## DEBT SERVICE FUND

The Debt Service Fund accounts for the principal and interest payments for the Town's general obligation bonds and certificates of participation issued for construction of the Town Operations Center.

## DEBT \& BOND RATINGS

As of June 30, 2008 the Town had about $\$ 60$ million in debt outstanding. On June 30, 2005, the Town borrowed $\$ 26$ million in certificates of participation for the Town Operations Center project, which represents the largest portion of debt with a balance of $\$ 23,135,000$ at June 30, 2008. The next largest portion of debt, $\$ 19.5$ million, is in general obligation bonds. The Town has an additional $\$ 5.4$ million in certificates of participation which were used to finance the parking deck and other off-street parking facilities. This debt is paid entirely from parking fee revenue. The long term debt also includes installment financing for equipment, land and reserves for

|  | Long-Term Debt June 30, 2008 |  |
| :---: | :---: | :---: |
| Governmental Debt |  |  |
| General obligation debt | \$ | 19,515,000 |
| Certificates of Participation |  | 23,135,000 |
| Installment debt |  | 3,900,000 |
| Separation allowance (est.) |  | 368,676 |
| Compensated absences (est.) |  | 2,044,960 |
| Total | \$ | 48,963,636 |
| Proprietary Fund Debt |  |  |
| Enterprise Funds Certificates of Participation Compensated absences (est.) | \$ | $\begin{array}{r} 5,430,000 \\ 610,686 \end{array}$ |
| Internal Service Funds Motor vehicle equipment |  | 5,180,307 |
| Total | \$ | 11,220,993 | compensated absences, that is, the amount that the Town owes for future payments for employee vacation.

## Current Debt Obligations

The Town's debt repayment schedule had been steady for a number of years, but beginning in 2005-06, additional new debt service costs of about $\$ 2.5$ million annually became necessary for the construction of a new Public Works facility. The Town received federal and State grant commitments sufficient to cover the cost of the Transit facility, and borrowed $\$ 26$ million in certificates of participation for construction of the Public Works facility.

In fall of 2006, the Town also issued $\$ 4,950,000$ of the $\$ 29,360,000$ in General Obligation bonds authorized in November 2003.

## DEBT \& BOND RATINGS

The Town's long-term debt payments for existing general obligation bonds and certificates of participation are shown below for the next ten years:

Outstanding Debt


## Future Additional Debt

The Town Council placed a bond referendum before the citizens of Chapel Hill in November of 2003. The purpose of the referendum was to consider the issuance of general obligation bonds to finance an expansion of the current Town Library in the amount of $\$ 16,260,000$ as recommended by consultants, and to finance various other capital improvement projects in the amount of $\$ 13,100,000$ as recommended by the Council's Committee on Sustainability, Energy and Environment. The voters approved the bond referendum totaling $\$ 29,360,000$, of which $\$ 20,410,000$ remains outstanding.

(Ratios of total outstanding G.O.B. debt, authorized \& unissued G.O.B. debt, and IP debt, excluding enterprise, for N.C. populations greater than 50,000 . Source: Analysis of Debt of N.C. Municipalities $1 / 31 / 2008$, Department of State Treasurer, Division of State and Local Government Finance.)

## DEBT \& BOND RATINGS

The balance of the authorized unissued general obligation debt is planned for issuance in spring of 2010 contingent on favorable economic conditions. The Town also anticipates the sale of $\$ 7,245,000$ in debt to cover the cost of underground parking for the Downtown Initiative in 2011-12.

## Debt Limits

By State law, local governments may issue debt totaling $8 \%$ of the total assessed value of its property tax base. The $8 \%$ limit applies to general obligation bonds and certificates of participation. The Town is allowed seven years to issue general obligation debt once it is approved by the taxpayers, which allows the Town to phase in debt as it is needed and as older debt drops off the repayment schedule. An additional three years extension of the authority to issue general obligation debt is available with approval of the Local Government Commission. Outstanding debt in most governmental units falls well

TOWN OF CHAPEL HILL, NORTH CAROLINA

COMPUTATION OF LEGAL DEBT MARGIN
January 31, 2009

Total assessed valuation at January 31, 2009

Debt limit - 8\% of total assessed value

Amount of debt applicable to debt limit: General obligation bonds

Legal debt margin
\$ 5,841,642,545
\$ 467,331,404

19,515,000
\$
below the $8 \%$ of the total assessed value limit, and typically ranges from about $1 \%$ to $4 \%$ for most governments, depending on the utility enterprises operated by the unit.

The Town's outstanding debt that applies to this limit at June 30, 2008 totaled $\$ 19,515,000$ in outstanding general obligation bonds. The total is less than $1 \%$ of the Town's June 30, 2008 tax base ( $\$ 5.66$ billion). If we were to include the remaining $\$ 20,410,000$ of the $\$ 29,360,000$ bond referendum which was passed in November 2003, it would bring the legal debt margin to $\$ 412,855,511$ which is still well within the normal range for governmental entities.

