sigma Fraternity Inc. and a member of the Largo Community Church. His term expires in June 2013.

Adrienne A. Mandel: The Honorable Adrienne A. Mandel was appointed to the Commission from Montgomery County in October 2007. She has previously served as Chair of the Commission. She retired from the Maryland Legislature in 2007, after serving three four-year terms as a State Delegate from Montgomery County Legislative District 19. Ms. Mandel authored landmark legislation in the areas of highway deaths and injuries, regulation and oversight of WSSC, services and programs for the elderly and expanded access to quality, affordable health care. For seven years, she was Delegation Chair of the Bi-County Committee with jurisdiction over the WSSC. Ms. Mandel was elected president of the 64-member Women Legislators of Maryland and served on the Executive Board of the National Foundation for Women Legislators. Ms. Mandel retired in 1997 from an 18-year career with Montgomery County Government during which time she opened the Holiday Park Multi-Service Senior Center, served as a Special Projects Coordinator with the Department of Health and Human Services, and for 10 years was a lobbyist to the State Legislature for the County's Office of Intergovernmental Relations. Prior to her service in local government, she was a staff member in the offices of a U.S. senator and congressman. Currently a member of the Board of Advisors of The Center on Global Aging for Catholic University of America, Ms. Mandel also is a member of the friends Advisory Board of the Montgomery County Conservation Corps. She is a member of the League of Women Voters, Congregation Har Shalom, the Women's Suburban Democratic Club and District 19 Democratic Club. Ms. Mandel has a bachelor's degree in Political Science from Rutgers University, a master's degree in Legislative Policy from George Washington University and completed an Executive Program at Harvard University's John F. Kennedy School of Government. Her term expires in May 2013.

Dr. Roscoe M. Moore, Jr.: Dr. Moore was appointed to the Commission from Montgomery County in June 2008 to fill the unexpired term of Montgomery County Commissioner Norman E. Pruitt who resigned in March. He is an internationally recognized Doctor of Veterinary Medicine with extensive experience and credentials in epidemiology. Recently retired from the U.S. Public Health Service with the rank of Rear Admiral, Dr. Moore has been focused on the prevention, treatment and control of infectious diseases worldwide for more than 37 years. He is currently the founder and president of PH RockWood Corporation, where he is dedicated to continuing this work with an emphasis on the continents of Africa, Asia, Europe and North America. Dr. Moore is trained as an Epidemic Intelligence Service (EIS) Officer with the U.S. Centers for Disease Control and Prevention (CDC) and was a Senior Epidemiologist with the National Institute for Occupational Safety and Health of the CDC. His career also includes service as the Chief Epidemiologist with the FDA's Center for Devices and Radiological Health. Dr. Moore serves on numerous Boards of Directors, including the Maryland Health Care Commission, the George Washington University Africa Center for Health and Human Security, Greater Silver Spring Chamber of Commerce, the National Philharmonic Orchestra and Chorale of Montgomery County, and Montgomery General Hospital. Born and raised in Richmond, Va., he is a graduate of Tuskegee Institute, where he also earned his Doctor of Veterinary Medicine degree. Dr. Moore obtained a Master of Public Health in Epidemiology from the University of Michigan and his PhD in Epidemiology from The Johns Hopkins University. A Fellow with the American College of Epidemiology, he was awarded the honorary Doctor of Science in Recognition of Public Health Career by Tuskegee University. Dr. Moore has resided in Rockville for more than 32 years, and is married to Patricia Haywood Moore. They have two sons. His term expires in May 2011.

## **Management and Operations**

The daily operation of the Commission is supervised by the General Manager.

## **Senior Staff**

A brief resume of the Commission's senior staff is shown below:

*Jerry N. Johnson*, General Manager: Mr. Johnson was hired as General Manager of the Commission in September 2009. Prior to joining the Commission, he served for 12 years as the first General Manager of the District of Columbia Water and Sewer Authority. He guided the Authority from a bankrupt unrated agency to one with a AA credit rating and over \$180 million in reserves. Mr. Johnson previously held the posts of Deputy City Manager for Operations and Director of Public Utilities for the City of Richmond, Virginia. He was also General Manager for the Richmond Convention and Visitors Bureau and the Director of Community Facilities. Mr. Johnson holds an Associates degree in Business Administration from Ferrum College and a Bachelor of Science degree in Urban Affairs and Economics from Virginia Polytechnic Institute and State University. Mr. Johnson completed the Program for Senior Executives in State and Local Government at the John F. Kennedy School of Government at Harvard University.

*Teresa D. Daniell*, Deputy General Manager: Ms. Daniell was hired as Deputy General Manager in November 2007. Ms. Daniell served as the Interim General Manager from February 29, 2008 until September 2009. Prior to joining WSSC, she completed a full career with the United States Air Force, where she specialized as an administrator and operations manager. During her career, she served at the Pentagon leading day-to-day work production for the Assistant Vice Chief of Staff of the United States Air Force. She also served as a senior analyst on a joint military staff at the Pentagon, developing strategies to source manpower for newly assigned missions. She managed a multi-million dollar formal training program and developed policy for a performance management program in southern Virginia; both programs served multiple installations. She also led a consolidated mission support operation in Mississippi, where she oversaw personnel programs, education and training programs, leadership courses, family readiness programs, and all information management functions. Ms. Daniell was most recently with Laughlin Air Force Base, Texas, where she led over 950 employees managing infrastructure, business processes, and internal support, including Civil Engineering, Information Technology, Acquisition, Human Resources, Equal Employment Opportunity, Security, Supply, and Fleet Transportation functions. Ms. Daniell holds a master's degree in Strategic Studies, a master's degree in English, and a bachelor's degree in Journalism.

*Charlett Bundy*, Corporate Secretary: Ms. Bundy is the Commission's Corporate Secretary, the statutory agent for the Commission and the custodian of the Commission's official files and records, including public records that must be maintained in accordance with Maryland's Open Meetings Act. She acts as the parliamentarian at Commission meetings. Ms. Bundy has a J.D. from Case Western Reserve University, Cleveland, Ohio and a B.A. from the University of Maryland, College Park, Maryland. She is admitted to practice in the state courts of Ohio and the U.S. District Court of Northern Ohio, Eastern Division. Prior to joining the staff of the Commission in June 2005, Ms. Bundy served as an assistant attorney general for the State of Ohio for nearly 12 years. She acquired extensive appellate litigation experience in administrative law that resulted in over 50 appearances before state appellate courts arguing issues of employment law and labor relations.

*Thomas C. Traber*, C.P.A., Chief Financial Officer and Treasurer: Mr. Traber joined the Commission in October 1979 and has since held the positions of Accounting Supervisor and Accounting Division Manager. He was promoted to Chief Financial Officer and Treasurer in March 2000. Prior to joining the Commission, Mr. Traber was a controller with a real estate development company and a senior auditor with a national CPA firm. He is a graduate of the University of Maryland and is a member of the American Institute of Certified Public Accountants, the Maryland Association of Certified Public Accountants, the Government Finance Officers Association, and the Maryland Government Finance Officers Association.

*Jerome K. Blask*, General Counsel: Mr. Blask was appointed General Counsel on October 24, 2005. He is a 1973 graduate of Dickinson College (B.A.) and received a J.D. from Georgetown University Law Center in 1979. Mr. Blask has practiced law for over 25 years, during which time he served as an Assistant Consumer Advocate in the Pennsylvania Office of Consumer Advocate, and was one of the founding partners of the law firm Gurman, Blask

and Freedman. He is admitted to practice in Maryland, the District of Columbia and in the Commonwealth of Pennsylvania, and is also admitted to practice before the Supreme Court of the United States, the United States Court of Appeals for the District of Columbia Circuit, United States District Court for the District of Columbia, and the District of Columbia Court of Appeals.

*Sheila S. Cohen*, C.P.A., Budget Director: Ms. Cohen has been Budget Director since July 2000. Ms. Cohen joined the Commission as an Internal Auditor in May 1980, and has since held several positions dealing with Internal Audit and budget formulation and administration. Ms. Cohen is a member of the American Institute of Certified Public Accountants, Maryland Association of Certified Public Accountants, Government Finance Officers Association and is a member of the Board of Directors of the Maryland/D.C. Utilities Association. Ms. Cohen received a Bachelor of Science degree from the University of Maryland in 1980, and is a Certified Public Accountant.

## Budget

Article 29 requires the Commission, prior to January 15 preceding the respective fiscal year, to prepare operating and capital budgets (the "Budget") for the ensuing fiscal year.

The Budget is prepared to reflect the total funding and staffing requirements of the Commission as well as its individual programs and organizational components. The Budget is divided into two major sections, the Operating Budget and the Capital Budget. The Operating Budget reflects the Commission's resource requirements to operate and maintain its completed plants and other installations. The Operating Budget consists of three separate funds: Water Operating, Sewer Operating, and Interest and Sinking. The Capital Budget reflects the Commission's plan to receive and expend funds for capital projects involved in the first year of its Six Year Capital Improvements Program (see "CAPITAL IMPROVEMENTS PROGRAM — Six Year Capital Program"). The Capital Budget consists of three separate funds:

The Budget process begins with submission of requests by all organizational units. The Budget Director compiles and presents the budget to the General Manager for review. After review the General Manager submits this Budget with his recommendations to the Commissioners. The Commissioners review the Budget and make changes they deem necessary in order to arrive at the Commission's Proposed Budget.

Article 29 requires that the Proposed Budget be published by January 15. Copies of the Proposed Budget are available to the public. The Commission holds a public hearing on the Proposed Budget prior to February 15 after providing 21 days' notice of such hearing by publication in at least two newspapers published and generally circulated in Montgomery County and two newspapers published and generally circulated in Prince George's County.

The Commission is required to transmit the Proposed Budget by March 1 to the County Executives of Prince George's and Montgomery Counties. The County Executives make recommendations on the Proposed Budget by March 15 to their respective County Councils. The County Councils may hold public hearings and conduct work sessions with Commission personnel during the months of April and May. Each County Council may add to, delete from, increase or decrease any item of the Proposed Budget and shall transmit by May 15 any proposed changes to the other County Council for review and concurrence. Each of the two County Councils must approve all changes to the Proposed Budget and, prior to June 1, the Commission's Proposed Budget.

In the event both County Councils fail to concur on a change with respect to any item in such Proposed Budget by June 1, that failure shall constitute approval of the item submitted by the Commission.

Finally, upon receipt of the joint resolutions of the two County Councils, the Commission adopts the Budget and the water and sewer rates, other charges and fees, and ad valorem tax rates required to fund the approved expenditure levels.

## **Contracting Initiative**

Legislation enacted by the Maryland General Assembly in its 2001 session authorizes the Commission to form joint ventures with private entities to provide water and wastewater operations and management and related services. Such legislation further authorizes the Commission to issue non-recourse revenue bonds to finance the capital costs associated with any such joint venture. Pursuant to the terms of the legislation, all activities financed with revenue bonds must be conducted through single-purpose limited liability entities. Commission management has pursued various business opportunities, primarily the operation and management of water and wastewater systems on United States government property. Commission management cannot predict with any certainty whether the Commission will be successful in obtaining or exploiting its target business opportunities in the future.

#### Labor Relations

On June 30, 2009 the Commission had 1,448 full time employees of whom approximately 429 are represented by the American Federation of State, County and Municipal Employees ("AFSCME"). The Commission considers its labor relations to be satisfactory.

## **Employees' Retirement Plan**

Substantially all Commission employees participate in either the closed or open version of the contributory Washington Suburban Sanitary Commission Employees' Retirement Plan (the "Plan"). The closed version of the Plan is applicable only to participants as of June 30, 1978 who did not elect to change to the open version. The open version of the Plan is mandatory for all employees who commenced employment on or after July 1, 1978, and all other employees who elected to change to the open version.

The Plan, including the books and records thereof, is an entity distinct from the Washington Suburban Sanitary Commission. Its assets are managed by an independent board of trustees comprised of two Commissioners, five Commission employees or retirees, and four members of the business community. The Plan's valuation is prepared annually by an independent actuarial firm.

Since fiscal year 1980, the Commission's policy has been to fund costs on a level percentage of payroll ("LPOP") funding method and to accrue a liability for the difference between the amount determined in accordance with the LPOP method and the amount determined in accordance with generally accepted accounting principles as required by APB 8. For fiscal year 2009 the amount funded exceeded the pension costs charged to operating and utility plants by \$5,229,000; in fiscal year 2008 pension costs charged exceeded amounts funded by \$2,135,000. Such excesses were used to adjust the accrued liability. The cumulative liability so recorded will be paid, with interest (approximately \$2,698,000 fiscal year 2009 and approximately \$3,085,000 for fiscal year 2008) over a twenty-nine year period from fiscal year 1981.

For additional information concerning the Plan, see Appendix A, "Notes to Financial Statements," Note M, Retirement Plan.

#### **Other Post Employment Benefits**

In June 2004, the Governmental Accounting Standards Board ("GASB") issued Statement No. 45 ("GASB 45") which addresses how state and local governments should account for and report their costs and obligations related to post-employment health care and other non-pension benefits ("OPEB"). GASB 45 generally requires that employers account for and report the annual cost of OPEB and the outstanding obligations and commitments related to OPEB in essentially the same manner as they currently do for pensions. Annual OPEB costs for most employers will be based on actuarially determined amounts that, if paid on an ongoing basis, generally would provide sufficient resources to pay benefits as they come due. The provisions of GASB 45 do not require governments to fund their OPEB plans. GASB 45 establishes disclosure requirements for information about the plans in which an employer participates, the funding

policy followed, the actuarial valuation process and assumptions, and for certain employers, the extent to which the plan has been funded over time.

In 2007, the Commission obtained an actuarial report (the "OPEB Report") addressing the extent of its projected liability to its retirees for other post employment benefits as of June 30, 2008, and these assumptions were rolled forward to provide estimates as of June 30, 2009. The OPEB Report was prepared in accordance with the standards set forth in GASB Statement 45. The OPEB Report is subject to a number of actuarial and economic assumptions; these assumptions were generally similar to the assumptions used in evaluating the Commission's pension fund liabilities.

Based on the assumptions and qualifications stated therein, the OPEB Report concluded that the Commission's 2009 and 2008 annual required contribution for its retirees for OPEB was \$22.9 million and \$22.5 million (assuming pre-funding and a 7.5% return on invested assets), respectively. Through June 30, 2009 and 2008 the Commission pre-funded \$4 million and \$2 million, respectively, as the initial installments of an eight-year phase-in of the required pre-funding level. OPEB costs in these initial fiscal years of 2009 and 2008 exceeded amounts funded by \$9,024,000 and \$9,504,000, respectively, and a liability was established. The cumulative liability will be adjusted and paid with interest over a twenty-nine year period from fiscal year 2008. For additional information concerning the OPEB Plan, see Appendix A, "Notes to Financial Statements," Note N, Other Post Employment Benefits.

#### Leases and Agreements

During fiscal year 1985, the Commission entered into an agreement with a partnership for the provision and operation of a concrete water storage tank. Associated with this transaction, the Commission is obligated to paying certain fees and charges over the life of the agreement. These fees were \$385,000 for fiscal year 2009.

The Commission is party to certain agreements to provide water service to Howard County, Maryland and Charles County, Maryland on an as-available basis and sewage service to the City of Rockville, Maryland. The Commission considers its present capacity to be adequate to continue providing water and sewerage services under these contracts and is of the opinion at the present time that no new capital expenditures will be required of the Commission to fulfill these obligations.

## **Refunding Bonds and Bonds Refunded**

From time to time, refunding bonds of the District have been issued pursuant to the terms of Article 29 in order to yield savings to the Commission in debt service payments. The proceeds of such refunding bonds have been used to purchase United States government obligations, which have been deposited with escrow agents. The principal of and interest on such government obligations held by the respective escrow agents will provide sufficient money to pay, when due, all of the principal of, redemption premium and interest on, the refunded bonds up to and including their retirement.

The following chart sets forth the refunding bonds of the District as of June 30, 2009:

Refunding Bonds	Date of Refunding <u>Issue</u>	Escrow Agent	Amount of Refunded Bonds Outstanding as of June 30, 2009
Refunding Bonds of 2005 Refunding Bonds of 2006		Bank of New York Bank of New York	

## \$ 95,230,000

The outstanding refunding bonds of the District, including refunding bonds issued to refund water supply bonds of the District, are required by Article 29 to be included in the debt limitation mentioned under the heading "BONDED INDEBTEDNESS OF THE DISTRICT — Borrowing Limitation" below. The outstanding refunded bonds are not required to be included within such debt limitation.

## BONDED INDEBTEDNESS OF THE DISTRICT

# **Record of No Default**

The Commission has never defaulted on any bonded indebtedness.

#### Washington Suburban Sanitary Commission Debt Statement

		Bonds Outstanding June 30, 2009
Bonds Outstanding(1)(2):		
General Construction Bonds (self-supporting)(3)	\$	453,835,000
Water Supply Bonds (self-supporting)(4)		357,300,000
Sewage Disposal Bonds (self-supporting)(5)		249,510,000
Administration Building Construction Bonds (self-supporting)(6)		1,595,000
Maryland Water Quality Loan Fund (self-supporting)(5)		86,541,739
Storm Water Drainage Bonds — Prince George's County(7)		745,000
Total Bonds Outstanding		1,149,526,739
Less:		
Self-supporting Bonds		1,148,781,739
Bonds Outstanding Exclusive of Self-supporting Bonds	\$	745,000
Assessed Valuation (June 30, 2009), All Property within District	\$ 23	9,108,923,761
Ratios of Bonds Outstanding Exclusive of Self-supporting Bonds to Assessed Val	uation	
of all Property within District		0.0003%
Per Capita: (Population estimated at 1,820,852)		
Bonds Outstanding Total	\$	631
Bonds Outstanding Exclusive of Self-supporting Bonds	\$	0

(1) Excludes \$95,230,000 principal amount of bonds outstanding as of June 30, 2009 which have been refunded, as more fully detailed under the heading "Refunding Bonds and Bonds Refunded."

(2) Excludes \$197,200,000 principal amount of bond anticipation notes outstanding as of June 30, 2009. See "Short-Term Financing Program" below.

(3) Front foot benefit charges are levied sufficient to pay debt service.

(4) Water consumption charges are fixed sufficient to pay all operating expenses and debt service.

(5) Sewage usage charges are fixed sufficient to pay all operating expenses and debt service.

(6) Water and sewer charges are levied sufficient to pay debt service.

(7) Payable from ad valorem taxes levied in Prince George's County only.

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# Bonded Debt Outstanding and Changes from June 30, 2008 to June 30, 2009(1)(2)

	Bonds Outstanding June 30, 2008	Issued	Defeased	<u>Redeemed</u>	Bonds Outstanding June 30, 2009
General Construction Bonds	\$ 502,135,000	\$ 15,000,000		\$ 63,300,000	\$ 453,835,000
Administration Building					
Construction Bonds	3,435,000			1,840,000	1,595,000
Water Supply Bonds	304,650,000	95,000,000		42,350,000	357,300,000
Sewage Disposal Bonds	225,875,000	55,000,000		31,365,000	249,510,000
Maryland Water Quality Loan					
Fund	89,795,311	4,731,421		7,984,993	86,541,739
Storm Water Drainage Bonds,					
Prince George's County	1,420,000			675,000	745,000
Total	\$1,127,310,311	<u>\$169,731,421</u>	<u>\$-0-</u>	\$147,514,993	\$1,149,526,739

(1) Excludes \$95,230,000 principal amount of bonds outstanding as of June 30, 2009 which have been refunded, as more fully detailed under the heading "Refunding Bonds and Bonds Refunded."

(2) Excludes \$197,200,000 principal amount of bond anticipation notes outstanding as of June 30, 2009. See "Short-Term Financing Program" below.

## **Adjusted Debt Service**

The following table shows principal, interest, and total debt service on the District's outstanding bonds.

Outstanding Bonds June 30, 2009(1)(2)

<u>Fiscal Year</u>	Principal	Interest	<u> </u>
2010	\$ 143,304,547	\$ 49,117,698	\$ 192,422,245
2011	124,713,368	42,491,076	167,204,444
2012	110,537,283	36,770,524	147,307,807
2013	100,231,386	32,040,931	132,272,317
2014	93,354,876	27,752,843	121,107,719
2015	78,710,716	23,860,436	102,571,152
2016	69,220,021	20,454,988	89,675,009
2017	59,859,425	17,427,251	77,286,676
2018	57,803,930	14,880,398	72,684,328
2019	51,443,538	12,457,329	63,900,867
2020	48,093,248	10,428,473	58,521,721
2021	44,198,063	8,583,574	52,781,637
2022	36,785,133	6,868,689	43,653,822
2023	31,595,160	5,400,554	36,995,714
2024	29,213,019	4,147,714	33,360,733
2025	27,107,163	2,972,378	30,079,541
2026	18,574,290	1,869,724	20,444,014
2027	13,682,083	1,078,317	14,760,400
2028	10,074,490	488,263	10,562,753
2029		46,979	1,071,979
Total	<u>\$1,149,526,739</u>	<u>\$319,138,139</u>	<u>\$1,468,664,878</u>

The following table shows principal, interest, and total debt service on the District's outstanding bonds.

(1) Excludes \$95,230,000 principal amount of bonds outstanding as of June 30, 2009 which have been refunded, as more fully detailed under the heading "Refunding Bonds and Bonds Refunded."

# (2) Excludes \$197,200,000 principal amount of bond anticipation notes outstanding as of June 30, 2009. See "Short-Term Financing Program" below.

#### Summary of Outstanding Debt Service as of June 30, 2009(1)(2)

		Principal	Interest To Maturity	Total Debt Service
General Construction Bonds	\$ 453		\$ 116,900,903	\$ 570,735,903
Administration Building Construction Bonds	1	,595,000	76,759	1,671,759
Water Supply Bonds	357	,300,000	112,495,797	469,795,797
Sewage Disposal Bonds	249	,510,000	81,205,303	330,715,303
Maryland Water Quality Loan Fund	86	,541,739	8,429,352	94,971,091
Storm Water Drainage Bonds Prince George's County		745,000	30,025	775,025
Total	<u>\$1,149</u>	9 <u>,526,739</u>	<u>\$ 319,138,139</u>	<u>\$1,468,664,878</u>

(1) Excludes \$95,230,000 principal amount of bonds outstanding as of June 30, 2009 which have been refunded, as more fully detailed under the heading "Refunding Bonds and Bonds Refunded."

(2) Excludes \$197,200,000 principal amount of bond anticipation notes outstanding as of June 30, 2009. See "Short-Term Financing Program" below.

## Authorization of Debt

Bonds of the District are issued upon the basis of authorizations, under Article 29 and other applicable law, by the Commission through the adoption of resolutions or orders.

## **Borrowing Limitation**

Article 29 limits the amount of bonds and notes issued by the District that may be outstanding at any time. The aggregate principal amount of bonds and notes of the District (excluding refunded bonds and certain short-term instruments) outstanding at any time may not exceed the sum of (i) 3.8% of the total assessable tax base of all real property assessed for county tax purposes within the District and (ii) 7.0% of the total assessable personal property and operating real property assessed for county tax purposes within the District (or such respective percentages of such tax bases as of July 1, 1997 if larger).

Shown below are the latest certified assessed valuations of those portions of the counties that lie within the District, and the ratio of debt to permitted debt.

As of	Total Assessed <u>Valuation (000)</u>	Total Debt <u>Outstanding (000)</u>	Maximum Debt <u>Permitted (000)</u>	Ratio of Debt Outstanding to Debt Permitted
June 30, 2009	\$239,108,924	\$1,346,727	\$9,152,697	14.7%
June 30, 2008	217,330,637	1,336,410	8,327,826	16.0
June 30, 2007	191,362,247	1,342,044	7,339,550	18.3
June 30, 2006	167,670,776	1,425,377	6,436,574	22.1
June 30, 2005	148,923,353	1,454,125	5,724,920	25.4

## **Short-Term Financing Program**

On June 24, 2003, the Commission established a \$465,000,000 short-term borrowing facility whereby it may issue and redeem its General Obligation Multi-Modal Bond Anticipation Notes (the "BANs") from time to time. On November 19, 2008, the Commission amended the previous note program to expand the authority to issue notes up to an additional \$600,000,000. The BANs are tax-exempt variable rate demand notes, the interest rates on which are reset weekly. The BANs are subject to optional redemption by the Commission at par on not less than fifteen days' notice to the holders thereof. Interest on the BANs is paid out of user fees for water and seware service. The principal of the BANs is payable from the proceeds of the long-term water supply bonds and sewage disposal bonds of the District and other available funds.

The Commission has issued \$421,000,000 aggregate principal amount of BANs since the short-term borrowing facility was established on June 24, 2003. Of that amount, \$223,800,000 has been redeemed, leaving a balance of \$197,200,000 aggregate principal amount of BANs outstanding as of June 30, 2009. The proceeds of the BANs are used to provide interim financing for the water and sewer projects comprising a portion of the Commission's capital program.

## DISTRICT FINANCIAL DATA

The District's financial records are maintained on the debt service method of accounting to conform to its annual budget. The District maintains a fund accounting system to separately account for its construction functions and operating functions. Each operating fund is credited with its share of the interest earned from the investments. The Commission continuously reviews its procedures to ascertain if it is necessary to update them due to new developments and other changes. Revenue available for debt service and operating expenses for the five most recent fiscal years ended June 30 are shown in summary form as follows:

## Summary of Operating Revenues, Expenses and Net Revenues (Loss) (Dollars in Thousands)

		Fiscal Year Ended June 30,				
	2009	2008	2007	2006	2005	
Gross Revenues Available for Debt Service	<u>\$ 493,952</u>	<u>\$ 503,336</u>	<u>\$ 484,131</u>	<u>\$ 477,154</u>	<u>\$455,581</u>	
Debt Service:						
Bonds Redeemed and Sinking Fund						
Contributions	157,915	152,185	155,331	149,845	134,462	
Interest on Bonds and Notes Payable	56,195	60,178	63,477	65,574	62,600	
Total	214,110	212,363	218,808	215,419	197,062	
Net Revenues Available for Operations	279,842	290,973	265,323	261,735	258,519	
Operating Expense Exclusive of Depreciation and						
Amortization	317,593	285,956	268,090	281,140	243,855	
Net Revenue (Loss)	<u>\$ (37,751)</u>	<u>\$ 5,017</u>	<u>\$ (2,767)</u>	<u>\$ (19,405)</u>	<u>\$ 14,664</u>	
Composed of:						
Water Operating (1)	\$ (11,413)	\$ (7,215)	\$ (9,824)	\$ (7,885)	\$ 861	
Sewer Operating (1)	(10,557)	20,512	8,619	(14,256)	396	
Other Operating Funds	(15,781)	(8,280)	(1,562)	2,736	13,407	
Total	<u>\$ (37,751)</u>	\$ 5,017	\$ (2,767)	<u>\$ (19,405)</u>	<u>\$ 14,664</u>	

(1) Operating losses were planned uses of existing prior year surpluses within the operating funds accomplished by restraining rate increases in the respective year.

The Commission's operating revenues derived from water and sewer charges vary from year to year, as water usage fluctuates in response to a variety of factors (such as changing weather patterns and economic conditions, for example). The Commission's policy is to maintain a reserve in the amount of 5% of budgeted water and sewer operating revenues to offset any shortfall in such revenues. In those years in which water or sewer operating revenues exceed budgeted amounts, the Commission generally accrues the resulting surplus in the respective Operating Fund(s) to be applied against future capital costs on a pay-as-you-go basis. In those years in which water or sewer operating revenues do not reach budgeted amounts, the Commission adjusts its then-current budget by reducing expenditures and by drawing upon the 5% reserve, if necessary. In the event that the 5% reserve is inadequate to cover such shortfall, the Commission may implement a mid-year rate increase after notifying the respective County Councils. The Commission did not draw upon the 5% reserve during fiscal year 2008 or fiscal year 2009. The Commission is increasing the reserve by \$1.5 million per year, with a goal of achieving a reserve of 10% in the future. At June 30, 2009 the reserve amounted to \$25 million, which is approximately 6.2% of budgeted water and sewer rate revenue.

The Commission's audited financial statements (Appendix A) are prepared in accordance with generally accepted accounting principles. Comparison of the audited financial statements to the debt service method statements requires adjustments for several differences, including depreciation, bond principal redemption, capitalized interest and unfunded pension costs.

# SUMMARY OF DISTRICT AD VALOREM TAXES, WATER, SEWER AND OTHER CHARGES AND REVENUES THEREFROM

## Ad Valorem Tax Rate

At present, no ad valorem taxes are levied pursuant to Commission certification.

## **Storm Water Drainage Bonds**

As of June 30, 2009 there was a total of \$745,000 of outstanding storm water drainage bonds, guaranteed as to their payment by Prince George's County. In the District portion of Prince George's County, an ad valorem tax is levied by Prince George's County pursuant to such County's own taxing authority for the purpose of paying the debt service on storm water drainage bonds issued by the Commission and operating costs for storm water drainage, surface drainage and systems, including the cost of planning, engineering, surveys and other lawful activities. Funds collected for debt service are transferred to the Commission.

# Front Foot Benefit Charges and Historic Collections

No levy of an ad valorem tax for debt service on the general construction bonds of the District is necessary or projected. For meeting debt service on its outstanding \$453,835,000 of general construction bonds as of June 30, 2009, there have been assessed front foot benefit charges in amounts sufficient, taking delinquencies in account, to pay debt service on the general construction bonds as such debt service becomes due. Front foot benefit charges are payable in annual or semi-annual installments. There are no operations, repair or maintenance costs paid from front foot benefit charges.

Front foot benefit charges for water and sewer lines placed in service during 2009 and 2008, as shown in the table below, became effective January 1, 2009 and 2008, respectively. The charges are payable over a 23-year period from the assessment date.

	Eff	Rates pe fective ry 1, 2009	er linear front foot* Effective January 1, 2008	
	Water	Sewer	Water	Sewer
Subdivision	\$4.00	\$6.00	\$4.00	\$6.00
Business (First 200 feet)	5.32	7.98	5.32	7.98
Small Acreage (First 150 feet)	4.00	6.00	4.00	6.00
Multi-Unit Residential Apartment	4.00	6.00	4.00	6.00
Townhouse	4.00	6.00	4.00	6.00
Agricultural (First 150 feet)	4.00	6.00	4.00	6.00

\* The total amount of assessment can be redeemed at any time by the property owner.

Front foot benefit charges and deferred house connection charges are levied on a calendar year basis prior to July 1 of each year. Charges can be paid in two installments, the first due prior to October 1 and the second due prior to January 1. Levies, and collections for the five calendar years through 2008 as supplied by the counties, are shown in the following table:

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	Montgomery County			Prince George's County			
Calendar	Amount	Total	Percent	Amount	Total	Percent	
Year Ended(2)	Levied	Collections	Collected(1)	Levied	Collections	Collected(1)	
2008	35,787,966	35,633,477	99.57	36,019,995	35,885,730	99.63	
2007	39,390,279	39,334,856	99.86	37,074,508	37,034,957	99.89	
2006	41,827,145	41,763,652	99.85	37,887,127	37,872,220	99.96	
2005	44,169,079	44,084,474	99.81	38,095,923	38,087,050	99.98	
2004	44,104,688	44,083,302	99.95	38,989,793	38,981,199	99.98	

(1) Collections are applied to their respective levy years regardless of the year of collection.

(2) Original levies adjusted by subsequent additions, deletions and collections as of June 30, 2009. Calendar year represents the year of construction. Levies are assessed in the subsequent year.

#### Water and Sewer Charges

Water consumption charges are collected to pay the operation, repair and maintenance costs of, and the debt service on bonds and notes issued for, water supply projects. Sewer usage charges are collected to pay the operation, repair and maintenance costs of, and the debt service on bonds and notes issued for, sewerage projects. Ad valorem taxes are not presently levied for such purposes.

Under Article 29, the Commission imposes a 5% late payment charge on any water/sewer bill outstanding after 30 days for residential customers and 20 days for commercial customers. If payment is not made within an additional 15 days, a termination notice is forwarded to a delinquent property owner advising that service will be discontinued by a specified date without further notice. Should this fail, and if any bill shall remain unpaid for 60 days from the date fixed for payment, it is collectible against the owner of the property served. Historically the bad debt write-off has been negligible.

