## CITY OF NORTH MIAMI BEACH

Council Conference
Council Chambers, 2nd Floor
City Hall, 17011 NE 19 Avenue
North Miami Beach, FL 33162
Tuesday, February 21, 2012
5:30 PM

Mayor George Vallejo
Vice Mayor Beth E. Spiegel
Councilman Philippe Derose
Councilwoman Barbara Kramer
Councilwoman Marlen Martell
Councilman Frantz Pierre
Councilwoman Phyllis S. Smith

City Manager Lyndon L. Bonner
City Attorney Darcee S. Siegel
City Clerk Pamela L. Latimore, CMC

## Notice to All Lobbyists

Any person who receives compensation, remuneration or expenses for conducting lobbying activities is required to register as a Lobbyist with the City Clerk prior to engaging in lobbying activities before City Boards, Committees, or the City Council.

## AGENDA

## 1. ROLL CALL OF CITY OFFICIALS

## 2. PRESENTATIONS

### 2.1 Analysis of Bank Indebtedness (Finance Director Janette Smith)

## 3. DISCUSSIONS

3.1 Maverick School Update (Chief Larry Gomer)

### 3.2 Council Meeting Procedures (Councilwoman Phyllis S. Smith)

## 4. ADJOURNMENT

The City of North Miami Beach
City of North Miami Beach 17011 NE 19 Avenue
North Miami Beach, FL 33162
305-947-7581
www.citynmb.com

## MEMORANDUM

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TO:
FROM:
DATE:
Mayor and City Council
Lyndon L. Bonner, City Manager
Tuesday, February 21, 2012

RE:
Analysis of Bank Indebtedness (Finance Director Janette Smith)

BACKGROUND:

RECOMMENDATION:
FISCAL IMPACT:
CONTACT PERSON(S):

Mayor and Council have requested a presentation on all of the City's debt. This is the first presentation focusing on the bank debt owed by the City as of December 31, 2011.

N/A
N/A
Lyndon L. Bonner, City Manager Janette Smith, Finance Director

## ATTACHMENTS:

- Analysis of Bank Indebtedness


City of North Miami Beach
Analysis of Bank Indebtedness
As of December 31, 2011

# City of North Miami Beach Analysis of Long Term Debt As of December 31, 2011 <br> Contents 

- Disclaimer
- Methodology
- Descriptions
- Repayment Schedules
- Timetable of Scheduled Payments


## City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> Overview

The attached schedules represent an unaudited analysis of the bank debt balances and transactions as of December 31, 2011 for all funds.

This presentation focuses on the City's denominated indebtedness. In other words, debt that results from the ongoing operations of the City such as the obligations to pay future employment benefits or post employment benefits are not included in this analysis. Likewise, liabilities that may arise as a result of insurance or litigation matters (estimated claims) have not been included in the analysis.

This analysis will provide background information on all bank issued debt, repayment schedules of each debt issue and a timetable of debt payments. Debt issues with multiple payments per year have been consolidated into annual amounts for the purpose of displaying repayment schedules and timetables. State Revolving Loans are presented in two formats; one that details the total authorized amounts and one that details the amounts actually issued. State Revolving Loan amounts include capitalized interest and loan service fees where applicable.

City of North Miami Beach Analysis of Long Term Debt
As of December 31, 2011
Overview

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Revenue Bonds
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Capital Leases
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CRA Non-taxable Revenue Note 2007A
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State Revolving Loans
DW 130102
DW 130103
DW130130
WW 130100
WW 130101
WW 130110
WW 745080
WW 745081

## City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> Revenue Bonds

## Series 1997 Revenue Bonds

$\square$ issued to fund various capital improvements
$\square$ original par value of $\$ 1,950,000$
$\square$ pledged revenues from municipal revenue sharing
$\square$ general government debt
$\square$ interest rate of $4.48 \%$
$\square$ interest and principal payments are due annually in October
$\square$ matures October 1, 2013
$\square$ Repayment schedule is as follows:

| Principal | Total <br> Interest | Payment |
| :--- | :--- | :--- |
| $\$ 395,000$ | $\$ 19,158$ | $\$ 414,158$ |

# City of North Miami Beach Analysis of Long Term Debt As of December 31, 2011 <br> Revenue Bonds (continued) 

## Series 1998 Revenue Bonds

$\square$ issued to fund various capital improvements
$\square$ original par value of $\$ 1,000,000$
$\square$ pledged revenues from guaranteed entitlement revenue
$\square$ general government debt
$\square$ interest rate of 4.85\%
$\square$ interest and principal payments are due annually in October
$\square$ matures October 1, 2013
$\square$ Repayment schedule is as follows:

| October 1, |  | Principal | Interest |
| :---: | ---: | ---: | ---: | | Total |
| :---: |
| 2012 | | Payment |
| :---: | ---: | ---: | ---: |

Bond Payoff as of December 31, 2011 is about $\$ 480,320$.