The Town's annual general obligation and certificate of participation debt service cost for $2009-10$ is estimated to be about $\$ 5.9$ million, or about $11.1 \%$ of the General Fund original budget. A general guideline by bond rating agencies is that annual debt service is considered to be low to moderate if it is less than $10 \%$ of its annual General Fund budget. We are aware that we have exceeded our own debt guidelines by increasing debt service to over $10 \%$ of the estimated budget. Our projections show that we will continue to have debt between $10 \%$ and $12 \%$ of budget for the next five years. We will continue to monitor this indicator because it is one of numerous factors used to determine the Town's credit rating.

| RATIO OF NET BONDED DEBT TO ASSESSED VALUE AND NET BONDED DEBT PER CAPITA LAST TEN FISCAL YEARS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal <br> Year <br> Ended <br> June 30 | Population Estimate | Taxable <br> Assessed Value | Net Bonded Debt | Ratio of Net Bonded Debt to Taxable Assessed Value | Net Bonded <br> Debt <br> Per Capita |
| 1999 | 43,977 | 3,039,516,608 | 16,880,000 | 0.59 | 384 |
| 2000 | 46,019 | 2,944,165,957 | 20,225,000 | 0.69 | 439 |
| 2001 | 48,902 | 3,039,516,608 | 18,705,000 | 0.62 | 382 |
| 2002 | 50,454 | 4,021,127,152 | 17,380,000 | 0.43 | 344 |
| 2003 | 51,005 | 4,167,181,402 | 20,070,000 | 0.48 | 393 |
| 2004 | 51,485 | 4,305,436,972 | 18,400,000 | 0.43 | 357 |
| 2005 | 51,519 | 4,458,136,168 | 46,725,000 | 1.05 | 907 |
| 2006 | 52,397 | 5,300,417,389 | 44,045,000 | 0.83 | 841 |
| 2007 | 52,397 | 5,472,958,888 | 46,130,000 | 0.84 | 880 |
| 2008 | 54,903 | 5,839,993,985 | 42,650,000 | 0.73 | 777 |
| Note: Net bonded debt includes general obligation bonds and certificates of participation. |  |  |  |  |  |

## Bond Ratings

The Town's bond ratings evidence its financial strength. When the

| Moody's | AAA |
| :--- | :--- |
| Standard \& Poor's | AAA | bonds or other securities, rating | Moody's | AAA |
| :--- | :--- |
| Standard \& Poor's | AAA | agencies reevaluate the Town's current and future ability to repay debt. As a part of the evaluations, the agencies examine the Town's management, reserves, current debt obligations, community growth and stability of key revenue sources. Because of a solid employment base in and around the Town of Chapel Hill and the Town's careful management of resources, the Town has maintained especially high bond ratings for a municipality of its size. In October 2006, the Town's bond ratings were confirmed at triple A from Moody's Investor Service and from Standard and Poor’s, the highest rating attainable.

## DEBT SERVICE FUND <br> BUDGET SUMMARY

The Debt Service Fund is used to account for debt payments on the Town's general obligation bonds issued for capital improvement projects and on the certificates of participation issued for construction of the Town Operations Center. Funding for debt service has historically come from a transfer from the General Fund to the Debt Service Fund, but beginning in 2008-09, a portion of the property tax rate was allocated to debt service payments. We expect revenues in excess of expenditures of $\$ 214,000$ and $\$ 558,000$ in 2008-09 and 2009-10 respectively, shown below as a "reserve for debt" to present a balanced budget, the result of delaying debt that had been planned for the fall of 2008 in light of the current recession. These reserved funds will be available for appropriation by the Council for future debt.

## EXPENDITURES

|  | $\mathbf{2 0 0 7 - 0 8}$ <br> Actual | 2008-09 <br> Original <br> Budget | 2008-09 <br> Revised <br> Budget | 2008-09 <br> Estimated | 2009-10 <br> Recommended <br> Budget | \% Change <br> from <br> 2008-09 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
| Principal Payments | $3,480,000$ | $4,000,000$ | $4,000,000$ | $4,000,000$ | $3,990,000$ | $-0.3 \%$ |
| Interest Expense | $2,056,025$ | $2,343,926$ | $2,343,926$ | $2,051,000$ | $1,895,000$ | $-19.2 \%$ |
| Reserve for debt | - | 56,074 | 56,074 | 214,000 | 558,000 | $895.1 \%$ |
| Total |  |  |  |  |  |  |
|  | $5,536,025$ | $6,400,000$ | $6,400,000$ | $6,265,000$ | $6,443,000$ | $0.7 \%$ |

## REVENUES

|  | 2007-08 <br> Actual | 2008-09 <br> Original <br> Budget |  | 2008-09 <br> Estimated | 2009-10 <br> Recommended Budget | $\begin{aligned} & \text { \% Change } \\ & \text { from } \\ & \text { 2008-09 } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Property Taxes | - | 6,400,000 | 6,400,000 | 6,260,000 | 6,440,000 | 0.6\% |
| Transfer from General Fund | 5,536,025 | - | - | - | - | N/A |
| Appropriated Fund Balance | $(6,484)$ | - | - | - | - | N/A |
| Interest Income | 6,484 | - | - | 5,000 | 3,000 | N/A |
| Total | 5,536,025 | 6,400,000 | 6,400,000 | 6,265,000 | 6,443,000 | 0.7\% |