The Commission employs a conservation oriented multi-rate structure for both water and sewer usage. The structure applies a sliding schedule of rates per thousand gallons of use with a level of charges determined by the customer's average daily consumption (ADC) during each billing period. The rates as of July 1, 2009 range from 2.21 to \$5.08 per thousand gallons for water consumption and \$2.96 to \$7.51 per thousand gallons for sewer usage. The schedule starts at a base consumption level of 1-49 gallons a day where the lowest water and sewer rates apply and moves up in sixteen increments to a top ADC threshold at 9,000 gallons or more where the highest water/sewer rates apply to the total consumption by the customer unit. Sewer-only customers are charged a flat rate. In addition, all customers are assessed a service charge, based on meter size, in amounts ranging from \$11.00 to \$458.00 per quarter.

#### **Other Charges**

The Commission collects other charges and fees, namely, house connection fees, plumbing and gas connection inspection fees and system development charges, as mentioned below.

## Sub-district Charges

In order to expedite ahead of schedule the construction of water and/or sewer facilities to serve certain subdistricts within the District, the Commission established individual sub-district charges in the Olney, Mattawoman, Green Branch, Mill Branch and Clopper Road Sub-districts to help defray the cost of capital construction therein. The Commission has suspended the collection of sub-district charges, because system development charges provide sufficient growth-related cost recovery. See "System Development Charges" below.

## House Connection Fees

On January 1, 2005, to reflect the construction cost differential, the Commission's pricing of house connections for residential customers changed to one in which unimproved and improved connections receive different rates for each different sized connection. Beginning January 1, 2009, the rate for a standard one-inch residential water connection in an unimproved area is \$2,000, whereas a standard one-inch residential water connection in an improved area is \$6,750. A standard residential sewer connection in an unimproved area is \$3,250, whereas a standard residential sewer connection in an improved area is \$10,250. Commercial customers are charged different rates for larger sized improved and unimproved area connections to reflect the construction cost differential for these two types of connections.

## Plumbing and Gas Connection Inspection Fees

The Commission inspects the installation of all plumbing and gas facilities throughout the bi-county area. This affords standardization of materials and methods for plumbing and gas systems in the District. The Commission charges certain fees for such inspections.

#### System Development Charge

The Commission is authorized by Article 29 to impose a system development charge at the time of filing of each plumbing permit application. The charge is applicable to each first-time connection to the water or sewer systems of the District, and to each additional connection or increase in water meter size due to a change in property use or an increase in demand at a property already connected to the system. The amount of the charge is established and annually revised by the Montgomery County Council and the Prince George's County Council. The charge is applied based on the number of plumbing fixtures at the subject property. The rate schedule in effect as of July 1, 2009 imposes charges of between \$22 and \$264,000 for 71 categories of non-residential fixtures, and between \$44 and \$880 for 20 categories of residential fixtures. The system development charge is capped at \$2,036 per apartment unit, \$3,054 for dwellings with one or two toilets, \$5,090 for dwellings with three or four toilets, and \$7,126 for dwellings with five toilets. The Commission may apply the proceeds of the system development charge only to pay for new treatment, transmission and collection facilities, the need for which is directly attributable to the addition of new service, or to amortize bonds issued in connection with the construction of such facilities.

## CAPITAL IMPROVEMENTS PROGRAM

## Ten Year Plan

The State of Maryland requires that every county in the State have a ten-year water and sewerage plan. The Commission, as the provider of water and wastewater services for Prince George's and Montgomery Counties, has assisted in the preparation of the ten-year plans since 1971. The County ten-year plans provide the overall guidance for the timing and capacity for planned implementation of new water filtration plants, pumping stations, transmission lines and storage facilities and sewage treatment plants, pumping stations, force mains and interceptor sewers and related facilities. Local water distribution and sewage collection systems are approved by Commission authority consistent with service policies in the ten-year plans.

## Six Year Capital Program

Each year as the budget is prepared, the Commission prepares a six-year projection of capital expenditures for new major water and sanitary sewerage facilities constituting its Capital Improvements Program ("CIP"). In addition, six-year projections are made for existing water and sewer systems reconstruction activities, a planned program for rehabilitating the older or deficient portions of these systems.

The Commission has approved water and sewer CIP, Engineering Support and Energy Performance Program projects with a value of over \$1.3 billion for fiscal years 2010-2015, and \$950.4 million for water and sewer

system reconstruction projects during the same period. Of this amount, \$1.6 billion is anticipated to be funded through the sale of District bonds. The remaining amount is expected to be funded through federal and state grants, operating funds, and contributions from other sources.

The following table shows the approximate funding schedule (subject to adjustment for inflation) for approved CIP and system reconstruction projects (dollars in thousands).

	FY <u>2010</u>	FY <u>2011</u>	FY <u>2012</u>	FY <u>2013</u>	FY <u>2014</u>	FY <u>2015</u>	6-Yr. Total
Water CIP/ESP/EPP Sewer CIP/ESP/EPP System Reconstruction	\$ 88,351 146,031 107,753	\$ 131,303 232,544 167,270	\$ 104,188 234,746 180,244	\$ 56,349 169,806 165,557	\$ 16,894 96,907 179,919	\$ 14,319 31,947 149,683	\$ 411,404 911,981 950,426
Total	<u>\$ 342,135</u>	<u>\$ 531,117</u>	<u>\$ 519,178</u>	<u>\$ 391,712</u>	<u>\$ 293,720</u>	<u>\$ 195,949</u>	\$2,273,811

The funds necessary to finance general construction projects are not included in the above six year projections. In accordance with amendments to Article 29 enacted in 1998, general construction projects begun after June 30, 2001 will generally be financed by private developers rather than the Commission.

# Federal and State Grants for Wastewater Treatment

Many major wastewater projects previously undertaken by the Commission were eligible for Federal and State grants. Grant collections for the fiscal years 2004 through 2009 are as follows:

**C**-**U**-**c**(1)

		<u>Collections(1)</u>						
	FY 2004	FY 2005	<u>FY 2006</u>	FY 2007	FY 2008	<u>FY 2009</u>		
Federal	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ 819,400	\$ -0-		
State	-0-	803,521	-0-	2,379,202	250,000	1,367,524		
Total	<u>\$ -0-</u>	<u>\$803,521</u>	<u>\$ -0-</u>	<u>\$2,379,202</u>	<u>\$1,069,400</u>	<u>\$1,367,524</u>		

1) These amounts are used only for capital improvements.

## WATER AND SEWERAGE FACILITIES, SERVICE CENTERS AND STATISTICS

The Commission currently operates water filtration plants, raw water reservoirs, wastewater treatment plants (in addition to sharing the use of regional facilities) and maintenance service centers.

## Water Sources and Filtration Facilities

The Commission has multiple sources of raw water available for processing and delivery to its customers. These sources are supplemented by a number of reservoirs containing an aggregate of 17 billion gallons of raw water storage, and up to an additional 17 billion gallons of water for river quality and flow. The water filtration facilities, which have a combined production capacity of approximately 300 million gallons of water per day (mgd) peak, are strategically located to meet all of the needs of the Commission's customers. The water system is designed with a focus on sufficient redundancy to ensure adequate overlapping coverage for the Commission's service area.

The Commission maintains a water distribution network containing more than 5,500 miles of mains. There are filtered water storage structures located at strategic points along this network to assist in meeting peak customer demands and fire protection requirements. These structures have a combined gross storage capacity of more than 200 million gallons.

#### **Wastewater Treatment Facilities**

The Commission's wastewater plants are as follows:

Seneca Plant	Piscataway Plant
Damascus Plant	Western Branch Plant
Hyattstown Plant	Parkway Plant
	Marlboro Meadows Plant

Blue Plains Plant (developed and operated by the District of Columbia Water and Sewer Authority; capacity is shared by the Commission under regional agreements)

Mattawoman Plant (developed and operated by Charles County, Maryland; the Commission has purchased 15% of the plant's capacity under a regional agreement)

Poolesville Plant (owned and operated by the Town of Poolesville, Maryland; the Commission has purchased 20,000 gpd capacity at the plant under an agreement with the Town)

In recent years, in response to efforts to improve water quality in the Chesapeake Bay, emphasis has been placed on the expansion and improvement of wastewater treatment facilities to serve current and future needs of the Commission's bi-county service area. Every plant receiving wastewater from the Commission's system is equipped to provide advanced treatment. In 2004 the State of Maryland passed the Chesapeake Bay Restoration Act into law to provide funding to remove additional nitrogen at wastewater treatment plants statewide to achieve Enhanced Nutrient Removal (ENR). Negotiations continue to obtain ENR funding to upgrade Commission facilities to the ENR technology. The state had previously provided funds on a 50% cost share basis to upgrade plants statewide to Biological Nutrient Removal (BNR). The Commission has previously constructed BNR facilities at the Piscataway, Western Branch, Parkway and Damascus Plants. Expansion of the Seneca Plant to 20 mgd to include nitrogen removal capability was completed in 2003. Each of the prior nitrogen removal projects allowed the Commission plants to meet or surpass the BNR goals and produce effluents of < 8 mg/l nitrogen. The additional ENR upgrades being pursued by the Commission are expected to further reduce nitrogen in the effluent to approximately 3 mg/l which is considered the limit of technology.

Most of the District's sewage flow travels through the regional system in Maryland and the District of Columbia to the Blue Plains Plant in Washington, D.C. The Blue Plains Plant is an advanced wastewater treatment plant with treatment capacity of 370 mgd. Blue Plains nitrogen removal facilities are currently under construction. The Commission has contributed approximately \$150 million, net of federal and State grants, to the capital cost of these upgrades. This project continues to receive some grant funding annually from previously-appropriated federal (EPA) and State pollution control grant programs. During fiscal year 2009, the Blue Plains Plant received 42.7 billion gallons (bg) of sewage from the Commission system, while the following flows were handled during the year at Commission-operated facilities: Piscataway Plant, 7.4 bg; Western Branch Plant, 7.2 bg.; Parkway Plant, 2.1 bg; Seneca Plant, 5.5 bg; and Damascus Plant, 0.3 bg. In addition, the Mattawoman Plant received 0.2 bg of sewage from the Commission system.

Wastewater is conveyed through the Commission pipeline system, which contains more than 5,300 miles of sewers.

# **Service Centers**

From the following strategically placed service centers, maintenance, construction and supply activities are conducted by zones:

Anacostia Service Center Gaithersburg Service Center Lyttonsville Service Center Temple Hills Service Center

## Historical Water and Sewage Service Statistics

Fiscal Year	Estimated	Miles of		Water		Miles of	
Ended	Population	Water	Water	Delivered	Average	Sewer	Sewer
<u>June 30,</u>	Served	Mains	Connections	(000,000 gal.)	<u>mgd.</u>	Mains	Connections
2009	1,720,000	5,455	442,716	59,255	162.3	5,335	420,923
2008	1,706,000	5,403	436,600	61,572	168.2	5,285	414,386
2007	1,692,000	5,365	432,716	61,975	169.8	5,250	410,923
2006	1,678,000	5,300	427,639	62,228	170.5	5,188	406,303
2005	1,612,000	5,260	422,451	61,566	168.7	5,136	401,580
2004	1,593,000	5,215	417,664	61,089	166.9	5,090	397,073

# **INSURANCE**

The Commission maintains insurance on its property (structures, contents, boilers and machinery, etc.) for physical damages. The Commission also maintains Employee Dishonesty and Terrorism insurance.

The Commission is self-insured for all liability except fiduciary liability insurance which the Commission maintains in connection with its Employees Retirement Plan. Each year the Commission budgets funds to pay for expected claims, based on past loss experience. However, should the actual claims be significantly higher than budgeted, or should a catastrophic loss occur, then funds to pay for such loss or losses would have to be obtained from ad valorem taxation or other sources of revenue, since a self-insurance fund has not been established.

The Commission is self-insured for Workers' Compensation benefits per the applicable statutory requirements of the State of Maryland.

The Commission's insurance policies contain varying self-insured retention levels. All such policies are subject to their terms, conditions, exclusions, definitions and limitations.

## INVESTMENT OF OPERATING AND CAPITAL FUNDS

Commission funds held for operating and capital purposes are invested by the Commission Treasurer's Office in accordance with the Commission's investment policy, which conforms to State of Maryland law on the investment of public funds. The Commission does not leverage its investment portfolio, buy reverse repurchase agreements, invest in investment pools or enter into interest rate swaps or other derivatives. It does no borrowing or lending of securities. The Commission invests primarily in obligations of the United States government, its agencies or instrumentalities, repurchase agreements, and bankers' acceptances. The repurchase agreements into which the Commission enters are collateralized by United States government treasury obligations and obligations of agencies and instrumentalities of the United States government, held by an independent third party custodian and marked to market daily.

# RATINGS

Fitch Inc., Moody's Investors Service, Inc. and Standard & Poor's Rating Group have given the Bonds the respective ratings indicated on the cover page of this Official Statement. No application was made to any other rating agency for the purpose of obtaining a rating on the Bonds. Any explanation of the significance of such ratings may be obtained from the respective rating agency that gave the rating. The Commission furnished to such rating agencies certain information and materials respecting the Bonds, the District, the Commission, Prince George's County and Montgomery County. Generally, rating agencies base their ratings on investigations, studies and assumptions that they made, in addition to the information and materials provided by the issuer. Such ratings express only the views of the respective rating agencies. There is no assurance that the ratings mentioned above will remain in force for any given period of time or that the ratings may not be lowered or withdrawn by the rating agencies or any of them. Any such lowering or withdrawal of a rating may have an adverse effect on the market price of the Bonds.

## LITIGATION

There is not now pending any litigation restraining or enjoining the issuance or delivery of the Bonds or questioning or affecting the validity of the Bonds or the proceedings and authority under which they are to be issued.

There are miscellaneous claims now pending against the Commission, including claims currently in litigation. Reference is made to the notes to the audited financial statements included as Appendix A hereto for a description of certain of such claims. In the opinion of the General Counsel to the Commission, none of such claims will materially adversely affect the ability of the Commission to perform its obligations to the holders of the bonds of the District.

## **TAX MATTERS - SERIES 2009A BONDS**

#### **Federal Income Taxation**

In the opinion of Bond Counsel, (i) under existing law, assuming continuing compliance by the Commission with its covenants to comply with the provisions of the Internal Revenue Code of 1986, as amended, as more fully described below, interest on the Bonds is excludable from gross income for purposes of federal income taxation, and (ii) under Article 29, the Bonds are exempt from taxation by the State of Maryland and by the counties and municipalities thereof, but no opinion is expressed as to estate or inheritance taxes, or any other taxes not levied or assessed directly on the Bonds or the interest thereon.

The provisions of the Internal Revenue Code of 1986, as amended (the "Code"), include several restrictions that must be met simultaneously with or subsequent to the delivery or issuance of the Bonds, some of which must be complied with throughout the term of the Bonds. The Commission has adopted resolutions and will execute and deliver a Tax Certificate and Compliance Agreement on the date of delivery of the Bonds, in which it covenants and agrees to comply with these requirements in order to maintain the exemption of interest on the Bonds from federal income taxation. In the opinion of Bond Counsel, the covenants of the Commission are sufficient to meet the requirements (to the extent applicable to the Bonds) of Section 103 and Sections 141 through 150 of the Code. However, Bond Counsel assumes no responsibility for, and will not monitor, compliance with the covenants and agreements of the Commission. In the event of noncompliance with such covenants, the available enforcement remedies may be limited by applicable provisions of law and, therefore, may not be adequate to prevent interest on the Bonds from text of issue.

Interest on the Bonds is not included in corporate or individual alternative minimum taxable income as a separate enumerated item of tax preference or other specific adjustment and is not taken into account in determining adjusted current earnings for the purpose of computing the alternative minimum tax imposed on certain corporations. Interest income on the Bonds may also be included with the "dividend equivalent amount" for purposes of determining the branch profits tax imposed by the Code on certain foreign corporations conducting a trade or business in the United States. Other Federal income tax consequences may arise from ownership of the Bonds, and in connection therewith, attention is directed to the following provisions of the Code: (a) Section 265 of the Code denies a deduction for interest on indebtedness incurred or continued to purchase or carry the Bonds or, in the case of a financial institution, that portion of a holder's interest expense allocated to interest on the Bonds, (b) with respect to insurance companies subject to the tax imposed by Section 831 of the Code, Section 832(b)(5)(B)(i) reduces the deduction for loss reserves by 15 percent of the sum of certain items, including interest on the Bonds, (c) Section 86 of the Code requires recipients of certain Social Security and certain Railroad Retirement benefits to take into account, in determining gross income, receipts or accruals of interest on obligations such as the Bonds, and (d) for S corporations having subchapter C earnings and profits, the receipt of certain amounts of passive investment income, which includes interest on the Bonds, may result in the imposition of income tax on such passive investment income and, in some cases, loss of S corporation status. The foregoing is only a general summary of certain provisions of the Code and does not purport to be complete; prospective purchasers and holders of the Bonds should consult their own tax advisors as to the effects, if any, of the Code in their particular circumstances.

The initial public offering price of some of the Bonds may be less than the amount payable on those Bonds at maturity. The excess, if any, of the amount payable at maturity of a Bond over the initial public offering price (plus

accrued interest from September 15, 2009, to the date of initial delivery of the Bond) at which a substantial amount of the same maturity of the Bonds was sold constitutes original issue discount for Federal income tax purposes ("OID"). The full amount of OID will accrue over the term of a Bond in accordance with a constant yield method (using semiannual compounding) which allocates smaller portions of OID to earlier semi-annual compounding periods and larger portions of OID to later semi-annual compounding periods. In the case of an original or a subsequent holder of a Bond, the amount of OID which is treated as having accrued with respect to such Bond during the period that the holder has held it (a) is not included in the gross income of the holder for Federal income tax purposes, and (b) is included in the cost basis of the holder in determining, for Federal income tax purposes, gain or loss upon its disposition (including its sale, redemption or payment at maturity). Holders of Bonds should consult their tax advisors with respect to the determination, for Federal income tax purposes, of OID accrued upon the sale, redemption or payment at maturity of such Bonds.

A Bond will be considered to have been issued at a premium if, and to the extent that, the holder's tax basis in the Bond exceeds the amount payable at maturity (or, in the case of a Bond callable prior to maturity, the amount payable on the earlier call date). The holder will be required to reduce his tax basis in the Bond for purposes of determining gain or loss upon disposition of the Bond by the amount of amortizable bond premium that accrues (determined on a constant yield method) during the period of ownership. The amount of the amortizable bond premium offsets and reduces the amount of tax-exempt interest on the Bonds. No deduction (or other tax benefit) is allowable in respect of any amount of amortizable bond premium on the Bonds. Holders of Bonds should consult with their tax advisors with respect to the determination and treatment of premium for Federal income tax purposes.

Prospective purchasers of the Bonds should consider possible state and local, excise, or franchise tax consequences arising from OID on the Bonds. In addition, prospective corporate purchasers of the Bonds should consider possible Federal income tax consequences arising from OID on the Bonds under the alternative minimum tax and the branch profits tax described above.

The Internal Revenue Service (the "Service") has a program to audit state and local government obligations to determine whether the interest thereon is includible in gross income for Federal income tax purposes. If the Service does audit the Bonds, under current Service procedures, the Service will treat the Commission as the taxpayer and the owners of the Bonds will have only limited rights, if any, to participate.

Interest paid on tax exempt obligations after December 1, 2005 is subject to information reporting for federal income tax purposes in a manner similar to taxable obligations. This reporting requirement does not in and of itself affect or alter the excludability of such interest from gross income for federal tax purposes or any other federal tax consequences of purchasing, holding or selling tax-exempt obligations.

Legislative proposals presently before Congress or that are introduced after issuance and delivery of the Bonds, if enacted, could alter or amend one or more of the Federal tax matters referred to above and/or adversely affect the market value of the Bonds. It cannot be predicted whether or in what form any such proposal may be enacted, and there can be no assurance that any such proposal would not apply to obligations issued prior to the enactment of such proposal. Accordingly, prospective purchasers of the Bonds should consult with their tax advisors as to the status and potential effect of such proposals.

The foregoing is only a general summary of certain provisions of the Code as enacted and in effect on the date hereof and does not purport to be complete; holders of the Bonds should consult their own tax advisors as to the effects, if any, of the Code in their particular circumstances.

#### Maryland State and Local Income Tax

In the opinion of Bond Counsel, under existing law of the State of Maryland, the Bonds are exempt from income taxation by the State of Maryland and by the counties and municipalities thereof, but no opinion is expressed as to estate or inheritance taxes or any other taxes not levied or assessed directly on the Bonds or the income therefrom.

Interest on the Bonds may be subject to state or local income taxes in jurisdictions other than the State of Maryland under applicable state or local tax laws. Prospective purchasers of the Bonds should consult their tax advisors regarding the taxable status of the Bonds in a particular state or local jurisdiction other than the State of Maryland.

## TAX MATTERS – SERIES 2009B BONDS

#### **Federal Income Taxation**

In the opinion of Bond Counsel, under existing law, interest on the Series 2009B Bonds is includible in the gross income of the owners thereof for federal income tax purposes.

*Summary.* The following is a summary of certain of the United States federal income tax consequences of the ownership of the Series 2009B Bonds as of the date hereof. Each prospective purchaser of the Series 2009B Bonds should consult with its own tax advisor regarding the application of United States federal income tax laws, as well as any state, local, foreign or other tax laws, to its particular situation.

This summary is based on the Code, as well as Treasury Department regulations and administrative and judicial rulings and practice. Legislative, judicial and administrative changes may occur, possibly with retroactive effect, that could alter or modify the continued validity of the statements and conclusions set forth herein. This summary is intended as a general explanatory discussion of the consequences of holding the Series 2009B Bonds generally and does not purport to furnish information in the level of detail or with the prospective purchaser's specific tax circumstances that would be provided by a prospective purchaser's own tax advisor. For example, it generally is addressed only to original purchasers of the Series 2009B Bonds that are "U.S. holders" (as defined below), deals only with Series 2009B Bonds held as capital assets within the meaning of Section 1221 of the Code and does not address tax consequences to owners that may be relevant to investors subject to special rules, such as individuals, trusts, estates, tax-exempt investors, foreign investors, cash method taxpayers, dealers in securities, currencies or commodities, banks thrifts, insurance companies, electing large partnerships, mutual funds, regulated investment companies, real estate investment trusts, S corporations, persons that hold Series 2009B Bonds as part of a straddle, hedge, integrated or conversion transaction, and persons whose "functional currency" is not the U.S. dollar. In addition, this summary does not address alternative minimum tax issues or the indirect consequences to a holder of an equity interest in an owner of Series 2009B Bonds.

As used herein, a "U.S. holder" is a "U.S. person" that is a beneficial owner of a Series 2009B Bond. A "non-U.S. investor" is a holder (or beneficial owner) of a Series 2009B Bond that is not a U. S. Person. For these purposes, a "U.S. person" is a citizen or resident of the United States, a corporation, partnership or other entity created or organized in or under the laws of the United States or any political subdivision thereof (except, in the case of a partnership, to the extent otherwise provided in Treasury Department regulations), an estate the income of which is subject to United States federal income taxation regardless of its source or a trust if (i) a United States court is able to exercise primary supervision over the trust's administration and (ii) one or more United States persons have the authority to control all of the trust's substantial decisions.

*Tax Status of the Series 2009B Bonds.* The Series 2009B Bonds will be treated, for federal income tax purposes, as a debt instrument. Accordingly, interest will be included in the income of the owner as it is paid (or, if the owner is an accrual method taxpayer, as it is accrued) as interest.

Owners of the Series 2009B Bonds that allocate a basis in the Series 2009B Bonds that is greater than the principal amount of the Series 2009B Bonds should consult their own tax advisors with respect to whether or not they should elect to amortize such premium under Section 171 of the Code.

If an owner purchases the Series 2009B Bonds for an amount that is less than the principal amount of the Series 2009B Bonds, and such difference is not considered to be de minimis, then such discount will represent market discount that ultimately will constitute ordinary income (and not capital gain). Further, absent an election to accrue market discount currently, upon a sale or exchange of a Series 2009B Bond, a portion of any gain will be ordinary income to the extent it represents the amount of any such market discount that was accrued through the date of sale. In addition, absent an election to accrue market discount currently, the portion of any interest expense incurred or

continued to carry a market discount bond that does not exceed the accrued market discount for any taxable year, will be deferred.

Sale, and Exchange of Series 2009B Bonds. Upon a sale or exchange of a Series 2009B Bond, an owner generally will recognize gain or loss on the Series 2009B Bond equal to the difference between the amount realized on the sale and its adjusted tax basis in such Series 2009B Bond. Such gain or loss generally will be capital gain (although any gain attributable to accrued market discount of the Series 2009B Bond not yet taken into income will be ordinary). The adjusted basis of the owner in a Series 2009B Bond will (in general) equal its original purchase price increased by any original issue discount or market discount includible in the gross income of the owner with respect to the Series 2009B Bonds and decreased by any principal payments received on the Series 2009B Bond. In general, if the Series 2009B Bond is held for longer than one year, any gain or loss would be long term capital gain or loss, and capital losses are subject to certain limitations.

*Defeasance*. Defeasance of any Series 2009B Bond may result in a reissuance thereof, in which event an owner will recognize taxable gain or loss equal to the difference between the amount realized from the sale, exchange or retirement (less any accrued qualified stated interest which will be taxable as such) and the holder's adjusted tax basis in the Series 2009B Bond.

*Foreign Investors.* Distributions of the Series 2009B Bonds to a non-U.S. holder that has no connection with the United States other than holding its Series 2009B Bond generally will be made free of withholding tax, as long as that the non-U.S. holder has complied with certain tax identification and certification requirements.

*Circular 230.* Under 31 C.F.R. part 10, the regulations governing practice before the Internal Revenue Service (Circular 230), the Commission and its tax advisors are (or may be) required to inform you that (i) any advice contained herein, including any opinions of counsel referred to herein, is not intended or written to be used, and cannot be used by any taxpayer, for the purpose of avoiding penalties that may be imposed on the taxpayer; (ii) any such advice is written to support the promotion or marketing of the Series 2009B Bonds and the transactions described herein (or in such opinion or other advice); and (iii) each taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

## Maryland State and Local Income Tax

In the opinion of Bond Counsel, under existing law of the State of Maryland, the Series 2009B Bonds are exempt from income taxation by the State of Maryland and by the counties and municipalities thereof, but no opinion is expressed as to estate or inheritance taxes or any other taxes not levied or assessed directly on the Series 2009B Bonds or the income therefrom.

Interest on the Series 2009B Bonds may be subject to state or local income taxes in jurisdictions other than the State of Maryland under applicable state or local tax laws. Prospective purchasers of the Series 2009B Bonds should consult their tax advisors regarding the taxable status of the Series 2009B Bonds in a particular state or local jurisdiction other than the State of Maryland.

## **CERTIFICATE CONCERNING OFFICIAL STATEMENT**

Concurrently with the delivery of the Bonds, the General Manager and the Chief Financial Officer of the Commission will certify that, to the best of their knowledge, the Official Statement did not as of its date, and does not as of the date of delivery of the Bonds, contain any untrue statement of a material fact or omit to state a material fact which should be included therein for the purpose for which the Official Statement is to be used, or which is necessary in order to make the statements contained therein, in the light of the circumstances under which they were made, not misleading in any material respect.

## FINANCIAL ADVISOR

Public Advisory Consultants, Inc. or its managing directors or employees may from time to time hold, own or dispose of bonds and notes of the District.

# CONTINUING DISCLOSURE

The Commission will execute a Continuing Disclosure Certificate (the "Disclosure Certificate") prior to or simultaneously with the issuance of the Bonds. In the Disclosure Certificate, the Commission will covenant for the benefit of the Beneficial Owners from time to time of the Bonds to provide certain financial information and operating data relating to the Commission (the "Annual Report") by not later than March 31 each year, commencing March 31, 2010, and to provide notices of the occurrence of certain enumerated events, if material. The Annual Report and the notices of material events, if any, will be filed by the Commission with the Municipal Securities Rulemaking Board. The Commission has made these covenants in order to assist the underwriters of the Bonds in complying with S.E.C. Rule 15c2-12(b)(5) (the "Rule").

The Commission has never failed to provide financial information or notice of any material event as required by any undertaking pursuant to the Rule.

The form of the Disclosure Certificate is set forth in Appendix C.

## APPROVAL OF LEGAL PROCEEDINGS

The legality of the Bonds, based upon the documents and proceedings relative to the authorization, issuance and delivery thereof, is subject to the approval of Venable LLP and McKenzie & Associates, Co-Bond Counsel, whose unqualified approving legal opinions will be delivered with the Bonds. The proposed forms of bond counsel opinions are set forth in Appendix D.

## FINANCIAL STATEMENTS

The financial statements of the Commission as of June 30, 2008 and 2009 and for the years then ended, included in Appendix A, have been audited by Thompson, Cobb, Bazilio & Associates, PC, independent auditors, as stated in their report appearing herein.

#### WASHINGTON SUBURBAN SANITARY COMMISSION

By:

/s/ Gene W. Counihan

Chair

By:

/s/ Jerry N. Johnson

General Manager



**THOMPSON, COBB, BAZILIO & ASSOCIATES, PC** Certified Public Accountants and Managment, Systems and Financial Consultants 1101 15th Street, NW • Suite 400 • Washington, DC 20005 • (202)737-3300 • (202)737-2684 FAX

# **Independent Auditor's Report**

To The Commissioners of the Washington Suburban Sanitary Commission:

We have audited the accompanying balance sheet of the Washington Suburban Sanitary Commission (WSSC) as of June 30, 2009 and June 30, 2008 and the related statements of revenues, expenses and changes in net assets and cash flows for the years then ended. These financial statements are the responsibility of WSSC's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of WSSC as of June 30, 2009 and June 30, 2008, and the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

The Management's Discussion and Analysis on pages two through nine and schedules of historical pension and other post-employment benefits information (Schedule A and Schedule B) on pages thirty-two and thirty-three are not a required part of the basic financial statements but are supplementary information required by accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the supplementary information. However, we did not audit the information and express no opinion on it.

Washington, DC Mongram, Cott, Bazilio ! Associates, P.C. August 28, 2009

# MANAGEMENT'S DISCUSSION AND ANALYSIS REQUIRED SUPPLEMENTARY INFORMATION

This section of the Washington Suburban Sanitary Commission (WSSC) annual financial report presents our discussion and analysis of WSSC's financial performance during the fiscal years that ended June 30, 2009 and 2008. Please read it in conjunction with WSSC's financial statements, which follow this section.