> City of North Miami Beach Analysis of Long Term Debt
> As of December 31, 2011
> Revenue Bonds (continued)

## Series 2002A Revenue Bonds

$\square$ issued to fund expansion of the police station and various neighborhood improvements
$\square$ original par value of $\$ 11,510,000$
$\square$ pledged revenues from voted debt millage
$\square$ general government debt
$\square$ interest rate varies (see repayment schedule)
$\square$ interest payments are due in May and November
$\square$ principal payments are due annually in May
$\square$ matures May 1, 2024
$\square$ earliest call date is May 1, 2012
$\square$ Repayment schedule is as follows:

Revenue Bond Series 2002A
Bond Repayment Schedule

| May 1, | Total |  | Interest |  | Principal |  | Interest <br> Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  |  |  |  |  |  |
| 2012 | \$ | 693,488 | \$ | 223,488 | \$ | 470,000 | 5.00\% |
| 2013 |  | 918,476 |  | 423,476 |  | 495,000 | 5.50\% |
| 2014 |  | 921,250 |  | 396,250 |  | 525,000 | 5.50\% |
| 2015 |  | 917,376 |  | 367,376 |  | 550,000 | 5.50\% |
| 2016 |  | 922,126 |  | 337,126 |  | 585,000 | 5.50\% |
| 2017 |  | 919,950 |  | 304,950 |  | 615,000 | 5.50\% |
| 2018 |  | 916,126 |  | 271,126 |  | 645,000 | 5.50\% |
| 2019 |  | 915,650 |  | 235,650 |  | 680,000 | 5.50\% |
| 2020 |  | 918,250 |  | 198,250 |  | 720,000 | 5.00\% |
| 2021 |  | 917,250 |  | 162,250 |  | 755,000 | 5.00\% |
| 2022 |  | 914,500 |  | 124,500 |  | 790,000 | 5.00\% |
| 2023 |  | 915,000 |  | 85,000 |  | 830,000 | 5.00\% |
| 2024 |  | 913,500 |  | 43,500 |  | 870,000 | 5.00\% |

Bond payoff as of December 31, 2011 is about $\$ 8,604,000$

# City of North Miami Beach 

 Analysis of Long Term DebtAs of December 31, 2011
Revenue Bonds (continued)

## Series 2002B Revenue Bonds

$\square$ issued to fund construction and improvements to Norwood Water Treatment Plant
$\square$ original par value of $\$ 66,385,000$
$\square$ pledged revenues are gross revenues less operating expenses of the water fund
$\square$ water fund debt
$\square$ interest rate varies (see repayment schedule)
$\square$ interest payments are due in February and August
$\square$ principal payments are due in August
$\square$ matures August 1, 2032
earliest call date is August 1, 2012
$\square$ Repayment schedule is as follows:

## Revenue Bond Series 2002B

Bond Repayment Schedule

|  | Total |  |  | Interest |
| :---: | :---: | :---: | :---: | :---: |
| August 1, | Payment | Interest | Principal | Rate |
| 2012 | \$ 4,050,200 | \$ 2,545,200 | 1,505,000 | 4.000\% |
| 2013 | 4,050,000 | 2,485,000 | 1,565,000 | 4.000\% |
| 2014 | 4,047,400 | 2,422,400 | 1,625,000 | 4.000\% |
| 2015 | 4,862,756 | 3,167,756 | 1,695,000 | 5.375\% |
| 2016 | 4,861,650 | 3,076,650 | 1,785,000 | 5.375\% |
| 2017 | 4,865,706 | 2,980,706 | 1,885,000 | 5.375\% |
| 2018 | 4,869,388 | 2,879,388 | 1,990,000 | 5.375\% |
| 2019 | 4,872,425 | 2,772,425 | 2,100,000 | 5.375\% |
| 2020 | 4,869,550 | 2,659,550 | 2,210,000 | 5.375\% |
| 2021 | 5,515,763 | 2,540,763 | 2,975,000 | 4.750\% |
| 2022 | 5,224,012 | 2,104,012 | 3,120,000 | 4.750\% |
| 2023 | 5,220,813 | 1,955,813 | 3,265,000 | 5.000\% |
| 2024 | 5,230,725 | 1,800,725 | 3,430,000 | 5.000\% |
| 2025 | 5,242,800 | 1,637,800 | 3,605,000 | 5.000\% |
| 2026 | 5,251,563 | 1,466,563 | 3,785,000 | 5.000\% |
| 2027 | 5,334,500 | 1,354,500 | 3,980,000 | 5.000\% |
| 2028 | 5,335,500 | 1,155,500 | 4,180,000 | 5.000\% |
| 2029 | 5,336,500 | 946,500 | 4,390,000 | 5.000\% |
| 2030 | 5,337,000 | 727,000 | 4,610,000 | 5.000\% |
| 2031 | 5,341,500 | 496,500 | 4,845,000 | 5.000\% |
| 2032 | 5,339,250 | 254,250 | 5,085,000 | 5.000\% |

Bond Payoff as of December 31, 2011 is about \$64,690,000

## City of North Miami Beach

 Analysis of Long Term DebtAs of December 31, 2011
Revenue Bonds (continued)

## Series 2003B Revenue Bonds

Issued to fund various transit and transportation projects

- original par value of $\$ 7,765,000$
$\square$ pledged revenues from transit surtax revenues
transit surtax fund debt
- interest rate varies (see repayment schedule)
$\square$ interest payments are due in June and December
principal payments are due in December
- matures December 1, 2019
earliest call date is December 1,2013
Repayment schedule is as follows:

Revenue Bond Series 2003B
Bond Repayment Schedule

| December 1, | Total |  | Principal | Interest |
| :---: | :---: | :---: | :---: | :---: |
|  | Payment | Interest |  | Rate |
| 2012 | \$ 692,812 | \$ 227,812 | \$ 465,000 | 4.00\% |
| 2013 | 694,212 | 209,212 | 485,000 | 5.25\% |
| 2014 | 693,750 | 183,750 | 510,000 | 5.25\% |
| 2015 | 696,976 | 156,976 | 540,000 | 5.25\% |
| 2016 | 693,626 | 128,626 | 565,000 | 5.25\% |
| 2017 | 693,962 | 98,962 | 595,000 | 5.25\% |
| 2018 | 697,726 | 67,726 | 630,000 | 5.25\% |
| 2019 | 694,650 | 34,650 | 660,000 | 5.25\% |

Bond payoff as of December 31, 2011 is about \$4,470,000

> City of North Miami Beach Analysis of Long Term Debt
> As of December 31, 2011
> Revenue Bonds (continued)

## Series 2005C Revenue Refunding Bonds

$\square$ issued to fund improvements to the water utility system, bike path, lighting, and traffic calming devices
$\square$ pledged revenues from non-ad valorem revenues
$\square$ 4.2\% general fund debt and $95.8 \%$ water fund debt
$\square$ interest rate varies (see repayment schedule)
$\square$ interest payments are due in April and October
$\square$ principal payments are due in April
$\square$ matures April 1, 2020
$\square$ earliest call date is April 1, 2015
$\square$ Repayment schedule is as follows:

Revenue Bond Series 2005C
Bond Repayment Schedule

|  | Total |  |  | Interest | Payments |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Water | General |
| April 1, | Payment | Interest | Principal | Rate | Fund | Fund |
| 2012 | \$631,766 | \$196,766 | \$435,000 | 3.375\% | \$605,232 | \$26,534 |
| 2013 | 631,550 | 181,550 | 450,000 | 3.500\% | 605,025 | 26,525 |
| 2014 | 631,925 | 161,925 | 470,000 | 5.000\% | 605,384 | 26,541 |
| 2015 | 632,800 | 137,800 | 495,000 | 5.000\% | 606,222 | 26,578 |
| 2016 | 632,425 | 112,425 | 520,000 | 5.000\% | 605,863 | 26,562 |
| 2017 | 630,800 | 85,800 | 545,000 | 5.000\% | 604,306 | 26,494 |
| 2018 | 630,775 | 60,775 | 570,000 | 4.000\% | 604,282 | 26,493 |
| 2019 | 632,475 | 37,475 | 595,000 | 4.000\% | 605,911 | 26,564 |
| 2020 | 632,787 | 12,787 | 620,000 | 4.125\% | 606,210 | 26,577 |