# FINANCIAL HIGHLIGHTS

## Fiscal Year 2009

- WSSC maintained AAA bond ratings from FitchRatings, Moody's Investors Service, and Standard & Poor's.
- WSSC issued \$165 million in bonds to fund new construction.
- Combined water and sewer rates increased 8.0% in fiscal 2009. However the volume of water delivered to the system declined 3.8%. Also, \$4.0 million was added to the allowance for uncollectible accounts to reflect the impact of the current economic downturn on delinquencies.
- On January 15, 2009, WSSC received a promissory note in the amount of \$10,000,000 from Montgomery County for the County's purchase of a WSSC property.
- A Consent Decree with the Environmental Protection Agency, the Department of Justice, the State of Maryland, and four environmental groups entered its fourth year. The Consent Decree formally identifies the remedial measures to eliminate and/or reduce Sanitary Sewer Overflows. Costs of these remedial measures are estimated at \$486 million and are projected to be expended over 12 years, \$417 million of which is expected to be incurred after fiscal year 2009. The costs for each fiscal year are, or will be included in WSSC's budget and capital improvements program.
- In June 2004, the Governmental Accounting Standards Board (GASB) issued Statement No. 45, <u>Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than</u> <u>Pensions (OPEB)</u>. WSSC recorded a liability of \$18.5 million and related expenses for certain postemployment benefits, \$9.0 million of which was added in fiscal 2009. In addition, WSSC contributed \$4.0 million to fund the OPEB plan in fiscal year 2009. Full disclosure of the financial impact of this pronouncement is disclosed in Note N of the financial statements.
- Operating revenues decreased \$3.0 million. The amount of water delivered to the system declined 3.8% during the fiscal year, while average rates billed to water and sewer customers increased approximately 8.0%. In addition, various fees charged by WSSC for construction of water and sewer extensions and house connections and related services have declined in response to the downturn in the economy, and the construction industry in particular.
- Operating expenses increased \$25.8 million during fiscal year 2009. Salaries and wages and related health care costs increased \$6.0 million and \$3.3 million, respectively. Other fringe benefit costs for retirement decreased significantly during the year. A final payoff of benefits in fiscal 2008 to the State of Maryland for former WSSC employees participating in the State Retirement System represents \$4.5 million of this reduction. Also, WSSC contributions to its retirement plan exceeded actuarially required costs by \$6.0 million, thereby reducing the pension liability. Outlays to perform sewer inspections, pipe cleaning and Sanitary Sewer Evaluation Surveys, which are mandated under the Consent Decree, grew \$5.7 million. Rising costs for energy and chemicals contributed another increase of \$4.6 million. Contract costs increased \$2.0 million as a result of water main breaks. Costs for biosolids management, including fuel surcharges for hauling rose \$2.4 million. Intermunicipal agency sewage disposal expenses increased \$12.8 million primarily as a result of the settlement and adjustment of WSSC's share of actual expenses in the prior fiscal year.
- Capital assets (water and sewer lines, water tanks, treatment plants, pumping stations, multi-purpose facilities and other facilities), net of accumulated depreciation, increased by \$176.9 million, while overall debt rose slightly in comparison to the previous fiscal year.
- The increase in net assets during the year included operating income, net of non-operating expenses, of \$51.7 million, and capital contributions of \$60.6 million.

# Fiscal Year 2008

- WSSC maintained AAA bond ratings from FitchRatings, Moody's Investors Service, and Standard & Poor's.
- WSSC did not issue or refund any bonds in fiscal year 2008, but did issue \$130 million of variable rate Bond Anticipation Notes.
- Combined water and sewer rates increased 6.5% in fiscal 2008.
- A Consent Decree with the Environmental Protection Agency, the Department of Justice, the State of Maryland, and four environmental groups entered its third year. The Consent Decree formally identifies the remedial measures to eliminate and/or reduce Sanitary Sewer Overflows. Costs of these remedial measures are estimated at \$435 million and are projected to be expended over 12 years, \$400 million of which is expected to be incurred after fiscal year 2008. The costs for each fiscal year are, or will be included in WSSC's budget and capital improvements program.
- In June 2004, the Governmental Accounting Standards Board (GASB) issued Statement No. 45, <u>Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than</u> <u>Pensions (OPEB)</u>. WSSC recorded a liability of \$9.5 million and related expenses for certain postemployment benefits. In addition, WSSC contributed \$2.0 million to commence funding of the OPEB plan in fiscal year 2008. Full disclosure of the financial impact of this pronouncement is disclosed in Note N of the financial statements.
- Operating revenues increased \$24.3 million. The volume of water delivered to the system declined slightly during the fiscal year, and average rates billed to water and sewer customers increased approximately 6.5%.
- Operating expenses increased \$33.8 million during fiscal year 2008. Changes in salaries and wages of \$2.8 million and related fringe benefits of \$16.7 million comprise more than half of this increase. Operating expenses of \$9.3 million can be attributed to the establishment of an OPEB liability and corresponding contributions to the OPEB plan. The remaining balance of the fringe benefit cost increase is retirement costs, \$5.3 million of which represents a payoff of benefits to the State of Maryland for former WSSC employees participating in the State Retirement System. Rising energy and fuel costs triggered escalations in other expenses such as chemicals and materials, the impact of which totaled \$4.5 million. Outlays to perform sewer inspections, pipe cleaning and Sanitary Sewer Evaluation Surveys, which are mandated under the Consent Decree, grew \$4.2 million. Contract and restoration costs increased \$3.5 million as a result of water and sewer main breaks. General liability claims increased \$1.6 million mostly as a result of sewer backups. IT expended an additional \$2.0 million this year to maintain and operate the Commission's hardware and software. \$245.6 million of capital assets were placed in service in fiscal 2007 resulting in an additional \$4.5 million in depreciation in fiscal year 2008. Intermunicipal agency sewage disposal expenses decreased \$7.7 million primarily as a result of the settlement and adjustment of WSSC's share of actual expenses.
- Capital assets (water and sewer lines, water tanks, treatment plants, pumping stations, multi-purpose facilities and other facilities), net of accumulated depreciation, increased by \$167.2 million, while overall debt was comparable to the previous fiscal year.
- The increase in net assets during the year included operating income, net of non-operating expenses, of \$86.1 million, and capital contributions of \$81.5 million.

## **OVERVIEW OF THE FINANCIAL STATEMENTS**

This annual report consists of two parts - management's discussion and analysis and the required financial statements. The required financial statements consist of:

- Balance sheets
- Statements of revenues, expenses, and changes in net assets
- Statements of cash flows
- Notes to the financial statements

The balance sheets provide a snapshot of WSSC's financial position at June 30, the end of the fiscal year. Figures on the balance sheets are cumulative from inception. WSSC's balance sheets present current and long-term assets and liabilities as well as net assets.

WSSC's statements of revenues, expenses and changes in net assets reflect activity for the fiscal year. These statements measure operating revenues and expenses as well as non-operating revenues and expenses. The statements also present capital contributions as well as changes in net assets.

The statements of cash flows present WSSC's inflows and outflows of cash. Cash flows from operating activities, capital and related financing activities, and investment activities are all shown separately. Cash provided by operating activities is reconciled to operating income. WSSC uses the direct method for presenting the statements of cash flow.

The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data.

WSSC operates as an enterprise fund, which is one type of proprietary fund. Enterprise funds operate similarly to private businesses in that charges for services to customers are expected to cover expenses. WSSC's financial statements are presented using the accrual basis of accounting and the economic resources measurement focus. All assets and liabilities are included in the financial statements. Revenue is recognized when water or other services are delivered. Expenses are recognized when goods and services are received. All revenues and expenses are recognized regardless of when cash is received or paid.

## FINANCIAL ANALYSIS

#### Net Assets

#### Fiscal Year 2009

WSSC's net assets increased 3.4% to \$3,421.4 million (See Table A-1). The majority of this increase is attributable to the change in net assets invested in capital assets, net of related debt. Capital assets, net of accumulated depreciation, increased 4.0% to \$4,565.8 million. Unused bond proceeds at the end of the year were \$28.3 million. Investments of unused bond proceeds are restricted and classified as non-current assets. During fiscal year 2009, developers constructed \$35.9 million of capital assets and donated them to WSSC. Additional information is presented in the Capital Asset and Debt Administration section of this discussion.

Total debt, including current maturities increased slightly to \$1,370.1 million. Capital contributions of \$60.6 million were available to finance capital projects during the year. These funding sources reduced the amount of bonds WSSC needed to sell for construction of water and sewer projects. A more detailed description of WSSC's debt can be found in Notes K and L of the financial statements.

#### Fiscal Year 2008

WSSC's net assets increased 5.3% to \$3,309.1 million (See Table A-1). The majority of this increase is attributable to the change in net assets invested in capital assets, net of related debt. Capital assets, net of accumulated depreciation, increased 4.0% to \$4,388.9 million. Unused bond proceeds at the end of the year were \$37.5 million. Investments of unused bond proceeds are restricted and classified as non-current assets. During fiscal year 2008, developers constructed \$48.1 million of capital assets and donated them to WSSC. Additional information is presented in the Capital Asset and Debt Administration section of this discussion.

Total debt, including current maturities of \$1,352.6 million was comparable to the previous fiscal year. Capital contributions of \$81.5 million were available to finance capital projects during the year. These funding sources reduced the amount of bonds WSSC needed to sell for construction of water and sewer projects. A more detailed description of WSSC's debt can be found in Notes K and L of the financial statements.

### TABLE A-1 WSSC's Net Assets (in millions of dollars)

	FY 2009	FY 2008	FY 2007	FY 2009 % Change	FY 2008 % Change
Current and other assets	\$ 423.4	\$ 485.8	\$ 467.2	(12.8)	4.0
Capital assets, net of accumulated					
depreciation	4,565.8	4,388.9	4,221.6	4.0	4.0
Total assets	4,989.2	4,874.7	4,688.8	2.3	4.0
Current and other liabilities	538.3	561.3	420.1	(4.1)	33.6
Bonds and notes payable, net of					
current maturities	1,029.5	1,004.3	1,127.3	2.5	(10.9)
Total liabilities	1,567.8	1,565.6	1,547.4	0.1	1.2
Net assets:					
Invested in capital assets, net of					
related debt	3,223.9	3,067.3	2,887.8	5.1	6.2
Restricted for growth construction	127.6	135.5	124.8	(5.8)	8.6
Unrestricted	69.9	106.3	128.8	(34.2)	(17.5)
Total net assets	\$ 3,421.4	\$ 3,309.1	\$ 3,141.4	3.4	5.3

#### **Changes in Net Assets**

### Fiscal Year 2009

WSSC's operating revenues decreased \$3.0 million (See Table A-2). The amount of water delivered to the system declined 3.8% during the fiscal year, while average rates billed to water and sewer customers increased approximately 8.0%. In addition, various fees charged by WSSC for construction of water and sewer extensions and house connections and related services have declined in response to the downturn in the economy, and the construction industry in particular. Operating expenses increased 6.5% to \$422.5 million. Operating expenses increased \$25.8 million during fiscal year 2009. Salaries and wages and related health care costs increased \$6.0 million and \$3.3 million, respectively. Other fringe benefit costs for retirement decreased significantly during the year. A final payoff of benefits in fiscal 2008 to the State of Maryland for former WSSC employees participating in the State Retirement System represents \$4.5 million of this reduction. Also, WSSC contributions to its retirement plan exceeded actuarially required costs by \$6.0 million, thereby reducing the pension liability. Outlays to perform sewer inspections, pipe cleaning and Sanitary Sewer Evaluation Surveys, which are mandated under the Consent Decree, grew \$5.7 million. Rising costs for energy and chemicals contributed another increase of \$4.6 million. Contract costs increased \$2.0 million as a result of water main breaks. Costs for biosolids management, including fuel surcharges for hauling rose \$2.4 million. Intermunicipal agency sewage disposal expenses increased \$12.8 million primarily as a result of the settlement and adjustment of WSSC's share of actual expenses in the prior fiscal year.

The net changes in revenues and expenses during the year resulted in a 40.0% decline in income before contributions to \$51.7 million. Capital contributions decreased by 25.6% to \$60.6 million. A decline in new construction triggered reductions in developer fees and capital assets constructed by developers (donated assets).

### Fiscal Year 2008

WSSC's operating revenues increased \$24.3 million (See Table A-2). The amount of water delivered to the system declined slightly during the fiscal year, and average rates billed to water and sewer customers increased approximately 6.5%. Operating expenses increased 9.3% to \$396.7 million. Operating expenses increased \$33.8 million during fiscal year 2008. Changes in salaries and wages of \$2.8 million and related fringe benefits of \$16.7 million comprised more than half of this increase.

Operating expenses of \$9.3 million can be attributed to the establishment of an OPEB liability and corresponding contributions to the OPEB plan. The remaining balance of the fringe benefit cost increase is retirement costs, \$5.3 million of which represents a payoff of benefits to the State of Maryland for former WSSC employees participating in the State Retirement System. Rising energy and fuel costs triggered escalations in other expenses such as chemicals and materials, the impact of which totaled \$4.5 million. Outlays to perform sewer inspections, pipe cleaning and Sanitary Sewer Evaluation Surveys, which are mandated under the Consent Decree, grew \$4.2 million. Contract and restoration costs increased \$3.5 million as a result of water and sewer main breaks. More general liability claims of \$1.6 million were reported, mostly as a result of sewer backups. IT expended an additional \$2.0 million this year to maintain and operate the Commission's hardware and software. \$245.6 million of capital assets were placed in service in fiscal 2007 resulting in an additional \$4.5 million in depreciation this year. Intermunicipal agency sewage disposal expenses decreased \$7.7 million primarily as a result of the settlement and adjustment of WSSC's share of actual expenses.

The net of increases in both revenues and expenses during the year resulted in a 9.9% decline in income before contributions to \$86.1 million. Capital contributions decreased by 29.3% to \$81.5 million. A decline in new construction triggered reductions in developer fees and capital assets constructed by developers (donated assets).

				FY 2009	FY 2008
	FY 2009	FY 2008	FY 2007	% Change	% Change
Operating revenues	\$485.7	\$488.7	\$ 464.4	(0.6)	5.2
Operating expenses	(422.5)	(396.7)	(362.9)	(6.5)	(9.3)
Non-operating revenues (expenses)	(11.5)	(5.9)	(5.9)	(94.9)	0.0
Income before contributions	51.7	86.1	95.6	(40.0)	(9.9)
Capital contributions	60.6	81.5	115.2	(25.6)	(29.3)
Changes in net assets	\$112.3	\$167.6	\$ 210.8	(33.0)	(20.4)

# TABLE A-2 WSSC's Changes in Net Assets (in millions of dollars)

### CAPITAL ASSET AND DEBT ADMINISTRATION

### **Capital Assets**

#### Fiscal Year 2009

As of June 30, 2009, WSSC had invested \$4,565.8 million in a broad range of capital assets including water and sewer lines, water tanks, treatment plants, pumping stations, multi-purpose facilities and other facilities. This amount represents a net increase of \$176.9 million, or 4.0%, over fiscal year 2008.

### Fiscal Year 2008

As of June 30, 2008, WSSC had invested \$4,388.9 million in a broad range of capital assets including water and sewer lines, water tanks, treatment plants, pumping stations, multi-purpose facilities and other facilities. This amount represents a net increase of \$167.3 million, or 4.0%, over fiscal year 2007.

# TABLE A-3 WSSC's Capital Assets (net of depreciation and impairment losses, in millions of dollars)

	EX 2000	EV 2009	EX 2007	FY 2009	FY 2008
	FY 2009	FY 2008	FY 2007	% Change	% Change
Land and rights of way	\$ 75.7	\$ 80.4	\$ 80.9	(5.8)	(0.1)
Construction in progress	999.9	852.8	735.5	17.2	15.9
Water supply	1,012.5	993.9	994.9	1.9	0.0
Sewage disposal	1,070.1	1,077.8	1,057.6	(0.7)	1.9
General construction	1,376.4	1,360.1	1,333.1	1.2	2.0
Other	31.2	23.9	19.6	20.5	21.9
Total capital assets	\$ 4,565.8	\$ 4,388.9	\$ 4,221.6	4.0	4.0

Capital assets completed and placed in service decreased \$14.1 million or 10%, in comparison to fiscal year 2008. Major additions to capital assets being depreciated during fiscal years 2009 and 2008 are illustrated in Tables A-4 and A-5, respectively.

### TABLE A-4 WSSC's Additions to Capital Assets Being Depreciated Fiscal Year 2009 (in millions of dollars)

	Water Supply	Sewage Disposal	General Construction
Financed from proceeds of bonds, notes, operating			
revenues or capital contributions:			
Water and sewer mains	\$34.1	\$27.2	\$ 6.0
House connections			12.3
Water meters			1.5
Water storage facilities	3.2		
Wastewater treatment facilities		1.2	
Water pumping stations	9.3		
Wastewater pumping stations		.1	
Joint-use facilities	.2		2.3
Constructed and contributed by developers:			
House connections			4.0
Water and sewer mains			31.8
Total fiscal year 2009 additions to capital assets			
being depreciated	\$46.8	\$28.5	\$57.9

### TABLE A-5 WSSC's Additions to Capital Assets Being Depreciated Fiscal Year 2008 (in millions of dollars)

	Water Supply	Sewage Disposal	General Construction
Financed from proceeds of bonds, notes, operating			
revenues or capital contributions:			
Water and sewer mains	\$24.2	\$ 5.3	\$ 7.3
Water meters			1.5
House connections			11.2
Water storage facilities	.4		
Water filtration facilities	2.2		
Wastewater treatment facilities		18.7	
Joint-use facilities		28.5	
Constructed and contributed by developers:			
House connections			5.9
Water and sewer mains			42.1
Total fiscal year 2008 additions to capital assets			
being depreciated	\$26.8	\$52.5	\$68.0

### **Bonds and Notes Payable**

### Fiscal Year 2009

At the end of fiscal year 2009, bonds and notes outstanding totaled \$1,370.1 million, a slight increase in comparison to the previous fiscal year.

#### Fiscal Year 2008

At the end of fiscal year 2008, bonds and notes outstanding totaled \$1,359.6 million. This is a 5.9% decrease from the previous fiscal year.

The primary sources of revenue utilized for repayment of debt are water consumption and sewer use charges and front foot benefit assessments. In addition, WSSC obtains funds from other sources to reduce the amount of bonds it needs to sell to construct water and sewer projects. These other sources include payments from applicants for new service, payments from other jurisdictions for projects that specifically benefit them, and state and federal grants. A more detailed description of WSSC's bonds and notes payable can be found in Notes K and L of the financial statements.

### TABLE A-6 WSSC's Bonds and Notes Payable (in millions of dollars)

	FY 2009	FY 2008	FY 2007	FY 2009 % Change	FY 2008 % Change
Water supply	\$ 458.5	\$ 410.5	\$ 382.9	11.7	7.2
Sewage disposal	420.3	405.0	386.7	3.8	4.7
General construction	490.5	542.2	587.9	(9.5)	(7.8)
Storm water drainage	0.8	1.4	2.1	(42.9)	(33.3)
Total	1,370.1	1,359.1	1,359.6	0.8	(0.0)
Current maturities	340.6	354.8	232.3	(4.0)	52.7
Long-term portion	1,029.5	1,004.3	1,127.3	2.5	(10.9)
Total bonds and notes payable	\$ 1,370.1	\$ 1,359.1	\$ 1,359.6	0.8	(0.0)

#### **Bond Ratings**

FitchRatings, Moody's Investors Service, and Standard & Poor's assigned ratings of 'AAA', 'Aaa', and 'AAA', respectively, on WSSC's outstanding water supply, sewage disposal and general construction general obligation bonds. WSSC's superior credit was attributed in large part, to strong fiscal practices, streamlined operations, and management's commitment to keeping the utility competitive.

### Limitations on Debt

Maryland law limits the amount of bonds and notes WSSC may have outstanding at any time. This limitation is generally based on legislated percentages of the real property assessable tax base and personal property and operating real property assessments within the Washington Suburban Sanitary District. As of June 30, 2009 and 2008, the calculated limits were \$9,152.7 million and \$8,327.8 million, respectively. WSSC's outstanding debt was significantly below those limits.

### BUDGET

WSSC's operating and capital budgets are prepared annually utilizing the debt service method of accounting. These financial statements are presented in accordance with accounting principles generally accepted in the United States. Because different methods of accounting are utilized, comparisons of budgeted and actual revenues and expenses have not been presented.

# WASHINGTON SUBURBAN SANITARY COMMISSION **BALANCE SHEETS** AS OF JUNE 30, 2009 AND 2008 (in thousands)

	2009	2008
ASSETS		
Current assets:		
Cash (Note B)	\$ 13,645	\$ 4,278
Short-term investments (Note B)	247,535	317,139
Receivables, net (Note C)	105,246	108,734
Prepaid expenses	417	320
Materials and supplies, at average cost	13,246	10,828
Total current assets	380,089	441,299
Total current assets		<u> </u>
Non-current assets:		
Capital assets, net of accumulated depreciation (Note E)	4,565,781	4,388,856
Long-term investments (Note B)	28,275	37,548
Note receivable (Note F)	10,000	—
Federal and State grants receivable	2,275	3,443
Deferred charges and other assets (Note D)	2,742	3,565
Total non-current assets	4,609,073	4,433,412
Total assets	<u>\$4,989,162</u>	<u>\$ 4,874,711</u>
LIABILITIES		
Current liabilities:		
Bonds and notes payable, current maturities		
(Notes K and L)	\$ 340,581	\$ 354,819
Accounts payable and accrued expenses	96,459	105,278
Accrued bond and note interest payable	11,580	12,073
Deposits and deferred credits	3,150	3,121
Total current liabilities	451,770	475,291
Non-current liabilities:		
Bonds and notes payable, net of current maturities		
(Notes K and L)	1,029,546	1,004,274
Long-term pension liability (Note M)	36,426	41,655
Other postemployment benefits (OPEB) liability (Note N)	18,528	9,504
Deposits, deferred credits and other long-term	,	,
liabilities (Note J)	31,504	34,916
Total non-current liabilities	1,116,004	1,090,349
Total liabilities	1,567,774	1,565,640
COMMITMENTS AND CONTINGENCIES (Note P)		
NET ASSETS		
Invested in capital assets, net of related debt	3,223,929	3,067,311
Restricted for growth construction	127,552	135,522
Unrestricted	69,907	106,238
Total net assets	3,421,388	3,309,071
Total liabilities and net assets	<u>\$4,989,162</u>	<u>\$4,874,711</u>

The accompanying notes are an integral part of these financial statements. A-10  $\,$ 

# WASHINGTON SUBURBAN SANITARY COMMISSION STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS FOR THE YEARS ENDED JUNE 30, 2009 AND 2008 (in thousands)

	<u>2009</u>	2008
OPERATING REVENUES:		
Water consumption, sewer use and service charges	\$ 400,180	\$ 394,125
Front foot benefit assessments	56,196	60,530
House connection charges	9,643	12,612
Other	19,650	21,435
Total operating revenues	485,669	488,702
OPERATING EXPENSES:		
Operations	87,065	83,602
Maintenance	115,150	104,192
Intermunicipal agency sewage disposal	53,691	40,300
Administrative and general	64,201	66,972
Depreciation and amortization	102,393	101,646
Total operating expenses	422,500	396,712
Net operating revenues	63,169	91,990
NON-OPERATING REVENUES (EXPENSES):		
Interest on bonds and notes payable	(53,047)	(57,928)
Capitalized interest	31,276	30,028
Prince George's County storm drain		
debt service reimbursement, net of refund	754	749
Interest income on investments	5,424	16,570
Other interest income	4,089	4,709
Net non-operating expenses	(11,504)	(5,872)
Income before capital contributions	51,665	86,118
Capital contributions (Note H)	60,652	81,528
Changes in net assets	112,317	167,646
Net assets, beginning of year	3,309,071	3,141,425
Net assets, end of year	<u>\$3,421,388</u>	<u>\$ 3,309,071</u>

The accompanying notes are an integral part of these financial statements.

# WASHINGTON SUBURBAN SANITARY COMMISSION STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED JUNE 30, 2009 AND 2008

(in thousands)

	<u>2009</u>	2008
CASH FLOWS FROM OPERATING ACTIVITIES:		
Receipts from water and sewer customers	\$ 401,902	\$ 393,695
Receipts from front foot benefit assessments	58,945	62,065
Receipts from house connection charges	9,643	12,612
Receipts from other customers and miscellaneous	36,935	39,587
Payments to employees	(126,887)	(126,015)
Payments to District of Columbia Water & Sewer Authority	(46,104)	(39,960)
Payments to suppliers and others	(156,848)	(137,906)
Net cash provided by operating activities	177,586	204,078
CASH FLOWS FROM CAPITAL AND RELATED		
FINANCING ACTIVITIES:		
Proceeds from bonds and notes	169,731	150,550
Capital contributions	22,530	32,104
Prince George's County storm drain debt service reimbursement,		
net of refund	754	749
Bond redemptions and note repayments	(165,979)	(149,757)
Interest payments, premiums and discounts on bonds and notes	(42,368)	(55,682)
Capital asset construction	(237,188)	(181,894)
Net cash used in capital and related financing activities	(252,520)	(203,930)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Proceeds from the sale of investments	813,967	983,859
Purchases of investments	(736,306)	(1,011,003)
Interest income received	6,640	18,666
Net cash provided by (used in) investing activities	84,301	(8,478)
Net increase (decrease) in cash	9,367	(8,330)
Cash, beginning of year	4,278	12,608
Cash, end of year	<u>\$ 13,645</u>	<u>\$ 4,278</u>
CASH FLOWS FROM OPERATING ACTIVITIES:		
Net operating revenue	\$ 63,169	\$ 91,990
Adjustments to reconcile net operating revenue to		
net cash provided by operating activities:		
Depreciation and amortization	108,557	106,862
Changes in assets and liabilities:		
Decrease in receivables, net	2,737	634
Increase in materials and supplies	(2,418)	(1,688)
Increase in deferred charges and other assets	(97)	(35)
Increase (decrease) in accounts payable and accrued liabilities	1,762	(1,911)
Increase (decrease) in deferred credits	763	(1,191)
(Decrease) increase in long-term pension liability	(4,289)	1,727
Increase in long-term OPEB liability	7,402	<u>7,690</u>
Net cash provided by operating activities	<u>\$ 177,586</u>	<u>\$ 204,078</u>

# Noncash capital financing activities:

Capital assets of \$35,895 and \$48,073 were acquired through contributions from developers in 2009 and 2008, respectively.

The accompanying notes are an integral part of these financial statements.

# WASHINGTON SUBURBAN SANITARY COMMISSION NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED JUNE 30, 2009 AND 2008

### A. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u>

Washington Suburban Sanitary Commission (WSSC) is a bi-county political subdivision of the State of Maryland, created to provide water supply and sewage disposal services for Montgomery and Prince George's Counties. The financial statements are presented using the accrual basis of accounting and the economic resources measurement focus. Significant accounting policies are summarized below.

### Operating and Non-operating Revenues and Expenses

Revenues and expenses derived from financing and investment activities are classified as non-operating revenues and expenses. All other revenues and expenses are classified as operating.

Water and sewer service rates are established to provide sufficient funds to recover operating costs and debt service relating to the water supply and sanitary sewer systems. Water and sewer revenues are recognized as water is delivered to the system.

Estimated intermunicipal agency sewage disposal expenses are paid quarterly. Adjustments resulting from audits and/or reconciliations of WSSC's share of estimated and actual expenses are recognized in the year of settlement.

Front foot benefit and house connection assessments levied on properties where water and/or sanitary sewer service is available are the principal source of funds to service general construction bond debt. Front foot benefit assessments are recorded as operating revenue ratably over the levy year; house connection assessments and fees are deferred and amortized to operating revenue over the life of the bonds issued to finance the house connections.

Recovery of the Prince George's County portion of the cost of storm water drainage debt service is made through annual reimbursement from the County and is recorded as non-operating revenue. If necessary, ad valorem taxes may be levied to cover debt service of storm water drainage bonds and other bonds and notes. No ad valorem taxes were levied in fiscal 2009 or 2008.

#### Capital Contributions

In July 1993, a system development charge (SDC) was established to help finance the cost of expanding water and sewage systems to accommodate growth in the Washington Suburban Sanitary District. System development charges are recorded as capital contributions when received.

Developer fees and charges are established to recover costs related to services provided to outside developers for the construction of capital assets. These fees are recorded as capital contributions when received.

Federal and State water pollution grants are recognized as capital contributions when related capital costs are incurred.

Donated assets consist principally of capital assets constructed by developers and subsequently donated to WSSC. They are recorded at estimated fair value using developers' estimated costs to construct the assets or WSSC's estimated costs to construct similar assets. The capital assets, and related capital contributions, are recognized upon completion of construction.

A small portion of capital assets is related to donated assets acquired or constructed under a Department of Defense (DOD) contract executed during fiscal 2005 to operate and maintain the water and sewer systems at Bolling Air Force Base. Costs incurred by WSSC to acquire or enhance these systems are reimbursed by DOD and, consequently, recognized as capital assets and capital contributions.

# WASHINGTON SUBURBAN SANITARY COMMISSION NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED JUNE 30, 2009 AND 2008

### A. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (continued)

WSSC follows Governmental Accounting Standards Board Statement No. 33, <u>Accounting and Financial Reporting for Nonexchange Transactions</u> (GASB No. 33). GASB No. 33 requires recognition of all contributions of capital assets, including donated assets, as revenues (capital contributions in the Statement of Revenues, Expenses and Changes in Net Assets).

#### Capital Assets

Capital assets are stated at original construction cost, which includes related payroll, payroll taxes, fringe benefits, administrative costs and interest capitalized during construction.

#### Depreciation and Amortization

Capital assets are depreciated using the straight-line method over the estimated service lives of the property, which averaged 49 years in fiscal 2009 and 2008.

#### Inventory

Inventory is recorded at the lower of weighted average cost or market value.

#### Bond Refunding Costs

The issuance costs of refunding bonds are amortized to operations using a proportionate-to-stated interest method (see Note D). The reacquisition price of the refunded bonds in excess of carrying value is also deferred and amortized to operations (see Note L).

### Annual Leave

Employees earn annual leave based on length of service. Accumulated annual leave in excess of 360 hours at the end of each year is transferred to sick leave. At termination, employees will be paid for unused annual leave but will not receive any pay or time off for unused sick leave. At retirement, an employee may convert unused annual leave to sick leave. Unused sick leave at retirement may be credited to an employee's total service time for retirement benefit purposes. Annual leave earned but unused is accrued as a liability.

#### **Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent liabilities at the date of the financial statements and the reported amounts of revenues and expenses. Actual results may differ from these estimates.

### Reclassifications

The 2008 financial statements reflect certain reclassifications to conform with the 2009 presentation.

#### Net Assets

GASB No. 34 establishes financial reporting standards for state and local governments regarding the required financial statements, presentation of management's discussion and analysis and classification of net assets. GASB No. 34 requires that net assets restricted for particular purposes, and net assets invested in capital assets, net of related debt, be presented separately on the balance sheets.

### A. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (continued)

Net assets associated with unspent SDC proceeds are restricted for growth construction.

Net assets associated with unspent bond proceeds are restricted for capital projects. As of June 30, 2009, and 2008, unspent bond proceeds totaled \$28,275,000, and \$37,548,000, respectively. However, cash and investments net of the related debt resulted in a zero net asset balance.

### Accounting Guidelines

In accordance with the provisions of Statement No. 20 of the Governmental Accounting Standards Board (GASB), <u>Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities</u> <u>That Use Proprietary Fund Accounting</u>, issued in September 1993, WSSC has elected to apply all applicable GASB pronouncements and not to follow Financial Accounting Standards Board Statements and Interpretations issued after November 30, 1989.

### Recent Accounting Pronouncements

In June 2004, the GASB issued Statement No. 45, <u>Accounting and Financial Reporting by Employers</u> for Postemployment Benefits Other Than Pensions. To comply with GASB No. 45, WSSC recorded a liability of \$18.5 million and \$9.5 million and related expenses for Other Postemployment Benefits (OPEB) in fiscal years 2009 and 2008, respectively. In addition, WSSC contributed \$4.0 million and \$2.0 million to fund the OPEB plan in fiscal 2009 and 2008, respectively.

In November 2006, the GASB issued Statement No. 49, <u>Accounting and Financial Reporting for</u> <u>Pollution Remediation Obligations</u>. This standard requires entities to record a liability for certain pollution (including contamination) remediation obligations, which are obligations to address the current or potential detrimental effects of existing pollution. WSSC has determined that this pronouncement should have no impact on the financial statements at this time.

# B. <u>CASH AND INVESTMENTS</u>

At June 30, 2009 and 2008, cash per WSSC's records amounted to \$13,645,000 and \$4,278,000, respectively, and per reported bank balances was \$20,322,000 and \$10,027,000, respectively. All collected bank balance funds were secured by Federal depository insurance or by collateral held in WSSC's name by the Federal Reserve Bank.

WSSC's investment policy conforms to Maryland laws on the investment of public monies. Consequently, WSSC is authorized to invest in the investment types identified in the table below. The table also identifies certain provisions of the Maryland law or WSSC investment policy, which address interest rate risk, credit risk and concentration of credit risk.