Bond payoff as of December 31, 2011 is about $\$ 4,751,000$

# City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> Notes 

Promissory Note Series 2011
$\square$ issued to fund improvements related to the Proud Neighborhood plan
original par value of $\$ 14,835,000$
$\square$ pledged revenues from voted debt millage
$\square$ general government debt
$\square$ interest rate of $3.99 \%$
$\square$ interest payments are due in May and November
principal payments are due in November
$\square$ matures November 1, 2030
$\square$ callable on any interest payment date
$\square$ Repayment schedule is as follows:

| Total |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November 1, | Payment |  | Interest |  | Principal |  |
| 2012 | \$ | 645,958 | \$ | 295,958 | \$ | 350,000 |
| 2013 |  | 1,047,952 |  | 577,952 |  | 470,000 |
| 2014 |  | 1,064,199 |  | 559,199 |  | 505,000 |
| 2015 |  | 1,079,049 |  | 539,049 |  | 540,000 |
| 2016 |  | 1,082,503 |  | 517,503 |  | 565,000 |
| 2017 |  | 1,099,960 |  | 494,960 |  | 605,000 |
| 2018 |  | 1,110,820 |  | 470,820 |  | 640,000 |
| 2019 |  | 1,125,284 |  | 445,284 |  | 680,000 |
| 2020 |  | 1,138,152 |  | 418,152 |  | 720,000 |
| 2021 |  | 1,149,424 |  | 389,424 |  | 760,000 |
| 2022 |  | 1,159,100 |  | 359,100 |  | 800,000 |
| 2023 |  | 1,172,180 |  | 327,180 |  | 845,000 |
| 2024 |  | 1,188,465 |  | 293,465 |  | 895,000 |
| 2025 |  | 1,197,754 |  | 257,754 |  | 940,000 |
| 2026 |  | 1,215,248 |  | 220,248 |  | 995,000 |
| 2027 |  | 1,225,548 |  | 180,548 |  | 1,045,000 |
| 2028 |  | 1,238,852 |  | 138,852 |  | 1,100,000 |
| 2029 |  | 1,254,962 |  | 94,962 |  | 1,160,000 |
| 2030 |  | 1,268,678 |  | 48,678 |  | 1,220,000 |

Note payoff as of December 31, 2011 is about $\$ 14,935,000$

## City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 Notes (continued)

## Promissory Note Series 2011A

$\square$ issued to fund various stormwater capital improvements
$\square$ original par value of $\$ 1,672,000$
$\square$ pledged revenues are operating revenues less operating expenses of the stormwater utility
$\square$ stormwater fund debt
$\square$ interest rate of 2.18\%
$\square$ interest payments are due in May and November
$\square$ principal payments are due in May
$\square$ matures May 1, 2021
$\square$ callable on any interest payment date
$\square$ Repayment schedule is as follows:

Promissory Note Series 2011A
Bond Repayment Schedule

| May 1, | Total |  | Interest |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  |  |  | Principal |  |
| 2012 | \$ | 79,438 | \$ | 14,580 | \$ | 64,858 |
| 2013 |  | 198,593 |  | 35,034 |  | 163,559 |
| 2014 |  | 198,595 |  | 31,470 |  | 167,125 |
| 2015 |  | 198,594 |  | 27,826 |  | 170,768 |
| 2016 |  | 198,595 |  | 24,104 |  | 174,491 |
| 2017 |  | 198,595 |  | 20,300 |  | 178,295 |
| 2018 |  | 198,596 |  | 16,414 |  | 182,182 |
| 2019 |  | 198,595 |  | 12,442 |  | 186,153 |
| 2020 |  | 198,595 |  | 8,384 |  | 190,211 |
| 2021 |  | 198,596 |  | 4,238 |  | 194,358 |

Note Payoff as of December 31, 2011 is about $\mathbf{\$ 1 , 6 7 5 , 0 0 0}$

## City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> Notes (continued)

CRA Non-taxable Revenue Note 2007A
$\square$ issued to fund various capital improvements
original par value of $\$ 3,000,000$
$\square$ pledged revenues from Tax Increment Financing revenues and interest earnings
$\square$ CRA debt
$\square$ interest rate of $63.7 \%$ of the LIBOR rate plus $1.49 \%$ (LIBOR rate was $0.27144 \%$ at December 31, 2011)
$\square$ principal and interest payments are due quarterly in February, May, August and November
$\square$ matures February 1, 2027
$\square$ prepayment may be made at any time
$\square$ Repayment schedule is as follows:

CRA Non-taxable Revenue Note 2007A
Note Repayment Schedule

Total

| February 1, | Payment |
| :---: | ---: |
| 2012 | $\$$ |
| 2013 | 156,180 |
| 2014 | 205,815 |
| 2015 | 203,042 |
| 2016 | 200,272 |
| 2017 | 197,499 |
| 2018 | 194,729 |
| 2019 | 191,957 |
| 2020 | 189,185 |
| 2021 | 186,414 |
| 2022 | 183,643 |
| 2023 | 180,870 |
| 2024 | 178,099 |
| 2025 | 175,328 |
| 2026 | 172,556 |
| 2027 | 169,785 |
|  | 83,853 |


| Interest |  | Principal |
| ---: | ---: | ---: |
| $\$ 31,180$ | $\$$ | 125,000 |
| 39,148 | 166,667 |  |
| 36,376 | 166,666 |  |
| 33,605 | 166,667 |  |
| 30,833 | 166,666 |  |
| 28,062 | 166,667 |  |
| 25,290 | 166,667 |  |
| 22,519 | 166,666 |  |
| 19,747 | 166,667 |  |
| 16,976 | 166,667 |  |
| 14,204 | 166,666 |  |
| 11,432 | 166,667 |  |
| 8,661 | 166,667 |  |
| 5,889 | 166,667 |  |
| 3,118 | 166,667 |  |
| 520 | 83,333 |  |

Note payoff as of December 31, 2011 is about $\$ 2,550,000$

# City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> Notes (continued) 

CRA Taxable Revenue Note 2007B
$\square$ issued to acquire certain properties within the CRA district
$\square$ original par value of $\$ 5,000,000$
$\square$ pledged revenues from Tax Increment Financing revenues and interest earnings

- CRA debt
$\square$ interest rate of the LIBOR rate plus 1.85\%
(LIBOR rate was 0.27144\% at December 31, 2011)
$\square$ principal and interest payments are due quarterly in
February, May, August and November
$\square$ matures February 1, 2027
$\square$ prepayment may be made at any time
$\square$ Repayment schedule is as follows:

CRA Taxable Revenue Note 2007B
Note Repayment Schedule

| Total |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February 1, | Payment |  | Interest |  | Principal |  |
| 2012 | \$ | 274,628 | \$ | 66,295 | \$ | 208,333 |
| 2013 |  | 361,015 |  | 83,237 |  | 277,778 |
| 2014 |  | 355,122 |  | 77,344 |  | 277,778 |
| 2015 |  | 349,228 |  | 71,451 |  | 277,777 |
| 2016 |  | 343,336 |  | 65,558 |  | 277,778 |
| 2017 |  | 337,444 |  | 59,666 |  | 277,778 |
| 2018 |  | 331,550 |  | 53,773 |  | 277,777 |
| 2019 |  | 325,658 |  | 47,880 |  | 277,778 |
| 2020 |  | 319,765 |  | 41,987 |  | 277,778 |
| 2021 |  | 313,871 |  | 36,094 |  | 277,777 |
| 2022 |  | 307,979 |  | 30,201 |  | 277,778 |
| 2023 |  | 302,086 |  | 24,308 |  | 277,778 |
| 2024 |  | 296,193 |  | 18,415 |  | 277,778 |
| 2025 |  | 290,300 |  | 12,522 |  | 277,778 |
| 2026 |  | 284,408 |  | 6,630 |  | 277,778 |
| 2027 |  | 139,994 |  | 1,105 |  | 138,889 |

## City of North Miami Beach

 Analysis of Long Term DebtAs of December 31, 2011
Notes (continued)

## Revenue Note 2011 (Line of Credit)

issued to fund general operating expenses
original par not to exceed $\$ 2,000,000$
pledged revenues from ad valorem taxes

- general government debt
$\square$ interest rate of the LIBOR Daily Floating Rate
matures April 21, 2012, (all interest and principal becomes due)
- No funds have been drawn on this line as of December 31, 2011