Authorized Investment Type	Maximum <u>Maturity</u>	Maximum Percentage <u>Of Portfolio</u>	Maximum Investment In One Issuer
U.S. Government securities	1 year	None	None
Federal agency securities	1 year	None	None
Bankers' acceptances	6 months	None	20%
Collateralized repurchase agreements	1 year	None	20%
Commercial paper	1 year	5%	None
Certificates of deposit	1 year	None	20%

### B. <u>CASH AND INVESTMENTS</u> (continued)

Any investment with a maturity in excess of 1 year must be approved by the Treasurer and will be limited to U.S. Government and Federal agency securities. The aggregated value of investments with any one bank or broker will not exceed 20% of the total investment portfolio at the time of investment, unless approved by the Investment Manager or Treasurer.

Custodial credit risk is the risk that, in the event of a failure of a financial institution, WSSC would not be able to recover deposits, the value of its investments, or collateral securities that are in the possession of an outside party. Maryland State law requires that collateral shall be maintained for all deposits and certificates of deposit with amounts in excess of Federal insurance coverage. State law also requires the securities collateralizing repurchase agreements have a market value of at least 102 percent of the principal of the investment plus accrued interest. At June 30, 2009 and 2008, all WSSC investments, or the collateral securities for such investments, were held by various Trust Companies in WSSC's name. None of these investments required securities to be held by a broker's or dealer's trust department or agent in WSSC's name.

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. As of June 30, 2009 and 2008, all of WSSC's investments had remaining maturities of 1 year or less.

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. Credit risk is measured by the assignment of a rating by a nationally recognized statistical rating organization. WSSC may invest in bankers' acceptances and commercial paper having a short-term rating of the highest letter and numerical rating issued by at least one nationally recognized statistical rating organization. WSSC does not have a formal policy for other investment types; however virtually all remaining investments are in, or collateralized by, Federal agency securities. Actual ratings as of June 30, 2009 and 2008 are presented below for each investment type.

Investments at June 30, 2009 (in thousands):

Investment Type	Credit <u>Rating</u>	Remaining <u>Maturity</u>	<u>Cost</u>	Fair <u>Value</u>
Repurchase agreements Federal agency securities	Aaa Aaa	1 year or less 1 year or less	\$ 11,205 <u>264,605</u>	\$ 11,205 <u>265,460</u>
Total investments (includes \$28,275 capital projects, classified as non-cur			<u>\$275,810</u>	<u>\$276,665</u>
Investments at June 30, 2008 (i	n thousands):			
Investment Type	Credit <u>Rating</u>	Remaining <u>Maturity</u>	Cost	Fair <u>Value</u>
Repurchase agreements Federal agency securities	Aaa Aaa	1 year or less 1 year or less	\$ 56,713 <u>297,974</u>	\$ 56,713 299,213
Total investments (includes \$37,548 capital projects, classified as non-cu			<u>\$354,687</u>	<u>\$355,926</u>

### B. <u>CASH AND INVESTMENTS</u> (continued)

WSSC records short-term investments in money market instruments such as repurchase agreements and U.S. Government securities with original maturities at acquisition of less than 1 year at cost, which approximates fair value. Non-current investments are recorded at market.

Concentration of credit risk is the risk of loss due to the magnitude of WSSC's investment in the securities of any single issuer. The investment policy of WSSC contains no limitations on the amount that can be invested in any one issuer. Investments in any one issuer that represent 5% or more of total investments are as follows:

Issuer	Investment <u>Type</u>	Reported Amount at June 30, 2009 (in thousands)
FHLB	Federal agency securities	\$ 109,909
FHLMC	Federal agency securities	89,835
FNMA	Federal agency securities	64,861

Issuer	Investment <u>Type</u>	Reported Amount at June 30, 2008 (in thousands)
FHLB	Federal agency securities	\$ 69,721
FHLMC	Federal agency securities	34,846
FNMA	Federal agency securities	188,407
FNMA	Collateral securities for repurchase agreement	s 22,000
FHLMC	Collateral securities for repurchase agreement	

# C. <u>RECEIVABLES</u>

Receivables consisted of the following at June 30 (in thousands):

	2009	2008
Front foot benefit assessments accrued and billed	\$ 33,638	\$ 36,550
Water and sewer services unbilled	38,711	38,197
Water and sewer services billed	32,294	30,385
Services billed to others and miscellaneous	9,845	8,454
	114,488	113,586
Less allowance for doubtful accounts	(9,242)	(4,852)
Total receivables, net	<u>\$105,246</u>	<u>\$108,734</u>

# D. DEFERRED CHARGES AND OTHER ASSETS

Deferred charges and other assets consisted of the following at June 30 (in thousands):

	2009	2008 -
Net deferred cost of storm water drainage property		
transferred to Prince George's County	\$ 720	\$ 1,405
Unamortized issuance cost of refunding bonds	2,022	2,160
Total	<u>\$ 2,742</u>	<u>\$ 3,565</u>

# E. <u>CAPITAL ASSETS</u>

Capital asset activity for the year ended June 30, 2009 was as follows (in thousands):

	Beginning <u>Balance</u>	Increases	Decreases	Ending Balance
Capital assets not being depreciated:				
Land and rights of way	\$ 80,420	\$ 1,021	\$ (5,763)	\$ 75,678
Construction in progress	852,758	217,908	(70,703)	<u>999,963</u>
Total capital assets not being depreciated	933,178	218,929	<u>(76,466</u> )	1,075,641
Capital assets being depreciated:				
Water supply	1,413,348	46,849	(456)	1,459,741
Sewage disposal	1,726,981	28,468	(62,893)	1,692,556
General construction	2,177,921	57,924	(594)	2,235,251
Other	88,307	13,444	(2,549)	99,202
Total capital assets being depreciated	5,406,557	146,685	(66,492)	5,486,750
Less accumulated depreciation for:				
Water supply	(419,423)	(27,902)	75	(447,250)
Sewage disposal	(611,711)	(33,037)	22,290	(622,458)
General construction	(817,885)	(41,453)	466	(858,872)
Other	(64,388)	(6,164)	2,522	(68,030)
Total accumulated depreciation	(1,913,407)	(108,556)	25,353	(1,996,610)
Capital assets being depreciated, net	3,493,150	38,129	(41,139)	3,490,140
Reserve for impairment in value	(37,472)		37,472	
Total capital assets, net	<u>\$4,388,856</u>	<u>\$257,058</u>	<u>\$(80,133</u> )	<u>\$4,565,781</u>

# E. <u>CAPITAL ASSETS</u> (continued)

Capital asset activity for the year ended June 30, 2008 was as follows (in thousands):

	Beginning <u>Balance</u>	Increases	Decreases	Ending Balance
Capital assets not being depreciated: Land and rights of way Construction in progress Total capital assets not being depreciated	\$ 80,900 <u>735,507</u> <u>816,407</u>	\$ – <u>195,088</u> <u>195,088</u>	\$ (480) _(77,837) _(78,317)	\$ 80,420 <u>852,758</u> <u>933,178</u>
Capital assets being depreciated:				
Water supply	1,386,945	26,794	(391)	1,413,348
Sewage disposal	1,674,507	52,535	(61)	1,726,981
General construction	2,110,621	68,013	(713)	2,177,921
Other	82,246	9,669	(3,608)	88,307
Total capital assets being depreciated	5,254,319	157,011	(4,773)	5,406,557
Less accumulated depreciation for:				
Water supply	(392,023)	(27,401)	1	(419,423)
Sewage disposal	(579,461)	(32,259)	9	(611,711)
General construction	(777,489)	(41,857)	1,461	(817,885)
Other	(62,668)	(5,216)	3,496	(64,388)
Total accumulated depreciation	<u>(1,811,641</u> )	(106,733)	4,967	(1,913,407)
Capital assets being depreciated, net	3,442,678	50,278	194	3,493,150
Reserve for impairment in value	(37,472)			(37,472)
Total capital assets, net	<u>\$4,221,613</u>	<u>\$245,366</u>	<u>\$(78,123</u> )	<u>\$4,388,856</u>

A reserve for impairment in value was established in 2005 for a biosolids composting facility which was placed in service in 1983. This reserve was eliminated in fiscal 2009 upon the sale of the facility and associated property.

The amount shown in the statements of revenues, expenses and changes in net assets for depreciation and amortization does not include depreciation of vehicles and equipment. Depreciation of these assets, \$6,164,000 in fiscal 2009 and \$5,216,000 in fiscal 2008, is classified with other related operating and maintenance costs.

# F. <u>NOTE RECEIVABLE</u>

On April 4, 2007, WSSC entered into a Purchase and Sale Contract with Montgomery County for the County's purchase of WSSC's property which previously was the site of a biosolids composting facility. On January 15, 2009, the closing date of the sale, WSSC received a promissory note in the amount of \$10,000,000 from Montgomery County.

Interest accrues at a rate of 4.43%, commencing six months after the execution of the promissory note. Under the provisions of the promissory note, the minimum annual payment by Montgomery County is \$400,000 and is due on July 15, 2009 and annually thereafter. Payments shall be allocated first to interest, then to principal.

### F. <u>NOTE RECEIVABLE</u> (continued)

As Montgomery County develops the property, additional payments become due when a 'Payment Event' occurs. A 'Payment Event' is defined as a sale or ground lease of a parcel or the commencement of initial construction on a parcel. The additional payment shall be applied to the minimum annual payment amount. Montgomery County is obligated to pay additional payments for amounts in excess of the minimum annual payment.

The principal portion of additional payments shall be at least determined based upon the ratio of the developable square feet (DSF) of the sold or developed parcel to the sum of the DSF of the sold or developed parcel plus the total DSF of the unsold parcels. Interest shall be the outstanding unpaid interest accrued as of the date of the applicable payment event.

The promissory note matures upon the earlier of January 15, 2024, (fifteenth anniversary of the date of the note) or the date for the Payment Event for the last parcel for which an additional payment is due.

# G. ACCOUNTING FOR TERMINATION BENEFITS

In June 2005, the GASB issued Statement No. 47, <u>Accounting for Termination Benefits</u>. This pronouncement was effective for the year ended June 30, 2006, and requires accrual of termination of benefits if an offer for voluntary termination benefits is accepted or a plan for involuntary termination has been approved. This pronouncement did not change WSSC's accounting for such benefits.

On March 2, 2006, WSSC announced its plan to restructure the Information Technology (IT) team by abolishing all merit positions and creating new non-merit, or contractual, positions with comparable benefits. Employees holding merit jobs at the time of this announcement were provided an opportunity to compete for the new contractual positions. As of the end of July 2006, the IT restructure was substantially complete and 30 employees were involuntary terminated with a severance package. Severance pay is based on the employee's gross salary and is calculated at the rate of two weeks pay for each completed year and portion of a year of creditable service. Eligibility for life insurance, health care, and Employee Assistance Program benefits continue throughout the severance period. Estimated costs of these termination benefits are based on unadjusted premiums or expenses, net of any payments by the employee. Contributions to the WSSC Employees' Retirement Plan are deducted, and credited service continues for purposes of the WSSC Employees' Retirement Plan until the end of the severance period. Total costs of this IT restructure, which were accrued at June 30, 2006, were to be disbursed over 70 weeks beginning in August 2006, and were projected to be \$2,665,000. Of this amount, \$2,345,000 was paid in fiscal 2007 and the remainder was paid in fiscal 2008.

On July 18, 2007, WSSC announced its plan to restructure the Human Resources (HR) team. Most HR positions were revised and new classifications and job descriptions were established; however, all positions except the Director of Human Resources remained in the merit system. An outside expert was contracted to provide a comparative analysis of the new and existing job descriptions. Based on the results, all but three HR employees were mapped to new positions. In April 2008, these three employees were involuntarily terminated with a severance package, the terms of which are identical to those detailed above for IT personnel. Total costs for this HR restructure were \$150,000 which were accrued at June 30, 2008 and paid in fiscal 2009.

# H. <u>CAPITAL CONTRIBUTIONS</u>

Capital contributions consisted of the following at June 30 (in thousands):

	2009	2008
System development charges	\$15,654	\$23,892
Developer fees	8,904	4,648
Federal and State water pollution control grants	199	4,915
House connections	4,033	5,866
Other construction projects	31,862	42,207
Total	<u>\$60,652</u>	<u>\$81,528</u>

# I. <u>COMPENSATED ABSENCE LIABILITY</u>

Compensated absence liability activity consisted of the following at June 30 (in thousands):

	2009	2008
Compensated absence liability - beginning of year Increases (incurred) Decreases	\$10,002 8,232 <u>(7,734)</u>	\$ 9,322 8,613 <u>(7,933)</u>
Compensated absence liability - end of year	<u>\$10,500</u>	<u>\$10,002</u>

This liability is included in accounts payable and accrued expenses on the balance sheet.

# J. DEPOSITS, DEFERRED CREDITS AND OTHER LONG-TERM LIABILITIES

Deposits, deferred credits and other long-term liabilities consisted of the following at June 30 (in thousands):

	<u>2009</u>	2008
Deferred revenue for house connections	\$22,691	\$21,612
Deferred front foot benefit revenue	3,280	3,491
Construction deposits	1,501	5,647
House connection deposits	2,840	3,203
Other	1,192	963
Total	<u>\$31,504</u>	<u>\$34,916</u>

# K. BONDS AND NOTES PAYABLE

Bonds and notes payable activity for the year ended June 30, 2009 was as follows (in thousands):

	Beginning <u>Balance</u>	Increases	Decreases	Ending <u>Balance</u>	Current <u>Maturities</u>
Bonds and notes payable:	<b>*</b> 10 <b>5 2</b> 12	<b>*</b> • <b>*</b> • • •	<b>•</b> ( <b>5</b> 1 1 <b>5</b> 0)	<b>•</b> • • • • • • • •	<b>\$100</b>
Water supply	\$ 405,243	\$ 95,000	\$ (51,159)	\$ 449,084	\$120,606
Sewage disposal	398,801	59,731	(46,413)	412,119	128,504
General construction	542,499	15,000	(67,730)	489,769	90,726
Storm water drainage	1,420		(675)	745	745
	1,347,963	169,731	(165,977)	1,351,717	340,581
Plus deferred amount	11,130	8,936	(1,656)	18,410	
Total bonds and notes payable	<u>\$1,359,093</u>	<u>\$178,667</u>	<u>\$(167,633</u> )	<u>\$1,370,127</u>	<u>\$340,581</u>

Bonds and notes payable activity for the year ended June 30, 2008 was as follows (in thousands):

	Beginning <u>Balance</u>	Increases	Decreases	Ending <u>Balance</u>	Current Maturities
Bonds and notes payable:					
Water supply	\$ 376,648	\$ 73,184	\$ (44,589)	\$ 405,243	\$125,109
Sewage disposal	379,429	60,170	(40,798)	398,801	135,166
General construction	589,039	20,689	(67,229)	542,499	93,869
Storm water drainage	2,055		(635)	1,420	675
	1,347,171	154,043	(153,251)	1,347,963	354,819
Plus deferred amount	12,388		(1,258)	11,130	
Total bonds and notes payable	<u>\$1,359,559</u>	<u>\$154,043</u>	<u>\$(154,509</u> )	<u>\$1,359,093</u>	<u>\$354,819</u>

The deferred amounts represent deferred interest on bond refundings and premiums on outstanding debt issuances.

Bonds payable accrue interest at rates ranging from 1.0% to 6.0%, with an effective interest rate of 4.33% at June 30, 2009. All bonds payable at June 30, 2009, exclusive of refunded bonds, are due serially through the year 2028. Generally, the bonds are callable at a premium after a specified number of years.

### K. BONDS AND NOTES PAYABLE (continued)

Bond and note maturities and interest thereon for the next five years are as follows (in thousands):

Year ended June 30	Principal Maturities	Interest <u>Requirements</u>
2010	\$ 340,581	\$ 57,352
2011	124,795	50,244
2012	110,625	44,042
2013	100,325	42,060
2014	93,456	37,051

Bond and note maturities and interest thereon in five-year increments for fiscal years after 2014 are as follows (in thousands):

Year ended	Principal	Interest
June 30	Maturities	<u>Requirements</u>
2015 - 2019	\$ 317,663	\$ 124,741
2020 - 2024	190,771	53,033
2025 - 2029	71,719	10,285
2030 - 2034	1,782	335

Bond Anticipation Notes (the Notes) are remarketed weekly by WSSC's remarketing agent at prevailing weekly tax-exempt interest rates. Interest rates on the Notes ranged from 0.25% to 7.75% during fiscal 2009, and from 1.00% to 4.05% during fiscal 2008. Any or all buyers of the Notes may demand payment from WSSC's remarketing agent upon seven days notice. WSSC's remarketing agent is prepared to remarket the Notes in such eventuality. The Notes were originally sold in two separate Series (A and B) under bank line of credit agreements which act as guarantees of liquidity for the Notes in the event that the Notes cannot be remarketed. In June 2006, Series B Notes were replaced with Series A Notes in the Amount of \$59.9 million and the contract with the liquidity provider for Series B Notes was terminated. WSSC did not issue any Bond Anticipation Notes in 2009. The maximum amount available under the line of credit, which expires in June 2015, and is subject to certain conditions, is \$215 million.

At June 30, 2009 and 2008, \$197.2 million and \$209.1 million respectively, of the Notes were outstanding. WSSC expects to redeem these Notes with proceeds of future bond issues or annual amortization. The Notes are treated as bonds, and as such, are expected to be amortized over a 20-year term. However, because these Notes are callable, the entire \$197.2 million has been included in current maturities (fiscal 2009 principal maturities), and an estimated \$7.9 million has been included in the fiscal 2010 interest requirements. Additional estimated interest requirements at prevailing rates through 2028 on these Notes, assuming future redemption from proceeds of bonds, would total \$86.5 million.

During fiscal 2009, WSSC issued \$165 million of bonds to fund new construction. No bonds were issued in fiscal 2008.

### K. <u>BONDS AND NOTES PAYABLE</u> (continued)

On July 15, 2005, WSSC commenced work on a utility service contract with the U.S. Department of Defense to operate and maintain the Bolling Air Force Base water distribution and wastewater collection systems. Under the terms of this contract, WSSC acquired the existing water and sewer systems for \$1.0 million and \$4.3 million, respectively. Corresponding notes payable accrue interest at 7.0% over a 30-year term.

Since November 1989, WSSC has participated in a loan program established by the State of Maryland to loan money to Maryland municipalities for local water and sewer projects. The program, know as the Maryland Water Quality Revolving Loan Fund, is designed to offer these municipalities loans at reduced interest rates. As of June 30, 2009 and 2008, WSSC borrowed \$148.2 million and \$143.4 million, respectively, from the program. The total principal balance outstanding as of June 30, 2009 and 2008 was \$86.5 million and \$89.8 million respectively.

When WSSC created its Employees' Retirement Plan in 1967, some employees remained in the State of Maryland Retirement System. For the period from this separation to 1983, the State utilized a pay-as-you-go approach. In 1984, their funding method changed to an actuarial basis, which resulted in an unfunded liability of approximately \$5.2 million. The State developed a payment schedule over a 35 year period, with the initial payment equal to 47% of the outstanding balance. Subsequent annual payments would increase by 57% until the balance was paid in full. The total remaining outstanding balance at June 30, 2008 of \$6.5 million was paid in July 2008, and is included in current maturities in fiscal 2008.

WSSC is in compliance with all terms of its debt agreements at June 30, 2009.

# L. BOND REFUNDINGS

No bonds were refunded in fiscal years 2009 and 2008.

In prior years, WSSC sold refunding bonds totalling \$3,138,660,000 for the purpose of refunding and defeasing \$3,014,475,000 of outstanding bonds. The purpose of these refundings was to reduce total debt service payments over the remaining life of the refunded bonds and to obtain an economic gain (difference between the present value of the old and new debt service payments) from the transactions.

Prior to fiscal 1994, these refundings were accounted for in accordance with Statement of Financial Accounting Standards No. 76, <u>Extinguishment of Debt</u>. At the time of the respective refundings, WSSC recognized extraordinary losses aggregating approximately \$89,726,000 resulting from the issuance of additional principal. However, interest savings over the remaining terms of the refunded bonds are estimated to aggregate approximately \$191,863,000.

Effective July 1, 1993, WSSC adopted GASB Statement No. 23, <u>Accounting and Financial Reporting</u> for Refundings of Debt Reported by Proprietary Activities (GASB No. 23). GASB No. 23 requires deferral of the difference between the reacquisition price and the carrying amount of the old debt. The difference is reported in the accompanying financial statements as a deduction from bonds payable and is being amortized to interest on bonds and notes through the year 2025 using the proportionate-to-stated interest method. Amortization totaling \$6,154,000 and \$7,423,000, in fiscal 2009 and 2008, respectively, was recorded as interest on bonds and notes payable in the accompanying statements of revenues, expenses and changes in net assets.

### L. <u>BOND REFUNDINGS</u> (continued)

Details of the prior years' refundings are as follows (in thousands):

Date of <u>Refunding</u>	Amount of Refunded Bonds	Remaining Term at Refunding Date	Amount of Refunding Bonds	Estimated Interest Savings	Extraordinary Loss Previously <u>Recognized</u>	Deferred Loss
10-15-06	\$ 80,360	19 years	\$ 82,285	\$ 5,544		\$ 1,989
03-15-05	63,980	20 years	62,510	731		2,880
02-01-04	271,815	19 years	266,395	10,059		14,941
10-28-03	14,500	11 years	15,780	3,107		1,103
09-15-03	70,485	11 years	70,590	5,435		2,352
03-01-03	454,905	17 years	428,945	22,269		23,612
04-15-02	43,610	10 years	43,705	4,483		904
12-01-01	100,150	14 years	100,095	9,672		(110)
11-15-97	42,400	14 years	45,265	4,967		2,712
01-01-97	74,375	23 years	79,600	7,467		4,595
01-15-94	437,695	22 years	435,675	84,556		42,761
11-01-93	243,835	22 years	278,730	38,845		28,155
03-01-93	127,975	21 years	139,705	12,908	\$ 7,730	
06-01-92	50,475	20 years	54,775	4,896	4,200	
11-15-91	88,355	24 years	95,435	8,083	5,580	
05-15-91	229,775	23 years	248,865	22,276	10,944	—
03-01-90	48,395	21 years	53,885	6,700	4,216	—
10-15-86	64,160	22 years	74,680	15,000	9,182	—
05-15-86	149,055	29 years	172,490	27,000	18,542	—
07-15-85	111,750	23 years	118,015	18,000	11,002	
04-01-84	24,765	23 years	29,210	8,000	3,797	
09-01-77	221,660	23 years	242,025	69,000	14,533	—

The refunded bonds continue to be general obligations of WSSC until redeemed or called. However, the net proceeds of the refunding bonds were applied toward the purchase of U.S. Government obligations (held in escrow) with maturities and interest sufficient to meet debt service and call premiums, if any, on the refunded bonds. The holders of the refunded bonds have first lien on all assets held in escrow. Refunded bonds outstanding at June 30, 2009 and 2008, which amounted to \$95,230,000 and \$116,890,000, respectively, are considered to be defeased and are not reflected in the accompanying financial statements.

# M. <u>RETIREMENT PLAN</u>

### Plan Description

Substantially all WSSC employees participate in the Washington Suburban Sanitary Commission Employees' Retirement Plan (the Plan), which is administered by WSSC. The Plan, established in 1967, is a single-employer contributory defined benefit retirement plan. The Commission has been designated as the Plan sponsor and amendments to the Plan must be approved by the Commission. Effective July 1, 1978, WSSC approved a new version of the Plan (Open Version). Members of the Plan as of June 30, 1978 had an option through December 31, 1978 to be included in the Open Version or to continue participation in the original version of the Plan (Closed Version). The Open Version is mandatory for all new employees. It generally provides for reduced employee contributions and benefits.

# WASHINGTON SUBURBAN SANITARY COMMISSION NOTES TO FINANCIAL STATEMENTS FOR THE YEARS ENDED JUNE 30, 2009 AND 2008

### M. <u>RETIREMENT PLAN</u> (continued)

The Plan requires employees under the Closed Version to contribute 6% of gross wages and employees under the Open Version to contribute 3% of gross wages as a condition of employment. Upon withdrawal from the Plan, participants are refunded their contributions plus 5% interest thereon.

The Plan provides for 100% vesting of retirement benefits after five years of credited service. Generally, the normal retirement benefits payable to an eligible participant are equal to the sum of 2.1% of the participant's final average monthly compensation times Closed Version credited service, if applicable, plus 1.4% of final average monthly compensation, as defined, times Open Version credited service.

GASB Statement No. 47, <u>Accounting for Termination Benefits</u>, requires disclosure of changes in the actuarial accrued liability for the Plan attributable to termination benefits. The increased present value liability for excess benefits related to involuntary terminations is estimated at \$873,000.

### Actuarial Assumptions

The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated. Significant actuarial assumptions used in the most recent valuation, as of June 30, 2008 are as follows:

Actuarial method	Frozen initial liability modification of the entry age normal method.
Rate of return on investments	8.0%
Yearly increase in cost of living	3.5%
Yearly increase in salary scale	5.0%
Yearly increase in total payroll	5.0%
Annual rates of severance prior to retirement Mortality rates after retirement	Severance due to withdrawal is based on WSSC experience. Severance due to mortality or disability is based on published rates adjusted to reflect actual experience. Retirement Plan -2000 Healthy Annuitant tables for non-disability pensioners. Group Annuity – 1983 tables adjusted for disability retirement pensioner.
Retirement age assumptions	Ranging from age 45 to 69.

### Actuarially Determined Contribution Requirements And Contribution Made

WSSC's retirement plan funding policy provides for actuarially determined yearly contributions calculated on a level percentage of payroll costs basis. The covered payroll used by the actuary in determining the contribution was \$102,652,120, and the total actual payroll was \$107,548,000. The significant actuarial assumptions used to compute the actuarially determined contribution requirement are the same as those previously described.

# M. <u>RETIREMENT PLAN</u> (continued)

WSSC's annual pension cost and long-term pension liability for fiscal 2009 and fiscal 2008 were (in thousands):

	2009	2008
Annual required contribution	\$ 7,814	\$14,798
Interest on long-term pension liability	2,698	3,085
Annual pension cost	10,512	17,883
Contributions made	( <u>15,741</u> )	( <u>15,748</u> )
(Decrease) increase in long-term pension liability	(5,229)	2,135
Long-term pension liability – beginning of year	41,655	39,520
Long-term pension liability – end of year	<u>\$36,426</u>	<u>\$41,655</u>

The difference between the amount contributed and the amount charged to operating expenses and capital assets is recorded as a change to the long-term pension liability. The annual required contribution for the current year was determined as part of an annual actuarial valuation.

# Historical Trend Information

The historical trend information designed to provide information about the Plan's progress made in accumulating sufficient assets to pay benefits when due is presented in Schedule A.

Six-year historical trend information showing the Plan's progress is presented in the Plan's December 31, 2008 comprehensive annual financial report, which can be requested from WSSC's offices.

# Retirement Restoration Plan

Effective July 1, 1995, WSSC established the Washington Suburban Sanitary Commission Employees' Retirement Restoration Plan (the Restoration Plan), a non-qualified plan. The purpose of the Restoration Plan is to restore most of the benefits foregone by participants in the WSSC Employees' Retirement Plan when such benefits are limited by the maximum benefit provisions of Section 415 of the Internal Revenue Code. During fiscal years 2009 and 2008, the Restoration Plan paid benefits totaling \$68,000 and \$61,000, respectively.

# N. OTHER POSTEMPLOYMENT BENEFITS (OPEB)

# Plan Description

WSSC provides healthcare, prescription drug, dental and life insurance benefits to retirees and their dependents, and pays a portion of the related costs. All full time active employees who retire or are disabled directly from WSSC and meet the eligibility criteria can participate. Retiree medical benefit and life insurance plans are collectively referred to as the Washington Suburban Sanitary Commission Other Postemployment Benefits (OPEB) Plan. The OPEB Plan is a single-employer plan administered by WSSC. The Commission has been designated as the OPEB Plan sponsor and amendments to the OPEB Plan must be approved by the Commission.

Eligibility for post retirement health care benefits requires a minimum of two years participation in a WSSC sponsored plan immediately prior to retirement. At the end of fiscal 2009, substantially all of WSSC's retired employees (or beneficiaries) are eligible for those benefits. WSSC contributes up to 80% of the amount of health care insurance costs for eligible retired employees and their families.

### N. <u>OTHER POSTEMPLOYMENT BENEFITS (OPEB)</u> (continued)

Employees who retired in 1982 and after are eligible for post retirement life insurance benefits. The amount of retiree life insurance begins at 85% of the employee's salary as of the day immediately prior to retirement, and decreases over a four-year period, until coverage equals either 25% of that salary or \$5,000, whichever is greater.

### Funding Policy

The required contribution is based on projected pay-as-you-go obligations, with an additional amount to prefund benefits as determined annually by WSSC. For fiscal year 2009, WSSC contributed \$13.8 million to the OPEB Plan, including \$9.8 million for current claims and/or premiums (approximately 76 percent of total claims and/or premiums) and an additional \$4.0 million to fund benefits. OPEB Plan members receiving benefits contributed \$3.0 million or approximately 24% of the total claims and/or premiums, through their required contributions.

### Annual OPEB Cost and Net OPEB Obligation

WSSC's annual OPEB cost is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities over thirty years, beginning with the year that the phase-in funding ends.

The net OPEB obligation is estimated based on existing WSSC policies regarding retiree healthcare benefits. This level of coverage is not guaranteed in the future. The obligation will be periodically re-evaluated.

The following table shows the components of the WSSC's annual OPEB cost for fiscal 2009 and 2008 amounts actually contributed to the OPEB Plan, and changes in the net OPEB obligation to WSSC (in thousands):

	2009	2008
Annual required contribution	\$22,944	\$22,467
Interest on net OPEB obligation	722	—
Adjustment to annual required contribution	(813)	
Annual OPEB cost	22,853	\$22,467
Phase-in funding	(4,000)	(2,000)
Benefits paid	<u>(9,829</u> )	<u>(10,963)</u>
Increase in net OPEB obligation	9,024	9,504
Net OPEB obligation – beginning of year	9,504	
Net OPEB obligation – end of year	<u>\$18,528</u>	<u>\$ 9,504</u>

WSSC's annual OPEB cost, the percentage of annual OPEB cost contributed to the Plan and the net OPEB obligation for 2009 and 2008 were (in thousands):

Fiscal Year	Annual OPEB	Percentage of Annual OPEB	Net OPEB
Ended	Cost	Cost Contributed	<b>Obligation</b>
6/30/2009	\$22,853	60.5%	\$18,528
6/30/2008	22,467	57.7	9,504

### N. <u>OTHER POSTEMPLOYMENT BENEFITS (OPEB)</u> (continued)

### Funded Status and Funding Progress

As of June 30, 2007, the most recent actuarial valuation date, the plan was 0% funded. The actuarial accrued liability for benefits at June 30, 2009 was \$237.7 million, and with assets of \$1.9 million, the resulting unfunded actuarial liability (UAAL) was \$235.8 million. The covered payroll (annual payroll of active employees covered by the OPEB Plan) was \$103.2 million, and the ratio of the UAAL to the covered payroll was 229%.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of the occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the OPEB Plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress is presented as required supplementary information following the notes to the financial statements in schedule B. In future years, this schedule will present multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial liabilities for benefits.

### Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

As of the last valuation, the company had 1,354 retired employees and 1,363 active employees who participated in health plans, excluding spouses and dependents. Life insurance plan participation is 1,396 and 1,363 for retirees and active employees, respectively. The average age is 67.63 and 47.52 for retirees and active employees, respectively.

Actuarial assumptions used in the most recent valuation, as of June 30, 2007 are as follows:

Actuarial cost method	Projected unit credit cost method.
Rate of return on investments	7.5% assumes WSSC phases into fully funding the ARC over 5 years. The first year pre-funding amount is the pay-as-you-go amount plus 20% of the difference between that amount and the ARC. The pre-funding will decrease 20% for each of the following 4 years.
Yearly increase in medical/prescription costs	Commences at 11% in fiscal year 2008 and declines annually to 5.5% in 2014 and later.
Mortality rates after retirement	1983 Group Annuity Mortality Tables set forward 1 year for non-disability retirees and 10 years for disability retirees.
Retirement age assumptions	Ranging from 45 to 69.

#### N. **OTHER POSTEMPLOYMENT BENEFITS (OPEB) (continued)**

Coverage	100% of current retirees are covered and 100% of current active employees will elect coverage at least two years prior to retirement age under the medical and life insurance plans.	
Amortization method	30 years amortization of the unfunded Actuarial Accrued Liability as a level dollar.	

#### DEFERRED COMPENSATION PLAN 0.

WSSC offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The deferred compensation plan, available to all employees, permits them to defer a portion of their salaries until future years. The deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency. All of the assets of the deferred compensation plan are held in a trust for the exclusive benefit of participants and beneficiaries. Participants' rights under the plan are equal to the fair market value of the deferred account for each participant.

#### Р. **COMMITMENTS AND CONTINGENCIES**

Construction expenditures for fiscal 2010 are not expected to exceed \$341 million, a portion of which will be funded by capital contributions. Commitments in connection with this construction program approximated \$53 million at June 30, 2009.

Intermunicipal agency sewage disposal expenses are accrued as incurred, based on estimates. These expenses are subject to audit by WSSC and others.

WSSC administers several state grants. The grant funds expended are subject to compliance audits by the grantors.

The United States Department of Justice, the United States Environmental Protection Agency and the Maryland Department of the Environment (collectively "the Regulators") alleged, in previous years, that sanitary sewer overflows ("SSOs") from WSSC's sanitary sewer collection system were violations of the Federal Clean Water Act and analogous State law. Federal agencies have pursued similar enforcement actions nationally against public wastewater treatment system owners. WSSC contested this action and the initial remedial measures proposed by the Regulators. Negotiations to resolve the enforcement action through the entry of a mutually agreeable Consent Decree began in March 2002. In July 2005, a proposed Consent Decree was executed between WSSC, the Regulators and four environmental groups in which WSSC agreed to undertake certain remedial measures to eliminate and/or reduce SSO occurrences. The proposed Consent Decree was approved by the U.S. District Court with an official start date of December 7, 2005. Costs of these remedial measures are estimated at \$486 million and are to be expended over 12 years, \$417 million of which is expected to be incurred after fiscal year 2009. The costs are included in WSSC's budget and capital improvements program. WSSC also agreed to pay civil penalties totaling \$1.1 million and these costs were accrued in fiscal 2005, and paid in fiscal 2006.

WSSC is involved in judicial, condemnation and administrative proceedings. These actions include personal injury, property damage and personnel claims and various claims filed by contractors against WSSC for cost overruns on construction contracts. While the outcomes of these matters are uncertain, it is the opinion of management and WSSC's General Counsel that resolution of all claims outstanding will not have a material adverse effect on the financial position or changes in net assets of WSSC.

# P. <u>COMMITMENTS AND CONTINGENCIES</u> (continued)

WSSC purchases insurance on its property (structures, contents, boiler and machinery, etc.) for physical damages where it has been determined that a reasonable amount of exposure exists. In addition, WSSC is self-insured for workers' compensation in accordance with the statutory requirements of the State of Maryland. The workers' compensation accrued liability includes an estimate for claims incurred but not yet reported to the claims administrator. WSSC also maintains crime and terrorism insurance and fiduciary liability policies having various self-insured retention levels.

WSSC is self-insured for all public liability. Each year, funds are budgeted for normal claims. However, should the past loss experience change, or should a catastrophic loss occur in excess of applicable insurance coverage, funds for such loss or losses would have to be obtained from ad valorem taxation or other sources of revenue since a self-insurance fund has not been established.

General liability and workers' compensation claim activity consisted of the following at June 30 (in thousands):

	2009	2008
Claim liability - beginning of year Current year claims and changes in estimates Claim payments	\$13,346 3,187 <u>(2,515)</u>	\$12,956 3,653 <u>(3,263)</u>
Claim liability - end of year	<u>\$14,018</u>	<u>\$13,346</u>

This liability is included in accounts payable and accrued expenses on the balance sheet.

During fiscal 2009 and 2008, WSSC leased a variety of equipment with annual rental payments of approximately \$373,000 and \$405,000, respectively. There are no annual commitments under long term non-cancelable operating leases as of June 30, 2009.

# WASHINGTON SUBURBAN SANITARY COMMISSION REQUIRED SUPPLEMENTAL INFORMATION SCHEDULE OF HISTORICAL PENSION INFORMATION Unaudited (In thousands)

SCHEDULE A

Actuarial Valuation Date June 30 2006 2007 2008	Actuarial Value of <u>Assets</u> \$601,159 689,681 727,310	Actuarial Accrued Liability \$642,652 730,211 769,488	Unfunded Actuarial Accrued <u>Liability (UAAL)</u> \$41,493 40,530 42,178	Funded <u>Ratio</u> 93.5% 94.4 94.5	Covered <u>Payroll</u> \$89,510 97,977 102,652	UAAL as a Percentage of <u>Covered Payroll</u> 46.4% 41.4 41.1
	Fiscal Year Ended <u>June 30</u> 2007 2008 2009		ual Pension ost (APC) \$15,214 17,883 10,512	Percentage of <u>APC Contributed</u> 103% 88 150	Long-Term Pension Liability \$39,520 41,655 36,426	

See independent auditor's report.

# WASHINGTON SUBURBAN SANITARY COMMISSION REQUIRED SUPPLEMENTAL INFORMATION SCHEDULE OF HISTORICAL OTHER POSTEMPLOYMENT BENEFITS (OPEB) INFORMATION Unaudited (In thousands)

**SCHEDULE B** 

Actuarial		Actuarial				
Valuation	Actuarial	Accrued				UAAL
Date	Value of	Liability	Unfunded	Funded	Covered	as a Percentage of
June 30	Assets	(AAL)	AAL (UAAL)	Ratio	Payroll	Covered Payroll
2007	-	\$232,274	\$232,274	0.00%	\$97,977	237.0%
2008*	1,861	237,715	235,854	0.78	\$103,152	228.6

Fiscal Year			
Ended	Annual	Percentage of	Net OPEB
June 30	OPEB Cost	APC Contributed	Obligation
2008	\$22,467	57.7%	\$ 9,504
2009	22,853	60.5	18,528

See independent auditor's report.

### SELECTED INFORMATION RESPECTING MONTGOMERY COUNTY

### AND PRINCE GEORGE'S COUNTY

### MONTGOMERY COUNTY

### General

The information contained under the heading "Montgomery County" has been provided by Montgomery County.

Montgomery County is located adjacent to the nation's capital, Washington, D.C., and includes 497 square miles of land area. The topography is rolling with small hills. Elevations range from 52 feet above sea level at the junction of the Potomac River and the District Line, to 850 feet in the northern portion of the County near Damascus. Bordering the County are Howard County to the northeast, Prince George's County to the southeast, Frederick County to the northwest, the District of Columbia to the south, and Virginia to the southwest.

### Government

The County Council is comprised of nine members, four of whom are elected by the qualified voters of the entire County. Each of the five other members of the Council must, at the time of their election, reside in a different one of five Councilmanic districts of the County and each of these five members shall be nominated and elected by the qualified voters in their respective districts. Populations of the Councilmanic districts are substantially equal.

The County Executive, who must be a qualified voter of the County for the five years preceding his or her election and who may not be less than thirty years of age, is elected by the qualified voters of the entire County at the same time as the Council. Both the County Executive and the County Council members serve a four-year term.

### Population

The population of the County, according to the 2000 Census, was 878,683, an increase of 15.7 percent since the 1990 Census. The Maryland-National Capital Park and Planning Commission (M-NCPPC) population estimate shows 990,000 for the County by July 1, 2010.

#### **Households and Population**

			Population Percent
	Households	Population	Change from Prior Census
2010	351,636	990,000	12.7%
2007	355,425	956,000	8.8
2006	341,438	925,327	5.3
2005	344,038	921,016	4.8
2004	337,838	915,967	4.2
2003	336,613	911,968	3.8
2002	334,500	904,813	3.0
200 1	329,000	892,818	1.6
2000 (U.S. Census)	324,565	878,683	15.7
1990 (U.S. Census)	283,400	759,600	31.2
1980 (U.S. Census)	207,195	579,053	10.8
1970 (U.S. Census)	156,674	522,809	53.3
1960 (U.S. Census)	92,433	340,928	107.4
1950 (U.S. Census)	45,264	164,401	

Note: Data for total population for 2001 to 2006 from the Bureau of Economic Analysis, U.S. Department of Commerce. Data for 2007 and 2010 from the Maryland-National Capital Park and Planning Commission, Research and Technology Center, Round 7.1 Cooperative Estimates (July 2008). Data for households for 2001 and 2002 from *Sales and Marketing Management* issues of "Survey of Buying Power." Data for households in 2003 to 2006 from the American Community Survey, Bureau of the Census, U.S. Department of Commerce, and household data for 2007 and 2010 derived from the Demographic Forecast Model from M-NCPPC (Round 7.1).

### Median Age

	<u>1950</u>	<u>1960</u>	<u>1970</u>	<u>1980</u>	<u>1990</u>	2000
Median Age	29.5	28.1	27.9	32.1	33.9	36.8

Sources: U.S. Bureau of the Census and M-NCPPC Montgomery County Department of Park and Planning, Research and Technology Center, revised May 2001.

### Employment

The County's economic structure reveals a diversified economy with a strong service sector. The total private sector (trade, information services, financial activities, professional services, education and health, and hospitality) employed 82.8 percent of the total workforce in 2007, the latest available annual data. The following tables present the County's employment by industrial sector.

### **Payroll Employment**

	<u>1990</u>	2000	2007
TOTAL PRIVATE SECTOR	307,490	365,022	380,492
PUBLIC SECTOR EMPLOYMENT :			
Federal	42,713	39,615	40,319
State	1,634	1,100	1,066
Local	27,011	33,084	37,469
TOTAL PUBLIC SECTOR	71,358	73,799	78,854
GRAND TOTAL	<u>378,848</u>	<u>438,821</u>	<u>459,346</u>

Notes: The following groups are excluded from the payroll count: federal military, self-employed, railroad workers, and domestic employees. Payroll employment represents the total number of jobs covered by the Maryland unemployment insurance program.

Source: State of Maryland, Department of Labor, Licensing and Regulation.

# **Payroll Employment Shares by Industry**

	<u>1990</u>	<u>2000</u>	<u>2007</u>
TOTAL PRIVATE SECTOR	81.2%	83.2%	82.8%
PUBLIC SECTOR EMPLOYMENT Federal State Local TOTAL PUBLIC SECTOR	$11.3 \\ 0.4 \\ -7.1 \\ 18.8$	9.0 0.3 <u>7.5</u> 16.8	8.8 0.2 <u>8.2</u> 17.2
GRAND TOTAL	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

Source: State of Maryland, Department of Labor, Licensing and Regulation.

Due to reclassification by the Bureau of Labor Statistics, U.S. Department of Commerce, of private-sector industrial categories from the U.S. Standard Industrial Classification (SIC) system to the North American Industrial Classification System (NAICS) beginning with the 2001 employment statistics, there is no longer a historical comparison available within the private sector employment categories for years prior to 2001. The table below provides a comparison of the payroll employment data for 2006 and 2007 based on the new classification system.

# Payroll Employment (NAICS Series)\*

	<u>2006</u>	<u>2007</u>	Difference	Percent Change
TOTAL PRIVATE SECTOR	386,583	380,492	(6,091)	-1.6%
GOODS-PRODUCING	45,939	45,818	(121)	-0.3
Natural Resources and Mining	745	806	61	8.2
Construction	30,891	30,449	(442)	-1.4
Manufacturing	14,303	14,563	260	1.8
SERVICE PROVIDING	340,036	334,002	(6,034)	-1.8
Trade, Transportation, and Utilities	64,349	62,631	(1,718)	-2.7
Information	15,208	14,089	(1,119)	-7.4
Financial	35,797	35,371	(426)	-1.2
Activities				
Professional and Business Services	106,477	103,189	(3,288)	-3.1
Education and Health Services	58,365	58,983	618	1.1
Leisure and Hospitality	37,878	37,614	(264)	-0.7
Other Services	21,962	22,125	163	0.7
UNCLASSIFIED	608	672	64	10.5
PUBLIC SECTOR EMPLOYMENT	78,250	78,854	604	0.8
Federal Government	39,785	40,319	534	1.3
State Government	1,068	1,066	(2)	-0.2
Local Government	37,397	37,469	72	0.2
GRAND TOTAL	464,833	459,346	(5,487)	-1.2

• North American Industrial Classification System.

During first six months of 2008, the County's unemployment rate averaged 2.8 percent. The following table presents the County's labor force, employment and unemployment for the calendar years 1997 through 2007, and annualized data based on the first six months of 2008.

### Montgomery County's Resident Labor Force Employment & Unemployment\*

	Labor Force	<b>Employment</b>	<b>Unemployment</b>	Unemployment Rate
2008**	514,100	499,818	14,282	2.8%
2007	512,310	498,279	14,031	2.7
2006	512,434	498,078	14,356	2.8
2005	507,556	491,643	15,913	3.1
2004	498,237	482,131	16,106	3.2
2003	497,820	481,200	16,620	3.3
2002	496,101	478,782	17,319	3.5
2001	490,213	475,049	15,164	3.1
2000	489,050	476,197	12,853	2.6
1999	478,946	470,018	8,928	1.9
1998	472,944	462,620	10,324	2.2
1997	466,600	455,285	11,315	2.4

Source: State of Maryland, Department of Labor, Licensing and Regulation (DLLR) and the Bureau of Labor Statistics (BLS). \*Data for 2005 through 2007 were revised by DLLR and BLS to incorporate intercensal population controls for 2000.

\*\*Based on the rate of change in the averages of the first six months of 2007 and 2008.

### **Federal Government Employment**

The County is home to 23 Federal agencies in which nearly 69,000 civilians are employed, including a significant number of non-Federal employees working as consultants or researchers. The National Institutes of Health in Bethesda (part of the Department of Health and Human Services) is one of the nation's centers of medical research. The following is a partial list of Federal agencies in the County and their estimated employment in 2008.

Department of Health and Human Services National Institutes of Health Food and Drug Administration	39,979
Other	
Department of Defense	14,709
Naval Medical Command	
National Geospatial Intelligence Agency	
Walter Reed Army Medical Center/Institute of Research	
Naval Surface Warfare Center	
Army Laboratory Center	
Other	
Department of Commerce	8,749
National Oceanic & Atmospheric Administration	
National Institute of Standards & Technology	
Nuclear Regulatory Commission	2,972
Department of Energy	2,070
Consumer Product Safety Commission	338

Source: M-NCPPC Montgomery County Department of Park and Planning, Research and Technology Center (2008 data).

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### **Private Sector Employment**

There are several thousand private sector employers in Montgomery County. Below is a listing of some of the County's largest employers.

Name of Firm	Est. No. of Employees
Adventist Healthcare*	8,090
Lockheed Martin	7,518
Giant Food Corporation	3,816
Marriott International, Inc. (Headquarters)	3,000
International Business Machines (IBM)	2,750
Holy Cross Hospital	2,533
MedImmune/Astra Zeneca	2,500
Clark Enterprises	2,450
Government Employees Insurance Company (GEICO)	2,243
BAE System s	2,106
Discovery Communications, Inc.	2,100
Chevy Chase Bank (Headquarters)	1,600
General Conference Corporation	1,550
Suburban Hospital	1,550
Hughes Network Systems	1,500
Westat, Inc	1,500
Montgomery General Hospital	1,275
JDA Software Group, Inc.	1,150
Kaiser Foundation Health Plan	1,067
Hebrew Home of Greater Washington	1,000
Ritz-Carlton Hotel Co. LLC	1,000
Sodexho	1,000

\*Includes Shady Grove and Washington Adventist Hospitals

Note: The employee numbers listed are best estimates taken during the Spring of 2008 from various sources, including first-hand research by the County's Department of Economic Development, and Dun & Bradstreet's online database.

### **Personal Income**

Actual personal income of County residents reached \$59 billion in calendar year 2006 and is estimated to total approximately \$62.9 billion in 2007 and \$65.4 billion in 2008. Income in 2006 experienced a growth rate of 6.1 percent, lower than the nation's growth rate of 7.1 percent, but higher than the State's rate at 5.8 percent. By contrast, growth in 2007 is estimated to increase 6.6 percent then decelerate to 4 percent in 2008, which is well below the seven-year (1999-2006) annual average growth rate of 6.1 percent. The slowdown in resident employment (0.4% increase) for the first nine months of 2008, the latest date for which data are available, compared to the same period in 2007 is the primary reason for the estimated deceleration in personal income growth.

The County, which accounts for just over 16.5 percent of the State's population, accounted for nearly 24 percent of the State's total personal income in 2006, a share that remained virtually unchanged the past ten years.

# Total Personal Income (\$ millions)

	Montgomery			Montgomery County as
Calendar Year	<u>County</u>	<u>Maryland</u>	<u>U.S.</u>	Percent of Maryland
2008 (est.)	\$65,400	\$273,603	\$12,125,912	23.9%
2007 (est.)	62,900	262,072	11,631,571	24.0
2006	58,992	246,542	10,977,312	23.9
2005	55,619	232,931	10,252,849	23.9
2004	51,907	219,937	9,711,271	23.6
2003	48,534	205,737	9,150,320	23.6
2002	47,042	198,823	8,872,521	23.7
2001	45,538	191,657	8,718,165	23.8
2000	43,575	181,957	8,422,074	23.9
1999	39,050	167,075	7,796,137	23.4

Notes: Actual data from U.S. Department of Commerce, Bureau of Economic Analysis, revised May 2008 (County). Estimates for Montgomery County (2007-2008) by Montgomery County Department of Finance. Estimates for Maryland (2008) by State of Maryland, Bureau of Revenue Estimates, and the United States (2008) by the Montgomery Department of Finance based on forecasts from Economy.com and Global Insight.

### Average Household and Per Capita Personal Income

The County's total personal income reached \$59 billion in calendar year 2006, up from \$55.6 billion in 2005, and per capita income is expected to reach nearly \$70,038 in 2008, up from \$63,753 in 2006. Average household income is expected to increase from \$172,776 in 2006 to \$186,600 in 2008.

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### Per Capita and Average Household Income, 2006

	Per		Average
<u>County</u>	Capita Income	<u>County</u>	Household Income
Marin, CA	\$86,062	Marin, CA	\$211,419
Fairfield, CT	74,281	Fairfield, CT	203,756
Westchester. NY	70,519	Westchester, NY	200,706
Morris, N J	67,788	Somerset, N J	193,476
Somerset, NJ	67,196	Morris, NJ	189,594
San Mateo, CA	66,839	Nassau, NY	187,746
Fairfax, VA	64,698	San Mateo, CA	186,083
Arlington, VA	63,827	Fairfax, VA	184,759
Montgomery, MD	63,753	Montgomery, MD	172,776
Nassau, NY	62,278	Bergen, NJ	164,100
Bergen, NJ	61,264	Santa Clara, CA	163,831
Montgomery, PA	58,451	Rockland, NY	163,673
Norfolk, MA	58,357	Lake, IL	161,857
Collier, FL	57,446	Howard, MD	152,400
Santa Clara, CA	55,735	Montgomery, PA	152,028
Howard, MD	55,730	Chester, PA	151,621
Middlesex, MA	55,555	Norfolk, MA	150,590
Palm Beach, FL	55,311	Arlington, VA	150,384
Chester, PA	54,772	Collier, FL	148,725
Oakland, MI	53,865	Chester, PA	136,110

Notes: A major affluent suburban county is defined as a county in either a Metropolitan Statistical Area (MSA) or a Primary Metropolitan Statistical Area (PMSA) with a population of at least 200,000 where income levels are considerably higher than in the central city and other jurisdictions in the area. These counties are primarily suburban in nature; no city or town accounts for 40 percent or more of the total population.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, "Survey of Current Business", May 2008, for total personal income and per capita data; the Department of Finance used data from the U.S. Department of Commerce, Bureau of the Census, *American Community Survey* for 2006, for the number of households in each county.

### **Property Tax Information**

The County levies real and personal property taxes on all taxable property within its boundaries. Annual payments of taxes are due in full on July 1 and become delinquent on the following October 1. Semi-annual payments are the standard in Maryland for residential property owners only, with the semi-annual payments becoming delinquent after September 30 and December 31. Tax sales to recover delinquent real property taxes are held on the second Monday in June in the fiscal year that taxes are due and payable. Legal action may be taken to enforce payment of both real and personal property taxes.

### **Property Tax Assessments**

The assessment of all real and tangible personal property for purposes of property taxation by State and local governmental units is the responsibility of the State Department of Assessments and Taxation (SDAT). Assessment rolls are maintained in each county seat and in Baltimore City. Real property is valued at market value (full cash value) and assessed in each year at a percentage of market value. One-third of the real property base is reassessed each year. An increase in full cash value arising from such reassessment is phased in over the ensuing three tax years in equal annual amounts. A decline in assessed valuation becomes fully effective in the first year.

Because of growth in new construction of nearly \$1.6 billion per year between FY03-FY08, and improved valuation of properties, the real property taxable base increased at an average annual rate of 11.5 percent over the last six years, measured through FY08. Due to a decline in business investment in personal property from FY03 to FY04 attributed to an adjustment by the SDAT to assessments of individual personal property, the personal property base decreased at an average annual rate of 1.2 percent during five fiscal years (FY03-FY08). However, excluding FY03, personal property remained essentially constant through the FY04-FY08 period. Because of the dramatic growth in the real property assessable base attributed to real estate price appreciation from the exceptionally strong housing market, the total assessed values increased at an average annual rate of 11 percent during the six-year period.

# Assessed Value of All Taxable Property by Class and Fiscal Year

Fiscal	Real Property	Personal Property	Total Assessed Value	Percent Change From Prior Year	Ratio of Assessment to Full Market Value
Year	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>
2008	\$142,306,435,593	\$3,970,547,370	\$146,276,982,963	12.82%	98.05
2007	125,710,776,118	3,948,949,550	129,659,725,668	13.38	95.63
2006	110,529,249,116	3,831,629,230	114,360,878,346	11.92	93.41
2005	98,281,724,723	3,902,612,110	102,184,336,833	9.61	93.54
2004	89,263,005,267	3,963,801,610	93,226,806,877	7.61	91.35

Sources: Montgomery County Department of Finance, Comprehensive Annual Financial Reports.

Tax-exempt properties are excluded from the above figures. In FY08, such exemptions for real property owned by Federal, State, County, and other governmental units, and certain non-profit organizations totaled \$15.1 billion on July 3, 2007, based on data from the State Department of Assessments and Taxation. Tax-exempt real property constitutes 10.3 percent of the total assessable base. The SDAT grants exemptions from property taxes, pursuant to State law. The ratio of total assessed value to total full market value is based on studies conducted by the SDAT.

### **Tax Levies and Revenue**

Fiscal <u>Year</u>	General County Tax Levy (including <u>Education)</u>	Revenue From Current Year <u>Assessment</u>	Ratio of Current Yr. Revenue to <u>Tax Levy</u>	Revenue From Prior Year <u>Assessment</u>	Total <u>Revenue</u>	Ratio of Total Revenue to <u>Tax Levy</u>	Accumulated Delinquent <u>Taxes</u>	Ratio of Accumulated Delinquent Taxes to Current Year <u>Tax Levy</u>
2008	\$848,638,685	\$822,982,107	96.98%	\$(22,930,874)	\$800,051,233	94.27%	\$12,156,570	1.43%
2007	808,175,965	801,178,612	99.13	(8,146,428)	793,032,184	98.13	14,118,766	1.75
2006	784,435,018	788,440,342	100.51	1,053,372	789,493,714	100.64	16,757,606	2.14
2005	793,578,688	797,622,605	100.51	(2,576,941)	795,045,664	100.18	31,022,367	3.91
2004	738,731,341	738,902,755	100.02	(4,201,792)	734,700,963	99.45	32,220,479	4.36
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# Tax Rates and Tax Levies, by Purpose

10

	Gei	neral County							
Fiscal	(inclue	ding Education)		Transit		State		Total	
Year	Rate	Levy	Rate	Levy	Rate	Levy	Rate	Levy	
2008	\$0.627	\$848,638,685	\$.058	\$78,263,664	\$.112	\$160,027,167	\$0.797	\$1,086,929,516	
2007	0.624	808,175,965	.053	68,439,347	.112	141,503,123	0.789	1,018,118,435	
2006	0.679	784,435,018	.042	50,359,821	.132	146,071,317	0.853	980,866,156	
2005	0.734	793,578,688	.044	47,407,995	.132	130,281,662	0.910	971,268,345	
2004	0.751	738,731,341	.044	43,265,229	.132	117,987,242	0.927	899,983,812	

Note: Rates are per \$100 of assessed value. Tax rates shown are for real property only, and tax levies are based upon a 100% of full cash value assessment. The personal property rate for General County was \$1.567 in FY08, \$1.560 in FY07, \$1.698 in FY06, \$1.835 in FY05, and \$1.878 in FY04; the personal property rate for Transit was \$.145 in FY08, \$.133 in FY07, \$.105 in FY06, \$.110 in FY05, and \$.110 in FY04 (the State does not tax personal property).

### Ten Highest Commercial Property Taxpayers' Assessable Base As of June 30, 2008

Taxpayer	Total	Real <u>Property</u>	Personal <u>Property</u>	Ratio: Taxpayer Base to <u>Total Assessable Base</u>
Potomac Electric Power Co.	\$ 689,238,812	\$ 7,280,832	\$ 681,957,980	0.47%
Verizon	677,976,920	32,000,000	645,976,920	0.46
Westfield Shoppingtown Montgomery	388,230,580	387,662,500	568,080	0.27
7501 Wisconsin Ave. LLC	220,262,500	220,262,500		0.15
Washington Gas Light Co	219,256,160		219,256,160	0.15
Federal Realty Investment Trust	217,618,610	216,118,430	1,500,180	0.15
Mirant Mid-Atlantic LLC	199,580,310	78,291,600	121,288,710	0.14
Camalier, Anne D et al, Trustee	196,269,158	196,269,158		0.13
Democracy Associates	184,676,600	184,676,600		0.13
Westfield Shoppingtown Wheaton	180,823,356	179,792,566	1,030,790	<u>0.12</u>
Total	<u>\$ 3,173,933,006</u>	<u>\$1,502,354,186</u>	<u>\$1,671,578,820</u>	2.17%
Assessable Base (June 30, 2008)	<u>\$146,276,982,963</u>			

Sources: State of Maryland, Department of Assessments and Taxation, and Montgomery County Department of Finance, Division of Treasury.

# **New Construction**

Between FY99 and FY02, the number of new construction projects increased each year at an average annual rate of 13 percent. At the same time, the value of new construction added to the real property tax base increased at an average of 9 percent per year. However, such increases in new construction were not sustained from FY02 to FY08. In fact, two entirely different patterns occurred. The number of projects declined steadily at an annual average rate of 24.1 percent. Conversely, the value of new construction between FY02 and FY05 increased from \$1.5 billion in FY02 to nearly \$1.7 billion in FY05, an annual average increase of 3.4 percent. Since that time, the value of new construction declined from \$1.7 billion in FY05 to slightly less than \$1.5 billion in FY08, an average annual decrease of 3.8 percent. While each category within the tax base exhibited volatility from year to year, such volatility did not affect the growth in new construction between FY99-FY05. However, because of the decline in the construction of apartments in FY06 and FY07 and commercial/industrial properties in FY06, FY07, and FY08, the combined total non-inflation adjusted value of all new construction during those fiscal years were at their lowest levels since FY02.

### New Construction Added to Real Property Tax Base Montgomery County (\$ millions)

Fiscal Year	Construction <u>Starts</u>	Residential	Apartments	<u>Condominiums</u>	Commercial/ Industrial	All <u>Other</u>	Total
2008	923	\$ 882.7	\$25.8	\$318.5	\$256.6	\$ 0.0	\$1,483.6
2007	985	1,040.1	22.9	211.4	312.6	19.5	1,606.5
2006	1,580	978.3	41.2	132.9	384.6	4.8	1,541.8
2005	2,077	874.2	82.5	121.2	588.4	1.7	1,668.0
2004	2,758	892.4	21.0	176.4	559.1	3.0	1,651.9
2003	4,062	1,023.5	49.9	133.2	426.9	1.2	1,634.7
2002	4,807	896.1	19.4	70.8	520.7	1.3	1,508.3
2001	4,555	878.5	53.7	88.2	276.0	4.4	1,300.8
2000	4,038	843.4	93.8	108.4	233.6	7.5	1,286.7
1999	3,329	<u>787.4</u>	<u>11.0</u>	<u>55.9</u>	<u>287.1</u>	24.5	<u>1,165.9</u>
10-Year Summary		\$9,096.6	\$421.2	\$1,416.9	\$3,845.6	\$67.9	\$14,848.2
Categories as Percent of Total		61.3%	2.8%	9.5%	25.9%	0.5%	100.0%

Notes: Property assessed at full cash value effective in FY2002 with prior years adjusted to full cash value. Construction starts for fiscal year 2006 are revised.

Source: Dodge Analytics, McGraw-Hill Construction, and Maryland State Department of Assessments and Taxation.

### **Development Districts**

In 1994, the County Council enacted the Development District Act, which allows the County to create development districts and to provide financing, refinancing, or reimbursement for the cost of infrastructure improvements necessary for the development of land in areas of the County of high priority for new development or redevelopment. Special assessments and/or special taxes may be levied to fund the issuance of bonds or other obligations created from the construction or acquisition of infrastructure improvements. The proceeds of development district bonds are used to fund certain road, park, and sewer infrastructure improvements supporting development within the districts.

As a result of a petition by property owners and the subsequent review and analysis of the feasibility of the proposed development district, the County Council, in January 1998, created the County's first development district, West Germantown. A second district, Kingsview Village Center, was created on July 28, 1998.

In separate actions in September 2000 and October 2001, the County Council approved resolutions initiating evaluation of three proposed new development districts located in Clarksburg: Clarksburg Town Center, Clarksburg Village and Clarksburg Skylark (currently marketed as Arora Hills). The Clarksburg Town Center development district was created on March 4, 2003. Bonds have not yet been issued for Town Center.

# **Economic Development Initiatives**

In an effort to stimulate employment growth and new investment, the County initiates programs and promotes the strengths of each of its local employment centers.

# **Technology Corridors**

The I-270 Technology Corridor is an internationally recognized life sciences and advanced technology center. It is home to over 500 biotechnology and advanced technology companies, including Human Genome Sciences, Lockheed Martin, MedImmune/Astra-Zeneca, IBM, and Hughes Network Systems. The corridor continues to grow with over 30 million square feet of additional commercial and industrial development in the pipeline.

The U.S. Route 29 Corridor in eastern Montgomery County continues its steady transformation into the County's other major technology and business center, with more than 100 major employers. The \$900 million FDA Headquarters Consolidation project is well underway, occupying 130 acres of the 660-acre Federal Research Center in White Oak. The new FDA campus will include over 2.1 million square feet of office, lab and support facilities. There are already over 2,800 FDA employees located on the campus, which will house 7,700 total employees by project completion in 2010.

Recognizing the economic importance of such a large Federal user like the FDA, the County is planning a new Science and Technology Center on a 115-acre site just northeast of the FDA campus. The East County Center for Science and Technology will feature 800,000 square feet of development, including laboratory and biotech manufacturing facilities, a technology business incubator, a higher education facility, a telecommuter facility, and several build-to-suit sites.

### **Central Business Districts**

The County is committed to promoting new investment in its Central Business Districts (CBD). The County's four CBDs are Silver Spring, Wheaton, Bethesda, and Friendship Heights, and are served by the region's longest extensions of the Metrorail system. The CBDs are centers for major business activity and medium- to high-density residential development in close proximity to the Metro stations.

# Downtown Silver Spring

Since 1998, the State and Montgomery County invested a total of over \$186 million for the redevelopment of downtown Silver Spring. Downtown Silver Spring transformed into a vibrant business, retail and entertainment hub with the American Film Institute (AFI) and Discovery Communications leading the way.

The redevelopment project includes 500,000 square feet of retail, restaurant and entertainment space, 255,000 square feet of office space, a hotel, a community facility, and two new parking garages. The first phase was completed in 2000, and features 100,000 square feet of retail space, including Whole Foods Market, Strosniders Hardware, and a Sprint PCS Store. In 2001, the project was expanded to include Baja Fresh, Hollywood Video, Next Day Blinds, MotoPhoto, Interior Accents, Adega Wine Cellars, and Family Dry Cleaners.

Since the beginning of 2004, an array of new restaurants and shops were added as new sections were completed, including Borders Books and Music, Red Lobster, Panera Bread, Austin Grill, Macaroni Grill, Pier 1, Men's Wearhouse, Ann Taylor Loft, Starbucks, Washington Sports Club, Maryland Youth Ballet, Golf etc., and Pacers running shoes, among many others. The Majestic 20 movie theater with its 20 screens and 4,500 seats has, along with AFI, made downtown Silver Spring a significant entertainment destination. Each year the American Film Institute Silver Theatre and Discovery Communications co-sponsor the Silverdocs international documentary film festival which attracts 20,000 people.

In 2008 construction began on a new Civic Building and Veterans Plaza with an ice skating rink. Funding and approval for a new music hall, a Fillmore operated by Live Nation, were acquired in 2008 and construction should be completed by 2011. Also in 2008, Easter Seals occupied its new Inter-Generational Center and Regional Headquarters building, while local drug company United Therapeutics began the eight-story Phase II building of the headquarters/research/laboratory campus designated for downtown Silver Spring.

Elsewhere in the central business district, the Takoma Park/Silver Spring campus of Montgomery College is in the midst of an \$96 million expansion that has extended the campus into the heart of south Silver Spring. Construction on Phase I, the 98,000 square foot Health Sciences Center was completed in 2004. Phase II, the Student Life Center and Pedestrian Bridge, opened in time for the fall 2006 semester. Phase III, the Cultural Arts Center began construction in 2007 with completion expected by 2009. Renovation of the 180,000 square foot Giant bakery building, acquired in 2002 for future expansion, began in 2005 and in 2007 reopened as the Morris and Gwendolyn Cafritz Foundation Art Center housing an expanded Art department and art studios.

A new \$193.6 million Transit Center mixed-use development project, including retail, residential, hotel, and restaurants alongside an inter-modal transportation hub linking bus, rail, and other transportation services, is currently under construction. This expanded gateway to downtown Silver Spring is scheduled to be completed in 2011.

The County's new \$5.2 million Innovation Center, a business incubator facility, and the State's new \$18.4 million District Courthouse opened in 2005; the new \$13.3 million fire station, including a satellite police station and Urban District office, opened in 2006; and the acquisition of land for a new \$13.6 million public library was completed in 2006.

New investment in downtown Silver Spring exceeded \$2 billion with more than 60 percent of the projects already completed or under construction. More than 75 percent of this new investment is privately funded.

In addition to being a destination for work, entertainment, and shopping, downtown Silver Spring is established as a place where people are attracted to live. About 1,230 new units of residential development were recently occupied, including 750 condominium units, adding to the existing base of 5,000 residential units in downtown. Delivery of 626 more residential units is expected within months. Another 1,570 residential units are under construction or ready to start. An additional 2,500 residential units are in various stages of planning.

### Wheaton

Maryland-National Capital Park and Planning Commission (M-NCPPC) began its review of the Wheaton Central Business District (CBD) Sector Plan in June 2008. The plan is anticipated to allow for greater levels of density in the CBD. The Plan's estimated completion is the first quarter of 2010 with County Council adoption by the third quarter. Wheaton is both an Enterprise Zone and an Arts & Entertainment District. In July 2006, the Montgomery County Council enacted legislation amending the Wheaton Retail Preservation Overlay Zone. All these elements provide opportunity to promote new transit-oriented "smart growth" development in downtown Wheaton. Such development will enhance Wheaton's strong retail base, which includes a newly renovated regional shopping mall (Westfield Wheaton), and over 300 locally owned and operated small businesses, including more than 80 restaurants. By capitalizing on the "Wheaton Marketplace", improving it further by attracting more arts-related entities, and encouraging more mixed-use development, the County seeks to enhance the urban character of the area.

Bozzuto Development Corp. and the Housing Opportunities Commission recently completed Metro-Pointe, a mixed-use residential/retail project situated over the existing Wheaton Transit Station Kiss-and-Ride lot. Approximately 30 percent of the 173 residential units in this project are designated as affordable housing. Centex Homes and Avalon Bay Communities, with additional residential and mixed-use projects planned or under construction, will bring almost 500 more dwelling units and add 68,000 square feet of retail space to downtown Wheaton. The first phase of Georgia Crossing was completed in spring 2008, and construction of a second phase is under way that will add a total of 27,000 additional square feet of retail space as well. Bozzuto Development, with partner Spaulding & Slye Investments, also seeks to develop Metro Square at Wheaton Plaza, up to 500,000 square feet of Class A office and mixed use-space, situated above the Wheaton Metro station.

## Bethesda

Downtown Bethesda is one of the County's major urban business and entertainment centers with nearly 200 restaurants along with the density of both high-rise office and residential buildings. Downtown Bethesda is a thriving, 24/7 destination offering residents, visitors and its workforce alike multi-cultural dining, live theater, cinema, unique shops and numerous special events and festivals. Bethesda has a workforce of over 44,000, and includes employees who work for some of the region's largest and most notable employers, including Chevy Chase Bank, Clark Construction Group, CoStar Group, and American Capital Strategies.

In the past several years, Bethesda opened Round House Theatre, Imagination Stage and Bethesda Row Landmark Theatre as marquee entertainment organizations that highlight classical plays, children's theatre, and independent and foreign films. Also, in October 2007 Nederlander World Wide re-opened the landmark Art Deco Bethesda Theater into a showcase venue for Broadway-caliber productions.

Several new luxury apartment buildings including The Palisades, The Whitney, and the Residence at Rosedale Park recently opened, creating 1,500 new housing units in downtown Bethesda. Other recent luxury condominium projects include Adagio on Wisconsin Avenue, Lionsgate at Woodmont Corner, and the Trillium Condo project at Wisconsin Avenue and Battery Lane.

The 43,000 square foot final phase of the 477,000 square foot mixed-use Bethesda Row project held its grand opening in June 2008. This phase includes 180 luxury apartments above upscale retail stores such as The Little Shoebox, Ginger, and Urban Country.

The County awarded development rights for Parking Garage 31 to PN Hoffman/Stonebridge joint venture firms. PN Hoffman/Stonebridge will construct two mixed-use buildings providing for 357,000 square feet of retail space. The project will provide 1,300 underground parking spaces.

In late 2008, the JBG Companies began marketing a proposed 200,000 square foot office building at Woodmont East, on the site of the former Thyme Square Restaurant at the intersection of Woodmont and Bethesda avenues.

# Friendship Heights

The Friendship Heights CBD is located at the Montgomery County-Washington, D.C. border with the Metrorail station at Wisconsin and Western Avenues at its center. Adjacent to the Friendship Heights CBD are multiple smaller jurisdictions and developments, including the Village of Friendship Heights special taxing district, the Town of Somerset, the Brookdale neighborhood, and the Somerset House complex.

The Friendship Heights area has the first top-tier luxury shopping center on the east coast outside of New York City. The Collection at Chevy Chase, part of the Chevy Chase Center mixed-used development, is a 112,000 square foot project facing Wisconsin Avenue developed and managed by The Chevy Chase Land Company of Montgomery County, Maryland. The Collection brought retailers such as Christian Dior, Jimmy Choo and Barney's New York Co-op to this area for the first time. Tiffany & Company, Georgette Klinger and Cartier have been in Chevy Chase for many years and moved down the street to join Collection tenants such as Bulgari, Ralph Lauren, Gucci, Max Mara and Louis Vuitton.

The second component of Chevy Chase Center is 100,000 square feet of neighborhood-oriented retail, anchored by Giant Food and Pharmacy, which was an original tenant of the Center when it was first developed in the 1950s. Other tenants include Clyde's Restaurant, Sushi Ko Restaurant, Lacoste, Potomac Pizza, Giffords Ice Cream and many other familiar area and national retailers.

The third component of the project is the 200,000 square foot office tower, which was originally leased in its entirety by The Mills Corporation in 2006. Mills subsequently filed for bankruptcy and put the entire building on the market for sublease, and the space was immediately backfilled by such tenants as American Capital Strategies, Choice Hotels, Columbia Partners, New Enterprise Associates, and The Travel Channel, which moved into 30,000 square feet in early 2008, and expanded into an additional 11,000 square feet in October 2008. Additional tenants moved into this building in 2008, including Bosley Medical Group, Boulder Ventures, Delaney, McKinney, and Clark, Hill-Townsend Capital, and TAP Pharmaceuticals.

The latest project approved and under construction in Friendship Heights is Wisconsin Place, a one million square foot mixed-used development on Wisconsin Avenue. Wisconsin Place will consist of 305,000 square feet of retail (Bloomingdale's and Whole Foods are the anchor tenants), 400,000 square feet of residential, and 285,000 square feet of office space. Capital Source pre-leased 161,000 square feet in the office component of Wisconsin Place and will occupy the building when it delivers in May 2009. The approval of Wisconsin Place will account for a significant portion of the development allowed in Friendship Heights under the Friendship Heights Sector Plan. This Plan concentrates new growth in the Metro-served area while preserving the surrounding neighborhoods. The Plan originally allowed for a total of over 1.4 million additional square feet of office and retail space, and an estimated 635 dwelling units on the former Hecht's and adjacent Geico properties. One of the first major projects constructed in this Plan was the Chase Tower, a 240,000 square foot retail and office building that was delivered in November 2001. This luxury Class A tower is now home to the new corporate headquarters for Ritz Carlton. Other tenants in this building include Capital Trust, Capital Source, and the JBG Companies.

# Existing Office/R&D/Commercial Space

As of November 2008, Montgomery County has over 127 million square feet of commercial real estate space (office, flex, R&D, industrial, retail). The weighted direct vacancy rate for the County rose since November 2007 from 6.5% to 7.03%.

Most of Montgomery County's office space is located along two "Technology Corridors", the I-270 corridor and the Route 29 corridor. The I-270 corridor includes the Bethesda, Rockville, Gaithersburg, and Germantown markets and features over 87 million square feet of commercial space. Notable buildings along the I-270 corridor include the 700,000 square foot Chevy Chase Bank headquarters in Bethesda, and the 260,000 square foot Tower Building in Rockville. The Route 29 corridor connects Silver Spring to Burtonsville and includes over 28 million square feet of commercial space. Discovery Communications' 550,000 square foot corporate headquarters in downtown Silver Spring is the signature

building in the corridor. Also featured along Route 29 is the Westech Business Park, which includes over three million square feet of office, R&D, light industrial, and retail development.

Montgomery County Office Market	Total Inventory (Square Feet)	Direct Vacant (Square Feet)	Direct Vacancy Rate	Vacancy Rate w/ Sublet
Bethesda/Chevy Chase	15,624,117	572,431	3.66%	5.25%
Gaithersburg	20,534,611	1,627,264	7.92%	9.35%
Germantown	6,671,975	600,570	9.00%	10.33%
Kensington/Wheaton	7,320,839	163,108	2.23%	2.37%
North Bethesda/Potomac	16,485,336	1,567,913	9.51%	10.49%
North Rockville	21,065,785	1,799,914	8.54%	9.97%
North Silver Spring/Rt 29	8,086,474	461,447	5.71%	6.67%
Rockville	17,621,509	1,432,740	8.13%	8.96%
Silver Spring	13,688,846	705,543	5.15%	5.51%
Total County	127,099,492	8,930,930	7.03%	8.11%

# Office/Flex/Industrial/Commercial Space Availability by Major Submarkets As of November 2008

Note: These figures are provided by CoStar Property, the County's source for commercial real estate information.

### Agriculture

Agriculture in Montgomery County is a diverse industry that occupies about one-quarter of the County land area. The County's agriculture industry contributes over \$252 million to the local economy. Over \$84 million comes from the County's thriving equine industry, about \$126 million from horticulture, and \$42 million from traditional agriculture. There are more than 577 farms and 350 horticultural enterprises in the County. The majority of farms are family-run operations, most having been in the same family for several generations. The industry as a whole employs more than 10,000 residents. While the total market value of Maryland agricultural products sold has fallen since the last USDA Census, Montgomery's market value increased more than that of any other county in the State, rising more than 40 percent from 1997 to 2002.

Preservation of rural land for agricultural use is a high priority in the County. Farmland preservation efforts consist of a variety of strategic programs offered by the County and State. The County received a total of \$19.3 million in Rural Legacy Program grant awards.

Since its creation in 1980, the 93,000 acre Agricultural Reserve controlled farmland development in the County. There are approximately 70,000 acres of farmland in the Reserve, and another 20,000 acres within the Reserve are publicly owned (parkland) or previously developed land (rural villages). Currently, Montgomery County is ranked second nationally in acres of farmland protected through easements (70,832 acres), and has the highest percentage of land in farms preserved in the nation (94 percent).

Farmers and landowners can choose from seven separate agricultural land preservation programs. Each of these programs places an easement on the property that prevents future commercial, residential or industrial development of the land. These programs include:

Montgomery County Agricultural Easement Program (AEP) Maryland Agricultural Land Preservation Foundation (MALPF) Maryland Environmental Trust (MET), and other private trust organizations Montgomery County Transferable Development Rights Program (TDR) Montgomery County Rural Legacy Program (RLP) Montgomery County Legacy Open Space (LOS) Conservation Reserve Enhancement Program (CREP) The Department of Economic Development-Agricultural Services Division supports retail and wholesale agricultural marketing programs, such as the County-sponsored farmer's markets and annual farm tour, and promotion of wholesale and cooperative marketing. The Division also provides programs and technical assistance for farmers; these initiatives include Fuel-Energy Tax Relief, Deer Donation Program, Weed Control Services, Agricultural Product and Farm Logo Program, and many more.

## **Office/Industrial Projects**

### Summary

Throughout 2008, Montgomery County continued to make significant progress developing two strategic Science and Technology Centers. The County also had continued success expanding its Business Innovation (incubator) Network, resulting in the opening of the new Germantown Innovation Center. Additionally, several private new office buildings and development projects were completed or started in 2008. Details on many of these projects appear below.

# **Public/Private Projects**

### *East County Center for Science and Technology (ECCST)*

The East County Center for Science and Technology (ECCST) is a public-private partnership among Montgomery County, the Washington Suburban Sanitary Commission (WSSC) and a private developer to be selected by the County in early 2009. Under the proposed arrangement, a 115-acre site owned by WSSC and located off Route 29 in eastern Montgomery County will be conveyed to the County, with the goal of developing and constructing a science and technology park modeled after the County-owned Shady Grove Life Sciences Center in Rockville. The private development partner that will be selected will be charged with developing a plan that focuses on eastern Montgomery County's needs for biotechnology and high technology development, along with public amenity needs in the area. The County's vision for the ECCST includes laboratory and biotech manufacturing facilities, a technology business incubator, a higher education facility, a telecommuter building, built-to-suit sites, and a daycare center. As of November 2008 the County was in the process of finalizing the land transfer agreement with WSSC and reviewing responses from private developers to a Request For Proposal (RFP) for the project.

### Montgomery College-Germantown Science and Technology Park

In early 2003, Montgomery College settled on the purchase of a 20-acre site adjacent to the College's Germantown campus. This property will be combined with 20 acres of existing undeveloped land on the campus to form a 40-acre site on which a one million square foot science and technology center will be constructed. The purchase of the 20-acre site was made possible by a total of \$6.1 million in funding appropriations to the College from the State and County. The preliminary plan for the science and technology center calls for primarily high technology research and development space, with a focus on the life sciences, which will complement the biotechnology programs and curriculum already offered at the Germantown campus. The plan also calls for facilities for incubator "graduates" as well as space for mature biotech and high technology companies. Once built out, the center could be home to nearly 4,000 employees. In early 2004, the College received several proposals for development plans and ultimately selected Foulger Pratt as its development partner. The project is scheduled to break ground in 2009.

#### **Montgomery County Business Innovation Network**

The Montgomery County Business Innovation Network is a program of business incubator facilities that has successfully assisted start-up technology and professional services companies grow and expand in the County since the first facility, The Maryland Technology Development Center (MTDC), opened its doors in 1998. To date nearly 50 companies graduated from the County's incubators to lease nearly 600,000 square feet of private office space and create over 2,000 jobs in the County. The County opened a second incubator in 2004, in downtown Silver Spring, called the Silver Spring Innovation Center (SSIC). The SSIC is nearly fully leased to start-up information technology facilities. The success and demand for the incubator program spurred the County to develop three additional incubators since the opening of the SSIC. The Wheaton Business Innovation Center (WBIC) opened in downtown Wheaton in 2006, and the Rockville Innovation Center (GIC), which opened in October 2008 adjacent to the campus of Montgomery College – Germantown (described below). In addition, the County's sixth business incubator will be incorporated into the East County Center for Science and Technology project described above.

### Germantown Innovation Center (GIC)

The Germantown Innovation Center (GIC) is the fifth incubator facility in the County's award winning Business Innovation Network. The 32,000 square foot facility opened in October 2008, in a building adjacent to the campus of Montgomery College – Germantown. The GIC will be home to 30-40 start-up and emerging technology companies, and features 11 wet labs, two modular clean rooms, 45 offices, as well as a new academic center for Montgomery College.

# Private Real Estate Projects Delivered in 2008

#### Bethesda Row/Festival Street, Downtown Bethesda

The 43,000 square foot final phase of the 477,000 square foot mixed-use project in downtown Bethesda held its grand opening in June 2008. This phase includes 180 luxury apartments above upscale retail stores such as The Little Shoebox, Ginger, and Urban Country.

#### 9707 Key West Avenue/Danac Stiles Corporate Campus, Rockville

The 72,000 square foot Class A office building delivered on the Danac Stiles Corporate Campus in February 2008. MRIS, Inc. leased 48,000 square feet in the building.

### Milestone Business Park, Building Three, Germantown

Building Three, which consists of 157,000 square feet of Class A office space just off I-270 in Germantown, is the latest addition to the Milestone Business Park. Milestone Business Park is a master planned 44-acre campus that will eventually total over 800,000 square feet of office space. *10001 New Hampshire Avenue, North Silver Spring* 

This Class A office building delivered in October 2008 and is LEED Gold Certified. It consists of 52,000 square feet located adjacent to the I-495 (Capital Beltway) interchange at New Hampshire Avenue.

### 1 Preserve Parkway, The Preserve at Tower Oaks, Rockville

Delivered in March 2008, 1 Preserve Parkway consists of 184,000 square feet of Class A office space in The Preserve at Tower Oaks master-planned community in the City of Rockville. The Preserve at Tower Oaks will ultimately contain 1.2 million square feet of Class A office space. The first tenants at 1 Preserve Parkway are Booz Allen & Hamilton and Adminstaff.

#### 6720 Rockledge Drive, Piedmont Pointe II, North Rockville

Piedmont Pointe II delivered in June 2008, consisting of 220,000 square feet of Class A office space. Piedmont Pointe is located in Rock Spring Park in North Bethesda.

### 2000 Tower Oaks Blvd., Rockville

Located in the Tower Oaks mixed-use community in the City of Rockville, 2000 Tower Oaks Blvd. is a 200,000 square foot Class A office building that was certified LEED Gold. The building is the new corporate headquarters location for both The Lerner Companies and The Tower Companies.

### **Commercial Projects Started in 2008**

### North Bethesda Market

Although technically the groundbreaking for this project was in December 2007, construction began in earnest throughout 2008. North Bethesda Market will consist of 400 high end residences and over 220,000 square feet of upscale retail. Whole Foods and L.A. Fitness have already signed on as anchor tenants in the project. The development is strategically located on Rockville Pike just south of the White Flint Metro station.

### 9711 Washingtonian Blvd., Gaithersburg

This 200,000 square foot Class A office building is scheduled to be delivered in March 2009. It will be the latest addition to the mixed-use Washingtonian Center development located at the intersection of I-270 and I-370 in the City of Gaithersburg.

#### 40 Southlawn Court, Rockville

40 Southlawn Court is a 40,000 square foot warehouse facility that will deliver in early 2009.

# **New Business Additions and Expansions**

Montgomery County's Department of Economic Development worked with nearly 500 companies in 2008 that were interested in expanding in or relocating to the County. The companies that signed commitments to locate or expand in Montgomery County in 2008 are projected to retain and create nearly 3,000 jobs, lease or construct over 780,000 square feet of office space, and generate over \$100 million in capital investment over the next three to five years. Some highlights of the Department's efforts in 2008 include:

## Lentigen Corporation

In September 2008, Lentigen announced its relocation from the University of Maryland Baltimore County's Tech Center to a 26,000 square foot headquarters and lab facility in Gaithersburg. The new facility will accommodate Lentigen's future growth needs as the leading developer and manufacturer of lentiviral vectors (LVs) and proteins for a wide range of clinical and research applications. Lentigen's move created 25 new jobs in Montgomery County and the company projects to add an additional 30 new jobs in a two year period.

### Aronson & Company

Aronson, a leading accounting and consulting firm, announced in 2008 that it will be moving into 75,000 square feet of newly constructed office space in the Rockville King Farm development. This move will nearly double the size of their current space in Rockville, and the new office will be home for nearly 300 Aronson employees when they complete the move in March 2009.

### EdgeBio

EdgeBio expanded its Gaithersburg headquarters and lab facility by 6,000 square feet in September 2008. EdgeBio is an established research reagents company providing high-quality nucleic acid purification products to the scientific research community. The company employs 25 people in Montgomery County with plans to add over 30 more in the next two years.

### OpGen, Inc.

Montgomery County welcomed OpGen from Madison, Wisconsin in September 2008. OpGen opened a 15,000 square foot lab and headquarters facility in Gaithersburg, bringing 35 new jobs to the County. The company is a leader in microbial genome analysis.

#### Wolpoff & Abramson

The Rockville law firm expanded its presence in Montgomery County by 51,548 square feet in 2008. The company employs approximately 500 people in the County.

# Europ Assistance

Europ Assistance moved its U.S. headquarters from Washington, DC to Bethesda in February 2008. The travel insurance company brought 175 jobs to Montgomery County and projects to create an additional 25 jobs in the next two years.

# EKA Systems

EKA Systems, who develops wireless sensor hardware and software applications for the energy utilities industry, expanded into 10,000 square feet of space in Germantown in 2008. The company currently has 36 employees with plans to double the number of employees within the next year.

### Infospherix (The Active Network)

Infospherix was acquired in 2008 by The Active Network, a company that delivers software technology and marketing solutions for community service organizations. The Maryland office of The Active Network moved from Beltsville to Clarksburg in early 2008, bringing 50 jobs to the County.

# Tower Companies and Lerner Enterprises

The Tower Companies developed and constructed 2000 Tower Oaks Boulevard which delivered in 2008. It is a 200,000 square foot Class A LEED Gold certified building in the City of Rockville. Both the Tower Companies and Lerner Enterprises expanded into this building in 2008. Lerner leased 46,000 square feet and employs 75 people in Montgomery County. The Tower Companies leased 23,000 square feet, which is home to their 35 employees.

# General Obligation Bonded Debt Ratios 1999 – 2008

Fiscal Year	Net Direct Debt to <u>Market Value</u>	GO Bond Debt Service to General Fund <u>Expenditures</u>	Net Direct <u>Debt Per Capita*</u>	Net Direct Debt Per Capita to <u>Per Capita Income**</u>	GO Bond <u>Payout Ratio</u>
1999	1.56%	9.66%	\$ 1,374	3.02%	72.33%
2000	1.64	9.17	1,472	3.11	72.06
2001	1.57	8.72	1,459	2.97	71.83
2002	1.55	8.32	1,508	3.03	71.32
2003	1.45	8.47	1,543	2.90	71.10
2004	1.45	7.98	1,608	2.88	70.94
2005	1.30	7.74	1,527	2.61	70.20
2006	1.30	7.77	1,701	2.71	69.75
2007	1.30	7.83	1,861	2.81	68.92
2008	1.18	7.95	1,848	2.70	71.39
* Amounts restat	ad due to restatement	of population data			

\* Amounts restated due to restatement of population data.

\*\* Figures restated due to restatement of actual income in May 2001.

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# Statement of Direct and Overlapping Debt As of June 30, 2009

Direct Debt:		
General Obligation Bonds Outstanding	\$1,496,561,371	
General Obligation Variable Rate Demand Obligations	100,000,000	
Short-Term BANs/Commercial Paper Outstanding	300,000,000	
Revenue Bonds Outstanding	94,030,000	
Total Direct Debt		\$1,990,591,371
Overlapping Debt (as of June 30, 2008): Gross Debt:		
Washington Suburban Sanitary Commission		
Applicable to Montgomery County	910,329,893	
Housing Opportunities Commission	786,897,454	
Montgomery County Revenue Authority	87,416,163	
Maryland-National Capital Park and Planning Commission		
Applicable to Montgomery County	42,134,866	
Kingsview Village Center Development District	2,145,000	
West Germantown Development District	15,270,000	
Towns, Cities and Villages within Montgomery County	52,321,022	
Total Overlapping Debt		<u>1,896,514,398</u>
Total Direct and Overlapping Debt		3,887,105,769
		5,007,105,705
Less Self-Supporting Debt:		
County Government Revenue Bonds	94,030,000	
Washington Suburban Sanitary Commission		
Applicable to Montgomery County (as of June 30, 2008)	910,329,893	
Housing Opportunities Commission (as of June 30, 2008)	786,897,454	
Montgomery County Revenue Authority (as of June 30, 2008)	87,416,163	
Maryland-National Capital Park and Planning Commission	, ,	
Applicable to Montgomery County (as of June 30, 2008)	5,630,044	
Total Self-Supporting Debt	<u>.</u>	(1.004.202.554)
		<u>(1,884,303,554)</u>
Net Direct and Overlapping Debt		<u>\$2,002,802,215</u>
Ratio of Debt to June 30, 2008 Assessed Valuation of (100% Assessment) :		\$146,276,982,963
Direct Debt		1.36%
Net Direct Debt *		1.30%
Direct and Overlapping Debt		2.66%
Net Direct and Overlapping Debt		1.37%
Ratio of Debt to June 30, 2008 Market Value of:		\$149,181,195,934
Direct Debt		1.33%
Net Direct Debt *		1.27%
Direct and Overlapping Debt		2.61%
Net Direct and Overlapping Debt		1.34%
······································		110 .70

\*Net Direct Debt of \$1,896,561,371 is derived by subtracting direct self-supporting debt, which consists only of County Government Revenue Bonds, from Total Direct Debt.

# PRINCE GEORGE'S COUNTY

## Overview

The information contained under the heading "Prince George's County" has been obtained from Prince George's County.

Prince George's County, with a 2008 population of 820,852, encompasses an area of 487 square miles and lies between Washington, D.C., and Baltimore, Maryland. Bordering Prince George's County are Howard, Anne Arundel and Calvert Counties to the north and east, Montgomery County and Washington, D.C. to the west and Charles County to the south. Across the Potomac River in Virginia are Arlington and Fairfax Counties. Prince George's County is part of the Washington, D.C. Metropolitan Statistical Area (MSA). The County seat is Upper Marlboro, Maryland.

Prince George's County operates under a "home rule" Charter which was adopted in November 1970. The powers of the County are provided in the County Charter and in the Constitution and the laws of the State of Maryland, including Article 25A of the Annotated Code of Maryland. Under the County Charter, the County is composed of an executive and a legislative branch. The executive branch implements and enforces the laws and administers the day-to-day business of the County. It consists of a County Executive (who is elected by the qualified voters of the entire County) and all other officers, agents, and employees under the County Executive's supervision and authority, including the Chief Administrative Officer, who is responsible for the day-to-day administration of the County. The legislative branch of the County consists of a nine-member County Council (elected from Councilmanic Districts) and its staff. The County Executive and the County Council are elected for the same four-year term by qualified voters of the County and are limited by the County Charter to two consecutive four-year terms in office.

Each member of the County Council has one vote. Five votes generally are required to pass legislation and six votes are needed to enact emergency bills and to override a veto by the County Executive. The County Council customarily elects from among its members a Chair and a Vice-Chair to serve one-year terms.

The court system for the County was established by and is operated under the authority of the State. District and Circuit Court judges are appointed by the Governor, but Circuit Court judges must thereafter run for election. Other State court officials are directly elected for various terms.

There are 27 incorporated municipalities in the County. These municipalities levy taxes on their own authority and are not subject to the limitations as set forth in Sections 812 and 813 of the County Charter. Property in these areas is subject to County taxation and the County provides certain public services to the residents of the incorporated municipalities. County ordinances and regulations also are applicable to them. These municipalities may incur general obligation bonded indebtedness and levy taxes without the prior approval of the County. Bonds issued by these municipalities are the legal responsibility of each municipality and are not guaranteed in any way by the County. Maryland law mandates that the County recognize either through a reduced County tax rate or through a direct grant payment, those governmental services and programs which municipal governments perform in lieu of similar County government services which are funded through the property tax.

The Maryland-National Capital Park and Planning Commission (the "M-NCPPC") is a bi-county agency established by State law. It acquires and develops land and facilities for park or recreational use and provides planning for physical development in Montgomery and Prince George's counties. It also operates the park and recreational systems in Prince George's County. The operations of the M-NCPPC are financed by separate *ad valorem* property taxes levied and collected by each of the two counties on its behalf. Bonds issued by the M-NCPPC for land or improvements located in Prince George's County are guaranteed by the County.

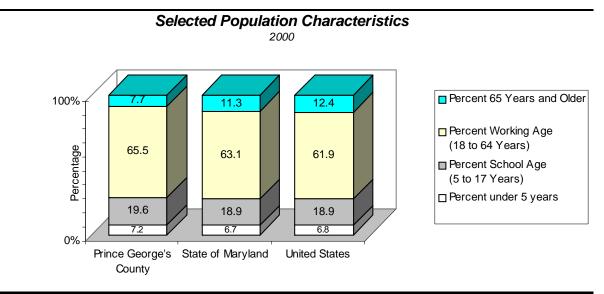
# Population

From 1980 to 2008, the County's population increased 23.4%, compared to a 33.6% increase for the State of Maryland and a 34.2% increase for the United States. The population growth in the County has been gradual as is shown in the following table:

Year	County	State of Maryland	United States
1980 (Census)	665,071	4,216,000	226,505,000
1990 (Census)	729,268	4,798,000	248,769,873
2000 (Census)	801,515	5,296,486	281,421,906
2001	814,689	5,375,659	285,039,803
2002	823,186	5,439,327	287,726,647
2003	828,822	5,495,009	290,210,914
2004	832,806	5,538,989	292,892,127
2005	835,588	5,575,552	295,560,549
2006	831,602	5,602,258	298,362,973
2007	825,318	5,618,899	301,290,332
2008	820,852	5,633,597	304,059,724

Source: Population Division U.S. Census Bureau

The following chart indicates that 65.5% of the total 2000 population of the County was of working age (18 to 64 years old), which compared favorably to 63.1% of the State of Maryland and 61.9% of the United States. This chart also reflects that the County's senior citizen population percentage was 7.7% compared with 11.3% of the State of Maryland and 12.4% of the United States.

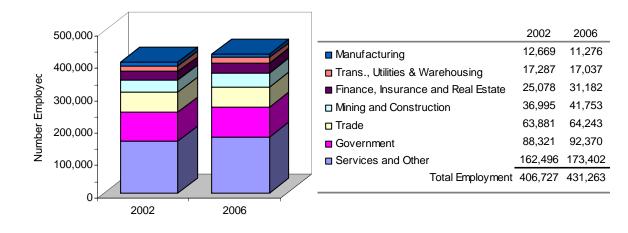


Source: 2000 Census, Bureau of the Census, Department of Commerce.

## Employment

Business expansion within the County brought about continuing increases in size and diversity of the economic base. Private and public sector employment rose by 24,536 jobs between years 2002 and 2006 as shown in the following table. While employment in most categories increased, there was a decrease in employment in the trade sector. Most of the job growth was attributable to increases in services and other employment.

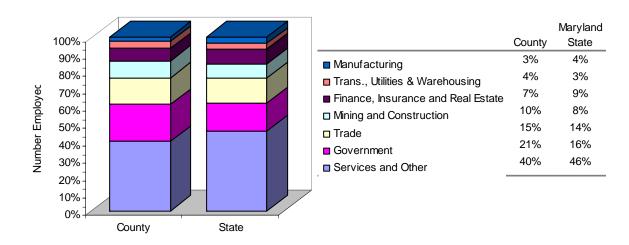
The County's Employment Profile 2002 and 2006 (Non-Agricultural)



Source: U.S. Department of Commerce, Bureau of Economic Analysis.

A comparison between the employment distribution of the County and the State of Maryland is shown in the following chart.





Source: U.S. Department of Commerce, Bureau of Economic Analysis.

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The County's diversity in employment is shown in the following table reflecting the 10 largest private and 10 largest public sector employers in the County.

January 1, 2009						
Employer	Product or Service	Number o Employee				
LARGEST PRIVATE SECTOR EMPLOYERS						
Giant Food, Inc	Retail Grocery Chain	3,60				
United Parcel Service	Package Delivery (Regional Headquarters)	4,22				
Dimensions Health Corp	Health Services/Nursing Homes	2,50				
Verizon	Communications Services	2,73				
Safeway Stores, Inc	Retail Grocery Chain (Regional Headquarters)	2,40				
Shoppers Food Warehouse	Retail Grocery Chain (National Headquarters)	1,97				
Chevy Chase Bank	Banking Services	1,45				
Target	Consumer Goods (Retail)	1,40				
Computer Sciences Corp	Computer and Information Services	1,15				
SGT, Inc.	Engineering/Aerospace	90				
LARGEST PUBLIC SECTOR EMPLOYERS						
Andrews Air Force Base*	Defense Installation (civilian and military employees)	15,00				
Prince George's County Public Schools	Education	16,00				
University of Maryland, College Park	State University (Flagship Campus), Higher Ed./Research	12,45				
NASA/Goddard Space Flight Center*	Space Satellite Design and Tracking	3,08				
Prince George's County	Local Government	5,63				
United States Postal Service	Mail Delivery	4,22				
United States Bureau of the Census	Demographic and Economic Surveys	4,15				
Internal Revenue Service	Revenue Collection/Data Processing	5,53				
	Education	1,70				
Prince George's Community College USDA Research Center/National Agriculture Library*						

Between years 1999 and 2009 (June), as indicated in the following table, the County's resident employment declined by 16,672 jobs. In addition, the unemployment rate for the County generally remained below that of the United

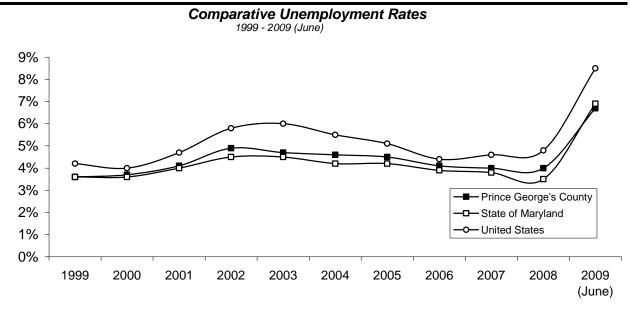
States as shown in the following table and the subsequent chart.

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		1999 - 2009 (Jul	ne)			
County Residents			Percent Unemployed			
Year	Civilian Labor Force	Resident Employment	Prince George's County	State of Maryland	United States	
1999	442,243	426,684	3.6%	3.6%	4.2%	
2000	447,445	430,293	3.7	3.6	4.0	
2001	454,318	436,113	4.1	4.0	4.7	
2002	466,983	444,607	4.9	4.5	5.8	
2003	440,673	419,846	4.7	4.5	6.0	
2004	440,424	420,476	4.5	4.3	5.5	
2005	445,124	425,115	4.5	4.2	5.1	
2006	446,366	428,272	4.1	3.8	4.6	
2007	448,144	431,782	3.7	3.5	4.6	
2008	450,970	430,894	4.5	4.4	5.8	
2009(June)	443,584	410,012	7.6	7.3	9.4	

Labor Market Characteristics

Source: Maryland Department of Labor, Licensing and Regulations; Office of Labor Market Analysis and Information; U.S. Department of Labor, Bureau of Labor Statistics.



Source: Maryland Dpartment of Labor, Licensing and Regulation; Office of Labor Market Analysis and Information; U.S. Department of Labor, Bureau of Labor Statistics.

# Income

In 2007, the County's personal per capita income was estimated to be \$37,555. Personal per capita income of County residents increased 21.5% between 2002 and 2007, with average annual increases of 3.5%. Depicted below is a comparison of personal income per capita of County, State of Maryland and United States residents.

		2002 - 2007		
Calendar	Prince George's County Total Personal Income		Per Capita Income	
Year	(\$ Millions)	Prince George's County	State of Maryland	United States
2007	\$30,995	37,555	46,471	\$38,654
2006	29,850	35,894	43,889	36,791
2005	29,047	34,763	41,781	34,491
2004	27,706	33,269	39,741	33,159
2003	26,247	31,668	37,441	31,519
2002	25,445	30,911	36,553	30,835
Percentage Increase (2002-2007)	21.8%	21.5%	27.1%	25.4%

Source: Bureau of Economic Analysis, U.S. Department of Commerce.

In 2007, the County's median household income was estimated at \$68,370 compared with \$59,964 in 2003, an increase of 14.0% in the 5-year period. Certain comparative amounts are presented in the following table:

# Median Household Income

2003 and 2007

	Median	Household Inc	ome
Metro Jurisdiction	2003	2007	% Change
State of Maryland	\$57,218	\$68,080	<b>19.0</b> %
Washington Metro Area:			
Prince George's County	\$59,964	68,370	14.0 %
Calvert County	72,016	95,134	32.1
Charles County	N/A*	83,412	-
Frederick County	N/A*	77,027	-
Montgomery County	76,439	91,835	20.1
Baltimore Metro Area:			
Anne Arundel County	68,938	80,402	16.6
Baltimore City	32,452	36,949	13.9
Baltimore County	52,216	60,844	16.5
Carroll County	N/A*	82,492	-
Harford County	N/A*	72,372	-
Howard County	88,555	101,672	14.8

Note: N/A\*. Bureau of the Census dropped these counties in its American Community Survey (ACS) estimate because they did not meet the population threshold set by the Bureau of the Census in 2003.

Source: Bureau of the Cenuss U.S. Department of Commerce

# **Commercial and Industrial Growth**

A summary of building permit activity, including residential as well as commercial and industrial (non-residential) projects, is provided in the following table.

Between 1999 and 2008, the value of new residential construction within the County has averaged approximately \$440 million annually. Non-residential construction has averaged approximately \$227 million per year. The value of new residential construction within the County in 2008 was \$231 million as compared to \$488 million in 2007. The value of new non-residential construction within the County in 2008 was \$104 million as compared to \$478 million in 2007.

			Buildir	ng Permit	S			
	Re	esidential Const	ruction	Non-	Residential Co	nstruction		Total
	Permit			Permit			Permit	
	S	Total Valuation(1	Average Valuation(1	S	Total Valuation(1	Average Valuation(1	S	Total Valuation(1
Calendar Year	Issued	)	)	Issued	)	)	Issued	)
1999	2,060	\$222,422	\$108	189	\$175,909	\$931	2,249	\$398,331
2000	3,885	413,468	106	358	279,035	779	4,243	692,503
2001	5,174	490,014	95	209	331,009	1,584	5,383	821,023
2002	3,077	360,484	117	517	185,289	358	3,594	545,773
2003	2,716	450,316	166	55	269,306	4,896	2,771	719,622
2004	2,312	402,355	174	52	106,500	2,048	2,364	508,855
2005	3,647	636,860	175	39	161,359	4,137	3,686	798,219
2006	3,625	700,079	193	59	178,648	3,028	3,684	878,727
2007	2,987	487,868	163	105	477,541	4,548	3,092	965,409
2008	1,879	231,129	123	77	103,904	1,463	1,956	334,033
Total	31,362	\$4,394,995	\$140	1,660	\$2,268,500	\$1,366	33,022	\$6,663,495
Annual Average	3,136	439,500	140	166	226,850	1,366	3,302	666,350
2009 (JanJuly)	1,079	\$138,438	\$128	20	\$161,432	\$8,072	1,099	\$299,870
(1) Amounts in thousa	ands of doll	ars of permit-st	ated construction	costs.				

Source: Bureau of the Census, Construction Statistics Division, Building Permits Branch and Prince George's County Department of Environmental Resources.

During 2008, approximately 3.7 million square feet of new commercial space was started. The total square footage of commercial non-residential construction started by structure type during calendar years 2004 through 2008 is shown below:

# Commercial Non-Residential Construction Started, by Type

Area in S	Square	Feet
-----------	--------	------

Structure Type	2004	2005	2006	2007	200
Office	1,667,550	317,500	387,250	987,587	260,67
Mixed Use	2,319,753	2,959,567	959,046	2,156,701	2,051,97
Retail	317,175	144,178	518,590	722,767	233,13
Educational/Medical	514,292	142,300	396,368	136,621	1,176,52
Research & Development	-	308,800	310,726	-	
Total Square Footage	4,818,770	3,872,345	2,571,980	4,003,676	3,722,31
Percent of Washington Metropolitan Area	17.4%	15.9%	7.6%	12.2%	10.09

Source: Metropolitan Washington Council of Governments (MWCOG), Commercial Construction Indicators.

The "mixed use" category includes warehouses, recreational buildings (both private and school-related), gas stations, churches, funeral homes, hotels, motels, and other miscellaneous non-residential buildings.

# Transportation

# Highway

Interstate 95 provides access to the nation's eastern seaboard, including the major commercial centers in Baltimore, Philadelphia and New York City. Interstate 495 (the Capital Beltway) circles Washington, D.C. and provides access both to that city and to nearby suburban jurisdictions. Other major highways in the County include the Baltimore-Washington Parkway, U.S. Route 50 (access to Maryland's eastern shore) and U.S. Route 3/301 (access to Baltimore and Virginia).

# Rail

The County is served by CSX Transportation, Norfolk Southern, Amtrak (including a station at New Carrollton on Amtrak's Northeast Corridor service), and the MARC commuter rail system which has two lines that run through the County, both of which provide service between Baltimore City (and surrounding areas) and Washington, D.C.'s Union Station, with 8 stations in the County.

### Metro

The Washington Metropolitan Area Transit Authority (WMATA) Metrorail system is a 106.3-mile subway system in its 32nd year of operation. The system serves Washington, D.C. and nearby suburban areas, including four lines and 15 stations that serve the County.

### Truck

More than 90 freight lines serve the County. Most of the County lines lie within the Washington commercial zone as defined by the Interstate Commerce Commission (I.C.C.).

### Air

The County is located near three major airports: Baltimore Washington International Thurgood Marshall Airport, Washington Dulles International Airport and Ronald Reagan Washington National Airport.

## Utilities

### Electricity

Baltimore Gas & Electric Company (BGE), Potomac Electric Power Company and Allegheny Power serve the County.

# Gas

Natural gas is supplied by Washington Gas. However, County residents now have the option of buying natural gas directly from natural gas suppliers.

### Water and Sewer

The Washington Suburban Sanitary Commission provides the water supply to the entire County and wastewater treatment services for part of the County. The District of Columbia Water and Sewer Authority also provides wastewater treatment services for parts of the County. Storm drainage for the County is provided by the County Department of Environmental Resources.

-	oal Taxpayers			
Ju	ne 30, 2009			
	Real Property	Personal Property		
Taxpayer	Assessment	Assessment	Total Assessm	nent
Gaylord National LLC	\$670,855,100	-	670,855,100	
Mirant Chalk Point LLC	154,861,332	339,805,710	(1) 494,667,042	(1)
Potomac Electric Power Co	3,535,023	428,255,970	431,790,993	
Verizon-Maryland	-	406,340,430	406,340,430	
Washington Gas Light Co	5,343,517	213,423,330	218,766,847	
Greenbelt Homes Inc	195,151,290	-	195,151,290	
JKC Stadium Inc	187,999,100	-	187,999,100	
Empirian Village of Maryland, LLC	187,362,588	-	187,362,588	
Baltimore Gas & Electric Co	45,400	142,851,320	142,896,720	
Silver Oaks Campus LLC	129,448,068	-	129,448,068	
Zell, Samuel TRS	125,229,198	-	125,229,198	
Summerfield Housing LTD Partnership	106,436,200	-	106,436,200	
Safeway Inc	79,053,931	21,479,260	100,533,191	
Revenue Authority Prince of George's County (Leased)	93,560,400	-	93,560,400	
NSHE College Park LLC	93,123,599	-	93,123,599	
GB Mall Limited Partnership	91,198,084	-	91,198,084	
Summit Properties Partnership LP	87,465,400	-	87,465,400	
Seven Springs Village LLC	84,784,630	-	84,784,630	
University View Partners LLC	76,091,666	1,346,670	77,438,336	
Bowie Mall Company LLC	71,338,333	-	71,338,333	
Totals	\$2,642,882,859	1,553,502,690	4,194,385,549	
Percentage of Assessable Base	3.1%	59.8%	4.1%	

 For FY2009 assessment for personal property was certified by the Maryland State Department of Assessment and Taxation in July 2009.

Source: Office of Finance.

In compliance with the County Charter and State law, the County's Operating Budget for fiscal year 2010 provides an adjusted nominal real property tax rate of \$0.96 per \$100 of assessed value of real property. The County's Operating Budget for fiscal year 2010 also provides the nominal personal property tax rate of \$2.40 per \$100 assessed value of personal property. The total General Fund property tax levy included in the County's Operating Budget for fiscal year 2010 is \$705.3 million (adjusted for tax credits, assessment abatements and deletions, allowance for municipal taxes and un-collectable taxes).

Real and Personal Property Taxes							
			(Levies and Colled	ction)			
Fiscal	Assessed Value	Tax Rate per \$100 Assessed	Tax Levy	Collected During	Percent Collected	Percent Collected	
Year	(Millions)	Value	Excluding Adjustments	Fiscal Year	during Fiscal Year	as of June 30	
2009	\$88,580.7	0.960	903,375,110	897,803,030	99.4%	99.4%	
2008	75,719.5	0.960	777,425,080	770,467,248	99.1	99.1	
2007	63,544.4	0.960	660,947,420	656,628,114	99.3	99.3	
2006	55,100.8	0.960	578,213,071	574,355,664	99.3	99.3	
2005	49,441.0	0.960	524,436,177	521,001,206	99.3	93.3	

Source: Office of Finance.

The following table provides a breakdown of the property tax rate into its component parts. The "General" rate is the only listed component that is subject to the limitations of Section 812 of the County Charter. Pursuant to Section 812, the County shall not levy "a real property tax which would result in a total collection of real property taxes greater than the amount collected in fiscal year 1979; [except that the County] may levy a real property tax which would result in a total collection of real property taxes greater than the amount collected in fiscal year 1979; [except that the County] may levy a real property tax which would result in a total collection of real property taxes greater than the amount collected in fiscal year 1979 if the real property tax rate does not exceed two dollars and forty cents (\$2.40) for each One Hundred Dollars (\$100.00) of assessed value." Pursuant to Chapter 80 of the Laws of Maryland of 2000, this maximum rate is to be construed as 40% of the stated rate or \$0.96 for each \$100 of assessed value of real property. The "Stormwater Management" component pays debt service on bonds issued to provide funds for, and other expenses pertaining to, stormwater management facilities. The component identified as "Pre-Section 812" pays for debt service on County bonds issued prior to the effective date of Section 812. The WSTC component pays for the County's contribution to WSTC and other related mass transit costs. The "Maryland State" and the "M-NCPPC" components identify taxes collected by the County on behalf of those entities.

_	Prince 0	George's County	Overla	pping Taxin	g Entities
Fiscal		Stormwater		Maryland	
Year	General	Management	WSTC	State	M-NCPPC
2010	\$0.960	0.054	0.026	0.112	0.279
2009	0.960	0.054	0.026	0.112	0.279
2008	0.960	0.054	0.026	0.112	0.279
2007	0.960	0.054	0.026	0.112	0.279
2006	0.960	0.054	0.026	0.132	0.279
2005	0.960	0.054	0.026	0.132	0.279

			<b>Tax Levies</b> usands)		
	Prince Geo	orge's County	Ove	erlapping Taxing Ent	ities
Fiscal		Stormwater		Maryland	
Year	General	Management	WSTC	State	M-NCPPC
2009	\$859,273	44,102	23,996	95,982	245,444
2008	739,621	37,803	20,551	80,240	210,271
2007	629,096	31,851	17,452	67,276	178,448
2006	550,723	27,491	15,272	68,357	156,005
2005	499,124	25,311	13,836	61,022	141,452

Source: Office of Finance.

The following tables set forth both the assessed and estimated actual value and the growth rate of real and personal property in the County.

# Assessed and Estimated Actual Value of Taxable Property

			(\$ millions)			
	Real P	roperty	Other F	Property	7	otal
			Business			
Fiscal Year	Assessed Value	Estimated Actual Value	Personal Property	Public Utilities	Assessed Value	Estimated Actual Value
2010(Est.)	\$96,370.7	103,659.1	1,630.2	1,232.9	99,233.8	106,522.2
2009	85,682.2	99,896.3	1,681.0	1,217.5	88,580.7	102,794.8
2008	72,901.0	83,651.6	1,642.5	1,176.0	75,719.5	86,470.1
2007	60,716.7	69,468.1	1,721.1	1,172.9	63,645.4	72,396.8
2006	52,277.3	58,848.9	1,608.6	1,177.8	55,100.8	61,672.4
2005	46,612.6	49,379.4	1,604.9	1,175.3	49,441.0	52,207.8

Annu	al Growth I	Rate		
Fiscal	Assessed		Estimated	
Year	Value		Actual Value	
2010(Est.)	12.0	%	3.6	%
2009	17.0		18.9	
2008	19.0		19.4	
2007	15.5		17.4	
2006	11.4		18.1	
2005	7.4		8.4	
Six-Year Average	13.7	%	14.3	%

Source: Maryland State Department of Assessments and Taxation.

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# **Statutory Debt Limit**

Pursuant to Section 5 of the Express Powers Act, the statutory debt limit of the County is a total of 6% of the assessable base of real property of the County and 15% of the County's assessable base of personal property and operating real property described in Section 8-109(c) of the Tax-Property Article. State law authorizes certain exclusions. Obligations issued by the Revenue Authority, the Industrial Development Authority and the Local Government Insurance Trust are excluded from the County's statutory limit. The current debt limit of the County is shown in the following table.

June 30, 2009	
(Excludes new issue)	
County General Obligation Bonds	\$1,058,500,64
Maryland Development Debt	238,15
Maryland CDA Infrastructure Financing Bonds	739,30
County Solid Waste Revenue Bonds	12,028,80
Total Debt of the County	1,071,506,90
Less: Portion of Debt Excludable by State Law:	
County General Obligation Bonds for :	
Mass Transit Facilities	24,958,20
Stormwater Facilities	46,975,00
Solid Waste Projects	29,240,00
School Facilities Surcharge-Supported	230,760,10
School Facility Supported by Telecommunication Tax	27,590,00
Maryland Development Debt	238,15
Maryland CDA Infrastructure Financing Bonds	739,30
County Solid Waste Revenue Bonds	12,028,80
Total Excludable Debt	\$372,529,56
County Debt Subject to Statutory Debt Limitation	698,977,33
Assessable Base of Real Property Taxation	\$85,682,200,00
Assessable Base of Personal Property and Operating	
Real Property Taxation	2,898,500,00
Debt Limit (a total of 6% of Real Property Assessable Base	
and 15% of Assessable Base of Personal Property)	5,575,707,00
Less: County Debt Subject to Debt Limitation	698,977,33
County Debt Margin	\$4,876,729,66

Source: Office of Finance.

# Debt Amounts and Debt Ratios

			Fisca	al Year Ende	d June 30	
		2005	2006	2007	2008	2009
Net Tax-Supported General Fund Debt:						
Net Direct (\$ millions)	ç	\$618.8	709.8	759.2	782.9	699.0
Overlapping (\$ millions)		\$54.0	52.1	50.3	48.6	47.0
Net Direct & Overlapping (\$ millions)	ŝ	\$672.8	761.9	809.5	831.5	746.0
Gross Direct Debt (\$ millions)	ç	\$856.7	1,034.0	1103.5	1,147.0	1,077.0
Population (thousands)		832.8	835.6	831.6	825.3	820.9
Per Capita Income	\$34	,763.0	35,894.0	37,555.0	N/A	N/A
Assessed Valuation (\$ millions)	\$49	,441.0	55,100.8	63,645.4	75,719.5	88,580.7
Estimated Market Value (\$ millions)	\$52	,207.8	61,672.4	72,396.8	86,470.1	102,794.9
County General Fund:						
Revenues (\$ millions)	\$1	,281.6	1,424.1	1,456.6	1,457.6	1,439.3
Expenditures (\$ millions)	\$1	,112.8	1,266.4	1,362.0	1,412.3	1,409.7
County General Fund Annual Debt Service (\$ millions)		\$63.3	66.1	77.1	71.0	89.5
Gross Direct Debt:						
As a Percent of Assessed Value		1.7%	1.9%	1.7%	1.5%	1.3%
As a Percent of Estimated Actual Value		1.6%	1.7%	1.5%	1.3%	1.1%
Per Capita	ç	\$1,029	1,237	1,327	1,390	1,312
Per Capita Debt as Percent of Per Capita Income		3.0%	3.4%	3.5%	N/A	N/A
Net Direct Debt:	4%					
	2% -	~	•	_		
	0%	0	0	-0		0
As a Percent of Assessed Value		1.3%	1.3%	1.2%	1.0%	0.8%
As a Percent of Estimated Actual Value		1.2%	1.2%	1.0%	0.9%	0.7%
Per Capita		\$743	849	913	949	852
Per Capita Debt as Percent of Per Capita Income		2.1%	2.4%	2.4%	N/A	N/A
Net Direct and Overlapping Debt:						
As a Percent of Assessed Value		1.4%	1.4%	1.2%	1.1%	0.9%
As a Percent of Estimated Actual Value		1.3%	1.2%	1.1%	0.9%	0.7%
Per Capita		\$808	912	973	1,008	909
Per Capita Debt as Percent of Per Capita Income		2.3%	2.5%	2.6%	N/A	N/A
County General Fund Annual Debt Service as a Percent o	f:					
Revenue		4.9%	4.6%	5.3%	4.9%	6.2%
	10.0%					
	5.0% -	$\sim$	-0	<b>—</b> 0 <b>—</b> —	<u> </u>	0
	0.0%					
Expenditures and Other Uses		5.7%	5.2%	5.7%	5.0%	6.3%

Source: Office of Finance

# APPENDIX C

### CONTINUING DISCLOSURE CERTIFICATE

This Continuing Disclosure Certificate, dated as of October 8, 2009 (the "Disclosure Certificate"), is executed and delivered by the Washington Suburban Sanitary Commission (the "Commission") in connection with the issuance of \$180,000,000 Washington Suburban Sanitary District Consolidated Public Improvement Bonds of 2009, consisting of \$90,000,000 Consolidated Public Improvement Tax-Exempt Bonds, Series 2009A and \$90,000,000 Consolidated Public Improvement Tax-Exempt Bonds – Direct Payment to Issuer, Series 2009B (collectively, the "Bonds"). The Commission hereby covenants and agrees as follows:

SECTION 1. *Purpose of the Disclosure Certificate*. This Disclosure Certificate is being executed and delivered by the Commission for the benefit of the holders from time to time of the Bonds and the beneficial owners from time to time of the Bonds and in order to assist the Underwriter (defined below) in complying with the Rule (defined below).

SECTION 2. *Definitions*. In addition to the definitions set forth above, the following capitalized terms shall have the following meanings:

"Annual Report" shall mean any Annual Report provided by the Commission pursuant to, and as described in, Sections 4 and 5 of this Disclosure Certificate.

"Disclosure Representative" shall mean the Chief Financial Officer of the Commission or his designee, or such other person as the Commission shall designate from time to time.

"Dissemination Agent" shall mean the Commission or any Dissemination Agent designated in writing by the Commission.

"EMMA" means the Electronic Municipal Market Access System described in 1934 Act Release No. 59062 and maintained by the MSRB for purposes of the Rule.

"Listed Events" shall mean any of the events listed in Section 6(a) of this Disclosure Certificate.

"MSRB" shall mean the Municipal Securities Rulemaking Board, and its successors.

"Rule" shall mean Rule 15c2-12(b)(5) adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

"Underwriter" shall mean the original underwriter(s) of the Bonds required to comply with the Rule in connection with the offering or sale of the Bonds.

SECTION 3. Scope of Agreement.

(a) The disclosure obligations under this Disclosure Certificate relate solely to the Bonds. Such disclosure obligations are not applicable to any other securities issued or to be issued by the Commission.

(b) The Commission is the only "obligated person" with respect to the Bonds within the meaning of the Rule.

SECTION 4. *Provision of Annual Reports.* The Commission shall, not later than March 31 after the end of the Fiscal Year, commencing with the Fiscal Year ending June 30, 2009, provide to the MSRB in an electronic format and accompanied by identifying information as prescribed by the MSRB an Annual Report which is consistent with the requirements of Section 5 of this Disclosure Certificate. In each case, the Annual Report may be submitted as a single document or as separate documents comprising a package, and may cross-reference other information as provided in Section 5 of this Disclosure Certificate; provided that the audited financial statements of the Commission may be submitted separately from the balance of the Annual Report.

SECTION 5. *Content of Annual Reports*. The Commission's Annual Report shall contain or incorporate by reference the following:

- Comprehensive audited financial statements for the immediately preceding fiscal year, prepared in accordance with generally accepted accounting principles, unless the audited financial statements are not available on or before the date of such filing, in which event said audited financial statements will be promptly provided when and if available and the Commission will provide unaudited financial statements as part of the Annual Report; and
- The information provided in the Official Statement prepared and delivered by the Commission with respect to the bonds, under the headings "Washington Suburban Sanitary District Employees' Retirement Plan," "— Leases and Agreements," "— Refunding Bonds and Bonds Refunded," "Bonded Indebtedness of the District," "District Financial Data," "Summary of District Ad Valorem Taxes, Water, Sewer and Other Charges and Revenues Therefrom," "Capital Improvements Program," and "Water and Sewerage Facilities, Service Centers and Statistics," utilizing the same accounting standards as were used in preparing such information for the Official Statement and updated as of a date no earlier than the last day of the immediately-preceding fiscal year.

# SECTION 6. Reporting of Significant Events.

(a) In a timely manner, the Commission will provide to the MSRB notice of the occurrence of any of the following events with respect to the Bonds, if material:

- Principal and interest payment delinquencies;
- Non-payment related defaults;
- Unscheduled draws on debt service reserves reflecting financial difficulties;
- Unscheduled draws on credit enhancements reflecting financial difficulties;
- Substitution of credit or liquidity providers or their failure to perform;
- Adverse tax opinions or events affecting the tax-exempt status of the Bonds;
- Modifications to rights of Bondholders;
- Bond calls;
- Defeasances;
- Release, substitution, or sale of property securing repayment of the Bonds; or
- Ratings changes.

The Commission hereby acknowledges that certain of the above-enumerated events do not, and are not ever expected to, apply to the Bonds. Nevertheless, the Commission intends to provide the Underwriter with complete assistance in complying with the Rule. Therefore, the Commission covenants to provide notice of all of the above-enumerated events should they occur.

(b) In a timely manner, the Commission will give to the MSRB notice of any failure to comply with the covenants set forth herein.

SECTION 7. *Termination of Reporting Obligation*. The Commission's obligations under this Disclosure Certificate shall terminate when there are no longer any Bonds outstanding.

SECTION 8. *Dissemination Agent*. The Commission may, from time to time, appoint or engage a Dissemination Agent to assist it in carrying out its obligations under this Disclosure Certificate, and may discharge any such Dissemination Agent, with or without appointing a successor Dissemination Agent.

SECTION 9. *Amendment; Waiver*. Notwithstanding any other provision of this Disclosure Certificate, the Commission may amend this Disclosure Certificate, and any provision of this Disclosure Certificate may be waived, provided that the following conditions are satisfied:

(a) said amendment or waiver may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature, or status of the Commission, or type of business conducted by the Commission;

(b) said provision, as amended or waived, would, in the opinion of nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the initial offering of the Bonds after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and

(c) said amendment or waiver does not materially impair the interests of holders of the Bonds, as determined either by nationally recognized bond counsel or by an approving vote of the holders of 25% of the outstanding aggregate principal amount of the Bonds.

The reasons for any amendment and the impact of the change, if any, in the type of operating data or financial information being provided will be explained in information provided with the Annual Report containing the amended operating data or financial information.

SECTION 10. Additional Information. Nothing in this Disclosure Certificate shall be deemed to prevent the Commission from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in any Annual Report or notice of occurrence of a Listed Event, in addition to that which is required by this Disclosure Certificate. If the Commission chooses to include any information in any Annual Report or notice of occurrences of a Listed Event, in addition to that which is specifically required by this Disclosure Certificate, the Commission shall have no obligation under this Disclosure Certificate to update such information or include it in any future Annual Report or notice of occurrence of a Listed Event.

SECTION 11. *Default*. Failure to comply with this Disclosure Certificate shall not be deemed to be a default or an event of default with respect to the Bonds.

SECTION 12. *Filing with Electronic Municipal Market Access System (EMMA)*. Unless otherwise required by the MSRB, all filings with the MSRB shall be made with EMMA and shall be accompanied by identifying information as prescribed by the MSRB.

SECTION 13. *Beneficiaries*. This Disclosure Certificate shall inure solely to the benefit of the Commission, the Dissemination Agent (if any), the Underwriter, and the holders and beneficial owners from time to time of the Bonds, and shall create no rights in any other person or entity.

WASHINGTON SUBURBAN SANITARY COMMISSION

By:

Thomas C. Traber Chief Financial Officer

### **OPINION FOR SERIES 2009A BONDS**

WASHINGTON SUBURBAN SANITARY COMMISSION Laurel, Maryland

Ladies and Gentlemen:

We have examined certified copies of the legal proceedings and other proofs submitted relative to the issuance and sale of \$90,000,000 Washington Suburban Sanitary District, Maryland Consolidated Public Improvement Tax-Exempt Bonds, Series 2009A, dated September 15, 2009, maturing annually on June 1 in the years and amounts and bearing interest, payable semi-annually on June 1 and December 1 in each year, first interest December 1, 2009 (two and one-half months), as follows:

### \$90,000,000 Consolidated Public Improvement Tax-Exempt Bonds, Series 2009A

Year of <u>Maturity</u>	Principal <u>Amount</u>	Interest <u>Rate</u>	Year of <u>Maturity</u>	Principal <u>Amount</u>	Interest <u>Rate</u>
2010	\$9,000,000	3.000%	2015	\$9,000,000	4.000%
2011	9,000,000	4.000	2016	9,000,000	4.000
2012	9,000,000	4.000	2017	9,000,000	5.000
2013	9,000,000	4.000	2018	9,000,000	4.000
2014	9,000,000	4.000	2019	9,000,000	4.000

Said bonds (the "Bonds") are issuable as fully registered bonds (without coupons) in the denomination of \$5,000 or any multiple thereof. Payment of the interest on each Bond shall be made by the Bond Registrar on each interest payment date to the person appearing on the bond registration books as the registered owner of such Bond (or the previous Bond or Bonds evidencing the same debt as that evidenced by such Bond) at the close of business on the record date for such interest (the 15th day of the calendar month next preceding such interest payment date) by check or draft mailed to such person at his address as it appears on such registration books. Payment of the principal on all Bonds shall be made to the registered owners upon the presentation and surrender of the Bonds, as the same shall become due and payable, to the Bond Registrar or the paying agent, as provided in the Bonds.

We have examined the law and such certified proceedings and other papers as we deem necessary to render the opinions set forth below.

As to questions of fact material to our opinion, without undertaking to verify the same by independent investigation, we have relied upon the certified proceedings of the Washington Suburban Sanitary Commission (the "Commission") and certifications by public officials.

We do not express any opinion herein regarding any law other than the law of the State of Maryland and the federal law of the United States of America.

With respect to the executed and authenticated bond of the issue of Bonds that we have examined, and bonds similarly executed and authenticated and identical thereto in form, except for numbers, interest rates, denominations and maturities, we are of the opinion that:

1. The Bonds are valid and legally binding general obligations of the Washington Suburban Sanitary District, all the assessable property within which is subject to the levy of an ad valorem tax, without limitation of rate or amount, to pay the Bonds and the interest thereon.

2. Under existing law, the Bonds are exempt from taxation by the State of Maryland and by the counties and municipalities in said State; no opinion is expressed as to estate or inheritance taxes, or any other taxes not levied or assessed directly on the Bonds or the interest thereon.

3. Under existing law, the interest on the Bonds (i) is excludable from gross income for Federal income tax purposes, and (ii) is not a specific preference item and is not included in adjusted current earnings for purposes of the federal alternative minimum tax imposed on individuals and corporations, but may be subject to the branch profits tax imposed on foreign corporations engaged in a trade or business in the United States.

In rendering the opinion expressed above in this paragraph 3, we have assumed continuing compliance with the covenants and agreements set forth in the Tax Certificate and Compliance Agreement of even date herewith executed and delivered by the Commission (the "Tax Agreement"), which covenants and agreements are designed to satisfy the requirements of the Internal Revenue Code of 1986, as amended (the "Code"), and the income tax regulations issued thereunder (the "Regulations") that must be satisfied subsequent to the issuance of the Bonds in order that the interest thereon be, or continue to be, excluded from gross income for federal tax purposes. In our opinion, the covenants and agreements in the Tax Agreement are sufficient to meet such requirements (to the extent applicable to the Bonds) of the Code and Regulations. However, we assume no responsibility for, and will not monitor, compliance with the covenants and agreements in the Tax Agreement. In the event of noncompliance with such covenants and agreements, the available enforcement remedies may be limited by applicable provisions of law and, therefore, may not be adequate to prevent interest on the Bonds from becoming includible in gross income for Federal income tax purposes, retroactive to the date of issuance of the Bonds.

Other than as set forth in the preceding paragraphs 2 and 3, we express no opinion regarding the federal or state income tax consequences arising with respect to the Bonds.

It is to be understood that the rights of the owners of the Bonds and the enforceability of the Bonds may be limited by bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights generally and by equitable principles, whether considered at law or in equity.

Respectfully submitted,

[to be signed "Venable LLP"]

[to be signed "McKenzie & Associates"]

# **OPINION FOR SERIES 2009B BONDS**

WASHINGTON SUBURBAN SANITARY COMMISSION Laurel, Maryland

### Ladies and Gentlemen:

We have examined certified copies of the legal proceedings and other proofs submitted relative to the issuance and sale of \$90,000,000 Washington Suburban Sanitary District, Maryland Consolidated Public Improvement Taxable Build America Bonds - Direct Payment to Issuer, Series 2009B, dated September 15, 2009, maturing annually on June 1 in the years and amounts and bearing interest, payable semi-annually on June 1 and December 1 in each year, first interest December 1, 2009 (two and one-half months), as follows:

# \$90,000,000 Consolidated Public Improvement Taxable Build America Bonds – Direct Payment to Issuer, Series 2009B

Year of <u>Maturity</u>	Principal <u>Amount</u>	Interest <u>Rate</u>	Year of <u>Maturity</u>	Principal <u>Amount</u>	Interest <u>Rate</u>
2020	\$9,000,000	4.350%	2025	\$9,000,000	4.800%
2021	9,000,000	4.400	2026	9,000,000	4.900
2022	9,000,000	4.500	2027	9,000,000	5.000
2023	9,000,000	4.650	2028	9,000,000	5.000
2024	9,000,000	4.700	2029	9,000,000	5.000

Said bonds (the "Bonds") are issuable as fully registered bonds (without coupons) in the denomination of \$5,000 or any multiple thereof. Payment of the interest on each Bond shall be made by the Bond Registrar on each interest payment date to the person appearing on the bond registration books as the registered owner of such Bond (or the previous Bond or Bonds evidencing the same debt as that evidenced by such Bond) at the close of business on the record date for such interest (the 15th day of the calendar month next preceding such interest payment date) by check or draft mailed to such person at his address as it appears on such registration books. Payment of the principal on all Bonds shall be made to the registered owners upon the presentation and surrender of the Bonds, as the same shall become due and payable, to the Bond Registrar or the paying agent, as provided in the Bonds.

We have examined the law and such certified proceedings and other papers as we deem necessary to render the opinions set forth below.

As to questions of fact material to our opinion, without undertaking to verify the same by independent investigation, we have relied upon the certified proceedings of the Washington Suburban Sanitary Commission (the "Commission") and certifications by public officials.

We do not express any opinion herein regarding any law other than the law of the State of Maryland and the federal law of the United States of America.

With respect to the executed and authenticated bond of the issue of Bonds that we have examined, and bonds similarly executed and authenticated and identical thereto in form, except for numbers, interest rates, denominations and maturities, we are of the opinion that:

1. The Bonds are valid and legally binding general obligations of the Washington Suburban Sanitary District, all the assessable property within which is subject to the levy of an ad valorem tax, without limitation of rate or amount, to pay the Bonds and the interest thereon.

2. Under existing law, the Bonds are exempt from taxation by the State of Maryland and by the counties and municipalities in said State; no opinion is expressed as to estate or inheritance taxes, or any other taxes not levied or assessed directly on the Bonds or the interest thereon.

3. Interest on the Series 2009B Bonds is includible in gross income for Federal income tax purposes.

Other than as set forth in the preceding paragraphs 2 and 3, we express no opinion regarding the federal or state income tax consequences arising with respect to the Bonds.

It is to be understood that the rights of the owners of the Bonds and the enforceability of the Bonds may be limited by bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights generally and by equitable principles, whether considered at law or in equity.

To ensure compliance with Treasury Circular 230, taxpayers are hereby advised that: (i) any discussion of U.S. federal tax issues contained herein is not intended or written to be used, and cannot be used by any taxpayer, for the purpose of avoiding penalties that may be imposed on the taxpayer; (ii) any such advice is written to support the promotion or marketing of the Bonds and the transactions described herein; and (iii) each taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

Respectfully submitted,

[to be signed "Venable LLP"]

[to be signed "McKenzie & Associates"]

# **APPENDIX E**

# **NOTICE OF SALE**

# WASHINGTON SUBURBAN SANITARY DISTRICT, MARYLAND

# **BOND SALE**

# \$90,000,000 CONSOLIDATED PUBLIC IMPROVEMENT TAX-EXEMPT BONDS, SERIES 2009A

Sealed bids or electronic bids will be received until 11:00 A.M. prevailing Eastern time, on September 22, 2009, by the Washington Suburban Sanitary Commission (the "Commission") for the above-referenced bonds (the "Bonds") of the Washington Suburban Sanitary District (the "District").

### Terms of the Bonds

The Bonds shall be dated September 15, 2009. The Bonds will mature serially June 1, in the following years and principal amounts:

Maturity	Principal	Maturity	Principal
June 1	Amount	June 1	Amount
2010	\$9,000,000	2015	\$9,000,000
2011	9,000,000	2016	9,000,000
2012	9,000,000	2017	9,000,000
2013	9,000,000	2018	9,000,000
2014	9,000,000	2019	9,000,000

The Bonds are to be issued for the purpose of providing funds for certain construction programs of the District, as more fully set forth in the Preliminary Official Statement dated September 14, 2009. All such Bonds are to be issued under and in full compliance with the Constitution and laws of the State of Maryland, including Article 29, Washington Suburban Sanitary District, of the Annotate Code of Maryland, as amended.

The Bonds will be issued in denominations of \$5,000 or any integral multiple thereof as fully registered bonds (without coupons). Payment of the semi-annual interest on each Bond shall be made on June 1 and December 1, beginning December 1, 2009 (two and one-half months), and shall be made by the Bond Registrar, The Bank of New York Mellon Trust Company, N. A., Pittsburgh, Pennsylvania, on each interest payment date to the person appearing on the registration books of the District as the registered owner of such Bond at the close of business on the record date of such interest, which shall be the 15th day of the calendar month next preceding such interest payment date, by check or draft mailed to such person; payment of the principal of each Bond shall be made to the registered owner thereof upon the presentation and surrender of such Bond, as the same shall become due and payable, to the Bond Registrar at the office of its affiliate, The Bank of New York Mellon, in New York, New York or Dallas, Texas, and the transfer or exchange of any Bond may be registered upon said books upon surrender of the Bond Registrar.

## **Optional Redemption**

The Bonds are not subject to redemption prior to maturity.

# Book-Entry System

One bond representing each maturity of the Bonds will be issued to and registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"), as registered owner of the Bonds and each such bond shall be immobilized in the custody of DTC. DTC will act as securities depository for the Bonds. Individual purchases will be made in book-entry form only, in the principal amount of \$5,000 or any integral

multiple thereof. Purchasers will not receive physical delivery of certificates representing their interest in the Bonds purchased. The winning bidder, as a condition to delivery of the Bonds, will be required to deposit the bond certificates representing each maturity with DTC.

### **Bid Parameters**

No less than 100% of par plus accrued interest from September 15, 2009 to the date of delivery of the Bonds, no oral bid and no bid for less than all of the Bonds described in this Notice, will be considered. The Bonds are expected to be awarded at approximately 4:00 p.m. prevailing Eastern time on September 22, 2009. All proposals shall remain firm until the time of award.

Bidders are requested to name the interest rate or rates in multiples of  $\frac{1}{8}$  or  $\frac{1}{20}$  of 1% and the highest rate may not exceed the lowest rate by more than 3%. A zero rate may not be named. No Bond shall bear more than one rate of interest which rate shall be uniform for the life of the Bond.

### Basis of Award

The successful bidder will be determined based on the lowest cost to the Commission. The lowest interest cost shall be determined in accordance with the true interest cost (TIC) method by doubling the semi-annual interest rate, compounded semi-annually, necessary to discount the debt service payments from the payment dates to September 15, 2009 and to the price bid, excluding interest accrued to the date of delivery of the Bonds. If two or more bidders offer to purchase the Bonds at the same lowest interest cost, the Bonds may be apportioned between such bidders; provided, that if apportionment is not acceptable to such bidders, the Commission shall have the right to award the Bonds to one of such bidders. There will be no auction.

# **Procedures for Electronic Bidding or Bidding by Sealed Proposals**

### Electronic Bids

Electronic bids will be received via *PARITY*, in the manner described below, until 11:00 a.m., prevailing Eastern time, on September 22, 2009.

Bids may be submitted electronically via **PARITY** pursuant to this Notice until 11:00 a.m., prevailing Eastern time, but no bid will be received after the time for receiving bids specified above. To the extent any instructions or directions set forth in **PARITY** conflict with this Notice, the terms of this Notice shall control. For further information about **PARITY**, potential bidders may contact the **PARITY** Help Desk at 212-404-8102.

### Disclaimer

Each prospective electronic bidder shall be solely responsible to register to bid via **PARITY** as described above. Each qualified prospective electronic bidder shall be solely responsible to make necessary arrangements to access **PARITY** for the purpose of submitting its bid in a timely manner and in compliance with the requirements of the Notice of Sale. Neither the Commission nor **PARITY** shall have any duty or obligation to undertake such registration to bid for any prospective bidder or to provide or assure such access to PARITY to any qualified prospective bidder, and neither the Commission nor **PARITY** shall be responsible for a bidder's failure to register to bid or for proper operation of, or have any liability for any delays or interruptions of, or any damages caused by PARITY. The Commission is using PARITY as a communication mechanism, and not as the Commission's agent, to conduct the electronic bidding for the Bonds. The Commission is not bound by any advice and determination of PARITY to the effect that any particular bid complies with the terms of this Notice of Sale and in particular the "Bid Parameters" hereinafter set forth. All costs and expenses incurred by prospective bidders in connection with their submission of bids via **PARITY** are the sole responsibility of the bidders; and the Commission is not responsible, directly or indirectly, for any of such costs or expenses. If a prospective bidder encounters any difficulty in submitting, modifying, or withdrawing a bid for the Bonds, such bidder should telephone **PARITY** New Issues Desk at 212-404-8102and notify the Commission's Financial Advisor, Public Advisory Consultants, Inc. by facsimile at 410-581-9808.

### **Electronic Bidding Procedures**

Electronic bids must be submitted for the purchase of the Bonds (all or none) via **PARITY**. Bids will be communicated electronically to the Commission at 11:00 a.m., prevailing Eastern time, on September 22, 2009. Prior to that time, an eligible prospective bidder may (1) input the proposed terms of its bid via **PARITY**, (2) modify the proposed terms of its bid, in which event the proposed terms as last modified will (unless the bid is withdrawn as described herein) constitute its bid for the Bonds, or (3) withdraw its proposed bid. Once the bids are communicated electronically via **PARITY** to the Commission, each bid will constitute an irrevocable offer to purchase the Bonds on the terms therein provided. For purposes of the electronic bidding process, the time as maintained on **PARITY** shall constitute the official time.

## Sealed Bid Procedures

In the alternative, bids will also be accepted in written form on the "Bid for Series 2009A Bonds" form. Bids will be received in the Commission Hearing Room, First Floor, 14501 Sweitzer Lane, Laurel, Maryland, 20707. Each bid must be on a form to be furnished by the undersigned, enclosed in a sealed envelope marked "Bid for Bonds."

# Good Faith Deposit

After receipt of bids is closed and prior to the award, the apparent successful bidder indicated on PARITY must submit a good faith deposit of \$1,800,000 to the Commission by wire transfer as instructed by the Commission or its financial advisor. The award to the apparent successful bidder is contingent upon receipt of the good faith deposit, and the Bonds will not be awarded to such bidder until the Commission has confirmation of receipt of the good faith deposit. No interest will be allowed on any good faith deposit. In the event the successful bidder shall fail to comply with the terms of its bid, the good faith deposit may be retained as and for full liquidated damages.

# Approving Legal Opinion; Closing Papers

The approving legal opinions of Venable LLP, Baltimore, Maryland and McKenzie & Associates, Washington, DC, Co-Bond Counsel, will be furnished the purchasers without cost. There will also be furnished the usual closing papers and, in addition, a certificate signed by appropriate officers of the Commission, certifying that there is no litigation pending or, to the knowledge of the signers of such certificate, threatened affecting the validity of the Bonds and that on the date of the Official Statement mentioned below and at the time of delivery of the Bonds the statements and information contained in such Official Statement which are made and provided by the Commission are and will be true, correct and complete in all material respects and the Official Statement does not and will not omit any statement or information which is required to be stated therein or necessary to make the statements and information therein, in the light of the circumstances under which they were made, not misleading or incomplete in any material respect.

### Preliminary Official Statement; Continuing Disclosure

The Commission has deemed the Preliminary Official Statement dated September 14, 2009 to be final as of its date for purposes of Rule 15c2-12 of the Securities and Exchange Commission, except for the omission of certain information permitted to be omitted by said Rule. The Commission agrees to deliver to the successful bidder for its receipt no later than seven business days of the date of sale of the Bonds, such quantities of the final official statement as the successful bidder shall request; provided, that the Commission shall deliver up to 500 copies of such official statement without charge to the successful bidder.

The Commission has made certain covenants for the benefit of the holders from time to time of the Bonds to provide certain continuing disclosure, in order to assist bidders for the Bonds in complying with Rule 15c2-12(b)(5) of the Securities and Exchange Commission. Such covenants are described in the Preliminary Official Statement dated September 14, 2009.

# Delivery

The Bonds will be delivered on or about October 8, 2009, through the facilities of DTC in the City of New York, New York, against payment therefor in federal or other immediately available funds.

## Miscellaneous

As a condition to the award of the Bonds, the successful bidder shall be required to communicate to the Commission the initial offering prices at which a bona fide offering of Bonds has been made to the public and the prices at which a substantial portion of the Bonds have been sold to the public (excluding bond houses, brokers and other intermediaries). Furthermore, as a condition to the delivery of the Bonds, the successful bidder shall be required to certify such initial offering prices by written certificate, such certificate to be in form and substance reasonably satisfactory to the Commission's bond counsel.

It is expected that CUSIP numbers will be printed on the Bonds. However, the validity, sale, delivery or acceptance of the Bonds will not be affected in any manner by any failure to print, or any error in printing, the CUSIP numbers on said Bonds, or any of them.

The right to reject any or all bids is reserved.

Copies of the Official Statement and the Notice of Sale and Bid for Series 2009A Bonds may be obtained from the undersigned at Washington Suburban Sanitary Commission, 14501 Sweitzer Lane, Laurel, Maryland 20707 (tel. (301-206-7069) or Public Advisory Consultants, Inc., Financial Advisor, 25 Crossroads Drive, Suite 402, Owings Mills, Maryland 21117 (410-581-4820).

# WASHINGTON SUBURBAN SANITARY COMMISSION

By: THOMAS C. TRABER Chief Financial Officer

# [FOR USE IN SUBMITTING SEALED BIDS]

# **BID FOR SERIES 2009A BONDS**

September 22, 2009

\$90,000,000

+<u>\$</u> \$

Washington Suburban Sanitary Commission Commission Hearing Room 1st Floor 14501 Sweitzer Lane Laurel, Maryland 20707

Ladies and Gentlemen:

We make the following offer for the bonds of the Washington Suburban Sanitary District, Maryland, indicated below and described in the Notice of Sale of said bonds, which Notice of Sale is hereby made a part of this bid, this offer being for all of said bonds and not for less than all:

For \$90,000,000 Consolidated Public Improvement Tax-Exempt Bonds, Series 2009A maturing on June 1 in the years and aggregate principal amounts, respectively, as set forth in the Notice of Sale and bearing interest as follows:

Year of <u>Maturity</u>	Interest <u>Rate</u>	Year of <u>Maturity</u>	Interest <u>Rate</u>
2010	%	2015	%
2011		2016	
2012		2017	
2013		2018	
2014		2019	

We will pay an amount equal to the par value of the Bonds

plus a premium in the amount of

making a total of

and also accrued interest from September 15, 2009, to the date of delivery of the Bonds.

Bidder			
By:			
Title:			

(No addition or alteration, except as provided above, is to be made to this bid and it must not be detached from the annexed Notice of Sale).

The following is for information only and is not part of this bid:

Aggregate amount of interest from date of Bonds to final maturity	\$	
True interest cost	%	

# NOTICE OF SALE

# WASHINGTON SUBURBAN SANITARY DISTRICT, MARYLAND

# **BOND SALE**

# \$90,000,000 CONSOLIDATED PUBLIC IMPROVEMENT [TAX-EXEMPT BONDS] [TAXABLE BUILD AMERICA BONDS – DIRECT PAYMENT TO ISSUER], SERIES 2009B

Sealed bids or electronic bids will be received until 11:00 A.M. prevailing Eastern time, on September 22, 2009, by the Washington Suburban Sanitary Commission (the "Commission") for the above-referenced bonds (the "Bonds") of the Washington Suburban Sanitary District (the "District").

### Terms of the Bonds

The Bonds shall be dated September 15, 2009. The Bonds will mature serially June 1, in the following years and principal amounts:

Maturity	Principal	Maturity	Principal
<u>June 1</u>	<u>Amount</u>	<u>June 1</u>	<u>Amount</u>
2020	\$9,000,000	2025	\$9,000,000
2021	9,000,000	2026	9,000,000
2022	9,000,000	2027	9,000,000
2023	9,000,000	2028	9,000,000
2024	9,000,000	2029	9,000,000

The Bonds are to be issued for the purpose of providing funds for certain construction programs of the District, as more fully set forth in the Preliminary Official Statement dated September 14, 2009. All such Bonds are to be issued under and in full compliance with the Constitution and laws of the State of Maryland, including Article 29, Washington Suburban Sanitary District, of the Annotate Code of Maryland, as amended.

The Bonds will be issued in denominations of \$5,000 or any integral multiple thereof as fully registered bonds (without coupons). Payment of the semi-annual interest on each Bond shall be made on June 1 and December 1, beginning December 1, 2009 (two and one-half months), and shall be made by the Bond Registrar, The Bank of New York Mellon Trust Company, N. A., Pittsburgh, Pennsylvania, on each interest payment date to the person appearing on the registration books of the District as the registered owner of such Bond at the close of business on the record date of such interest, which shall be the 15th day of the calendar month next preceding such interest payment date, by check or draft mailed to such person; payment of the principal of each Bond shall be made to the registered owner thereof upon the presentation and surrender of such Bond, as the same shall become due and payable, to the Bond Registrar at the office of its affiliate, The Bank of New York Mellon, in New York, New York or Dallas, Texas, and the transfer or exchange of any Bond may be registered upon said books upon surrender of the Bond Registrar.

# Tax-Exempt Bonds/Taxable Build America Bonds.

The Bonds will be issued as either all Tax-Exempt Bonds or all Taxable Build America Bonds – Direct Payment to Issuer. The Bonds will not be split between Tax-Exempt Bonds and Taxable Build America Bonds. Bidders may submit a bid for all, but not less than all, of the Bonds as Tax-Exempt Bonds or as Taxable Build America Bonds as set forth herein under "Bidding Rules, Price and Interest Rate Bids."

# **Optional Redemption**

The Bonds are callable for redemption prior to their respective maturities, at the option of the Commission, from any moneys that may be made available for such purpose, either in whole on any date not earlier than June 1, 2019, or in part on any interest payment date not earlier than June 1, 2019, at the principal amount of the Bonds to

be redeemed, with interest thereon accrued to the date fixed for redemption, without premium.

### Book-Entry System

One bond representing each maturity of the Bonds will be issued to and registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"), as registered owner of the Bonds and each such bond shall be immobilized in the custody of DTC. DTC will act as securities depository for the Bonds. Individual purchases will be made in book-entry form only, in the principal amount of \$5,000 or any integral multiple thereof. Purchasers will not receive physical delivery of certificates representing their interest in the Bonds purchased. The winning bidder, as a condition to delivery of the Bonds, will be required to deposit the bond certificates representing each maturity with DTC.

### **Bid Parameters**

No less than 99% of par plus accrued interest from September 15, 2009 to the date of delivery of the Bonds, no oral bid and no bid for less than all of the Bonds described in this Notice, will be considered. The Bonds are expected to be awarded at approximately 4:00 p.m. prevailing Eastern time on September 22, 2009. All proposals shall remain firm until the time of award.

Each bidder shall submit a bid for the purchase of the Bonds either as Tax-Exempt Bonds or as all Taxable Build America Bonds – Direct Payment to Issuer.

Each bid for the Bonds as Taxable Build America Bonds – Direct Payment to Issuer must specify the expected reoffering price for each maturity of such Bonds, and such reoffering price cannot exceed 102.25% of the par amount of the respective maturity.

Bidders are requested to name the interest rate or rates in multiples of 1/8 or 1/20 of 1% and the highest rate may not exceed the lowest rate by more than 3%. No interest rate may be bid that is lower than the interest rate in the immediately preceding year (i.e. interest rates must ascend or remain level). A zero rate may not be named. No Bond shall bear more than one rate of interest which rate shall be uniform for the life of the Bond.

## Basis of Award

The successful bidder will be determined based on the lowest cost to the Commission. The lowest interest cost shall be determined in accordance with the true interest cost (TIC) method by doubling the semi-annual interest rate, compounded semi-annually, necessary to discount the debt service payments from the payment dates to September 15, 2009 and to the price bid, excluding interest accrued to the date of delivery of the Bonds. For bids submitted as Taxable Build America Bonds – Direct Payment to Issuer, the true interest cost to the Commission will be determined after subtracting 35% of each interest payment, reflecting the direct payment the Commission will receive from the United States Treasury if the Bonds are issued as qualified Build America Bonds.

If two or more bidders offer to purchase the Bonds at the same lowest interest cost, the Bonds may be apportioned between such bidders; provided, that if apportionment is not acceptable to such bidders, the Commission shall have the right to award the Bonds to one of such bidders. There will be no auction.

### Procedures for Electronic Bidding or Bidding by Sealed Proposals

# Electronic Bids

Electronic bids will be received via *PARITY*, in the manner described below, until 11:00 a.m., prevailing Eastern time, on September 22, 2009.

Bids may be submitted electronically via **PARITY** pursuant to this Notice until 11:00 a.m., prevailing Eastern time, but no bid will be received after the time for receiving bids specified above. To the extent any instructions or directions set forth in **PARITY** conflict with this Notice, the terms of this Notice shall control. For further information about **PARITY**, potential bidders may contact the **PARITY** Help Desk at 212-404-8102.

## Disclaimer

Each prospective electronic bidder shall be solely responsible to register to bid via **PARITY** as described above. Each qualified prospective electronic bidder shall be solely responsible to make necessary arrangements to access **PARITY** for the purpose of submitting its bid in a timely manner and in compliance with the requirements of the Notice of Sale. Neither the Commission nor PARITY shall have any duty or obligation to undertake such registration to bid for any prospective bidder or to provide or assure such access to **PARITY** to any qualified prospective bidder, and neither the Commission nor **PARITY** shall be responsible for a bidder's failure to register to bid or for proper operation of, or have any liability for any delays or interruptions of, or any damages caused by **PARITY**. The Commission is using **PARITY** as a communication mechanism, and not as the Commission's agent, to conduct the electronic bidding for the Bonds. The Commission is not bound by any advice and determination of **PARITY** to the effect that any particular bid complies with the terms of this Notice of Sale and in particular the "Bid Parameters" hereinafter set forth. All costs and expenses incurred by prospective bidders in connection with their submission of bids via **PARITY** are the sole responsibility of the bidders; and the Commission is not responsible, directly or indirectly, for any of such costs or expenses. If a prospective bidder encounters any difficulty in submitting, modifying, or withdrawing a bid for the Bonds, such bidder should telephone **PARITY** New Issues Desk at 212-404-8102and notify the Commission's Financial Advisor, Public Advisory Consultants, Inc. by facsimile at 410-581-9808.

### Electronic Bidding Procedures

Electronic bids must be submitted for the purchase of the Bonds (all or none) via **PARITY**. Bids will be communicated electronically to the Commission at 11:00 a.m., prevailing Eastern time, on September 22, 2009. Prior to that time, an eligible prospective bidder may (1) input the proposed terms of its bid via **PARITY**, (2) modify the proposed terms of its bid, in which event the proposed terms as last modified will (unless the bid is withdrawn as described herein) constitute its bid for the Bonds, or (3) withdraw its proposed bid. Once the bids are communicated electronically via **PARITY** to the Commission, each bid will constitute an irrevocable offer to purchase the Bonds on the terms therein provided. For purposes of the electronic bidding process, the time as maintained on **PARITY** shall constitute the official time.

#### Sealed Bid Procedures

In the alternative, bids will also be accepted in written form on the "Bid for Series 2009B Bonds" form. Bids will be received in the Commission Hearing Room, First Floor, 14501 Sweitzer Lane, Laurel, Maryland, 20707. Each bid must be on a form to be furnished by the undersigned, enclosed in a sealed envelope marked "Bid for Bonds."

### Good Faith Deposit

After receipt of bids is closed and prior to the award, the apparent successful bidder indicated on PARITY must submit a good faith deposit of \$1,800,000 to the Commission by wire transfer as instructed by the Commission or its financial advisor. The award to the apparent successful bidder is contingent upon receipt of the good faith deposit, and the Bonds will not be awarded to such bidder until the Commission has confirmation of receipt of the good faith deposit. No interest will be allowed on any good faith deposit. In the event the successful bidder shall fail to comply with the terms of its bid, the good faith deposit may be retained as and for full liquidated damages.

# Approving Legal Opinion; Closing Papers

The approving legal opinions of Venable LLP, Baltimore, Maryland and McKenzie & Associates, Washington, DC, Co-Bond Counsel, will be furnished the purchasers without cost. There will also be furnished the usual closing papers and, in addition, a certificate signed by appropriate officers of the Commission, certifying that there is no litigation pending or, to the knowledge of the signers of such certificate, threatened affecting the validity of the Bonds and that on the date of the Official Statement mentioned below and at the time of delivery of the Bonds the statements and information contained in such Official Statement which are made and provided by the Commission are and will be true, correct and complete in all material respects and the Official Statement does not and will not omit any statement or information which is required to be stated therein or necessary to make the statements and information therein, in the light of the circumstances under which they were made, not misleading or incomplete in any material respect.

# Preliminary Official Statement; Continuing Disclosure

The Commission has deemed the Preliminary Official Statement dated September 14, 2009 to be final as of its date for purposes of Rule 15c2-12 of the Securities and Exchange Commission, except for the omission of certain information permitted to be omitted by said Rule. The Commission agrees to deliver to the successful bidder for its receipt no later than seven business days of the date of sale of the Bonds, such quantities of the final official statement as the successful bidder shall request; provided, that the Commission shall deliver up to 500 copies of such official statement without charge to the successful bidder.

The Commission has made certain covenants for the benefit of the holders from time to time of the Bonds to provide certain continuing disclosure, in order to assist bidders for the Bonds in complying with Rule 15c2-12(b)(5) of the Securities and Exchange Commission. Such covenants are described in the Preliminary Official Statement dated September 14, 2009.

### Delivery

The Bonds will be delivered on or about October 8, 2009, through the facilities of DTC in the City of New York, New York, against payment therefor in federal or other immediately available funds.

### Miscellaneous

As a condition to the award of the Bonds, the successful bidder shall be required to communicate to the Commission the initial offering prices at which a bona fide offering of Bonds has been made to the public and the prices at which a substantial portion of the Bonds have been sold to the public (excluding bond houses, brokers and other intermediaries). Furthermore, as a condition to the delivery of the Bonds, the successful bidder shall be required to certify such initial offering prices by written certificate, such certificate to be in form and substance reasonably satisfactory to the Commission's bond counsel.

It is expected that CUSIP numbers will be printed on the Bonds. However, the validity, sale, delivery or acceptance of the Bonds will not be affected in any manner by any failure to print, or any error in printing, the CUSIP numbers on said Bonds, or any of them.

The right to reject any or all bids is reserved.

Copies of the Official Statement and the Notice of Sale and Bid for Series 2009B Bonds may be obtained from the undersigned at Washington Suburban Sanitary Commission, 14501 Sweitzer Lane, Laurel, Maryland 20707 (tel. (301-206-7069) or Public Advisory Consultants, Inc., Financial Advisor, 25 Crossroads Drive, Suite 402, Owings Mills, Maryland 21117 (410-581-4820).

WASHINGTON SUBURBAN SANITARY COMMISSION

By: THOMAS C. TRABER Chief Financial Officer

# [FOR USE IN SUBMITTING SEALED BIDS]

### **BID FOR SERIES 2009B BONDS**

September 22, 2009

\$90,000,000

+\$

\$

Washington Suburban Sanitary Commission Commission Hearing Room, 1st Floor 14501 Sweitzer Lane Laurel, Maryland 20707

Ladies and Gentlemen:

We make the following offer for the bonds of the Washington Suburban Sanitary District, Maryland, indicated below and described in the Notice of Sale of said bonds, which Notice of Sale is hereby made a part of this bid, this offer being for all of said bonds and not for less than all:

For \$90,000,000 Consolidated Public Improvement [Tax-Exempt Bonds] [Taxable Build America Bonds – Direct Payment to Issuer], Series 2009B maturing on June 1 in the years and aggregate principal amounts, respectively, as set forth in the Notice of Sale and bearing interest as follows:

)

We will pay an amount equal to the par value

of the Bonds

plus a premium in the amount of

making a total of

and also accrued interest from September 15, 2009, to the date of delivery of the Bonds.

We will purchase the Series 2009B Bonds as:

Tax-Exempt Bonds \_\_\_\_\_\_ or Taxable Build America Bonds \_\_\_\_\_ (Direct Payment to Issuer)

[check only one]

Bidder			
By:			
Title:			

(No addition or alteration, except as provided above, is to be made to this bid and it must not be detached from the annexed Notice of Sale).

The following is for information only and is not part of this bid:

Aggregate amount of interest from date of Bonds to final maturity True interest cost <u>\$\_\_\_\_</u>%