## City of North Miami Beach

 Analysis of Long Term Debt
## As of December 31, 2011

Capital Leases
Lease number 1003-09
$\square$ issued to fund purchases of capital equipment
$\square$ original principal of \$973,000
$\square$ secured by the equipment
$\square$ general government and stormwater fund debt
$\square$ interest rate of $4.1680 \%$
$\square$ principal and interest payments are due quarterly in
February, May, August and November
$\square$ matures November 4, 2012
$\square$ no call provisions
$\square$ Repayment schedule is as follows:


## City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> Capital Leases (continued)

## Lease number 1003-10

$\square$ issued to fund purchases of capital equipment
$\square$ original principal of $\$ 1,346,000$
$\square$ secured by the equipment
$\square$ general government and enterprise fund debt
$\square$ interest rate of $3.03718 \%$
$\square$ principal and interest payments are due quarterly in February, May, August and November
$\square$ matures February 11, 2014
$\square$ no call provisions
$\square$ Repayment schedule is as follows:

|  | Total <br> Payment | $\frac{\text { Interest }}{}$ | Principal <br> 2012 |
| ---: | ---: | ---: | ---: |
| $\$ 268,972$ | $\$ 15,790$ | $\$ 253,182$ |  |
| 2013 | 358,629 | 11,990 | 346,639 |
| 2014 | 179,314 | 2,022 | 177,292 |

Lease payoff at December 31, 2011 is about $\$ 781,000$

City of North Miami Beach
Analysis of Long Term Debt
As of December 31, 2011
State Revolving Loans

## DW 130102

$\square$ issued to fund the Volatile Organic Compounds (VOC) Removal Project
$\square$ original loan amount of \$454,500
$\square$ additional \$2,550,000 principal forgiveness funded as an ARRA grant
$\square$ drawdown amount $\$ 3,000,000$
$\square$ pledged revenues are the gross revenues less operating expenses and senior debt obligations
$\square$ water fund debt
$\square$ interest rate of 2.71\%
$\square$ principal and interest payments are due in February and August
$\square$ matures August 16, 2030
$\square$ Repayment schedule is as follows:

State Revolving Loan DW130102
Loan Repayment Schedule

|  | Total |  | Interest |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  |  |  | Principal |
| 2012 | \$ | 29,588 | \$ | 11,726 | 17,862 |
| 2013 |  | 29,588 |  | 11,238 | 18,350 |
| 2014 |  | 29,588 |  | 10,738 | 18,850 |
| 2015 |  | 29,588 |  | 10,223 | 19,365 |
| 2016 |  | 29,588 |  | 9,695 | 19,893 |
| 2017 |  | 29,588 |  | 9,152 | 20,436 |
| 2018 |  | 29,588 |  | 8,595 | 20,993 |
| 2019 |  | 29,588 |  | 8,022 | 21,566 |
| 2020 |  | 29,588 |  | 7,433 | 22,155 |
| 2021 |  | 29,588 |  | 6,829 | 22,759 |
| 2022 |  | 29,588 |  | 6,208 | 23,380 |
| 2023 |  | 29,588 |  | 5,570 | 24,018 |
| 2024 |  | 29,588 |  | 4,915 | 24,673 |
| 2025 |  | 29,588 |  | 4,242 | 25,346 |
| 2026 |  | 29,588 |  | 3,550 | 26,038 |
| 2027 |  | 29,588 |  | 2,840 | 26,748 |
| 2028 |  | 29,588 |  | 2,110 | 27,478 |
| 2029 |  | 29,588 |  | 1,360 | 28,228 |
| 2030 |  | 29,562 |  | 590 | 28,972 |

Loan Payoff as of December 31, 2011 is about $\$ 446,000$

# City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 State Revolving Loans (continued) 

## DW 130103

$\square$ issued to fund the Volatile Organic Compounds (VOC) Removal Project
$\square$ original loan amount of $\$ 3,100,300$ at $2.71 \%$ interest
$\square$ Amendment 1 to DW 130103 provided an additional loan amount of \$585,389 at 2.66\% interest and \$2,000,000 of principal forgiveness
$\square$ Amendment 2 to DW 130103 provided an additional loan amount of \$5,281,009 at 2.50\% interest and \$1,000,000 of principal forgiveness
$\square$ drawdown amount $\$ 3,101,336$
$\square$ pledged revenues are the gross revenues less operating expenses and senior debt obligations
$\square$ water fund debt
$\square$ principal and interest payments are due in April and October
$\square$ matures October 16, 2032
$\square$ Repayment schedules are as follows:

State Revolving Loan DW130103
Loan Repayment Schedule
Total Loan Amount


[^0]State Revolving Loan DW130103
Loan Repayment Schedule
Draw Down Amount

|  | Total |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  | Interest |  | Principal |  |
| 2013 | \$ | 243,944 | \$ | 100,252 | \$ | 143,692 |
| 2014 |  | 201,166 |  | 81,688 |  | 119,478 |
| 2015 |  | 201,166 |  | 78,428 |  | 122,738 |
| 2016 |  | 201,166 |  | 75,080 |  | 126,086 |
| 2017 |  | 201,166 |  | 71,640 |  | 129,526 |
| 2018 |  | 201,166 |  | 68,106 |  | 133,060 |
| 2019 |  | 201,166 |  | 64,475 |  | 136,691 |
| 2020 |  | 201,166 |  | 60,746 |  | 140,420 |
| 2021 |  | 201,166 |  | 56,915 |  | 144,251 |
| 2022 |  | 201,166 |  | 52,979 |  | 148,187 |
| 2023 |  | 201,166 |  | 48,936 |  | 152,230 |
| 2024 |  | 201,166 |  | 44,783 |  | 156,383 |
| 2025 |  | 201,166 |  | 40,516 |  | 160,650 |
| 2026 |  | 201,166 |  | 36,133 |  | 165,033 |
| 2027 |  | 201,166 |  | 31,630 |  | 169,536 |
| 2028 |  | 201,166 |  | 27,005 |  | 174,161 |
| 2029 |  | 201,166 |  | 22,253 |  | 178,913 |
| 2030 |  | 201,166 |  | 17,371 |  | 183,795 |
| 2031 |  | 201,166 |  | 12,357 |  | 188,809 |
| 2032 |  | 201,166 |  | 7,205 |  | 193,961 |
| 2033 |  | 121,714 |  | 1,627 |  | 120,087 |

City of North Miami Beach Analysis of Long Term Debt
As of December 31, 2011
State Revolving Loans (continued)
DW 130130
$\square$ issued to fund the Automated Meter Reading (AMR) Project
original loan amount of $\$ 2,531,511$ at $3.06 \%$ interest
$\square$ Amendment 1 to DW 130130 provided an additional loan amount of $\$ 3,967,591$ at $2.50 \%$ interest
$\square$ Amendment 2 to DW 130130 provided an additional loan amount of $\$ 4,367,670$ at 2.42\% interest
$\square$ no funds have been drawn down from this loan
$\square$ pledged revenues are the gross revenues less operating expenses and senior debt obligations
$\square$ water fund debt
$\square$ principal and interest payments are due in March and September
$\square$ matures September 13, 2032
$\square$ Repayment schedule is as follows:

State Revolving Loan DW130130
Loan Repayment Schedule
Total Loan Amount

|  |  |  | Interest |  | Principal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  |  |  |  |  |
| 2013 | \$ | 699,988 | \$ | 260,333 | \$ | 439,555 |
| 2014 |  | 699,988 |  | 249,631 |  | 450,257 |
| 2015 |  | 699,988 |  | 238,669 |  | 461,219 |
| 2016 |  | 699,988 |  | 227,440 |  | 472,448 |
| 2017 |  | 699,988 |  | 215,937 |  | 483,951 |
| 2018 |  | 699,988 |  | 204,155 |  | 495,733 |
| 2019 |  | 699,988 |  | 192,086 |  | 507,802 |
| 2020 |  | 699,988 |  | 179,722 |  | 520,166 |
| 2021 |  | 699,988 |  | 167,058 |  | 532,830 |
| 2022 |  | 699,988 |  | 154,086 |  | 545,802 |
| 2023 |  | 699,988 |  | 140,797 |  | 559,091 |
| 2024 |  | 699,988 |  | 127,186 |  | 572,702 |
| 2025 |  | 699,988 |  | 113,242 |  | 586,646 |
| 2026 |  | 699,988 |  | 98,960 |  | 600,928 |
| 2027 |  | 699,988 |  | 84,329 |  | 615,559 |
| 2028 |  | 699,988 |  | 69,343 |  | 630,545 |
| 2029 |  | 699,988 |  | 53,991 |  | 645,897 |
| 2030 |  | 699,988 |  | 38,266 |  | 661,622 |
| 2031 |  | 699,988 |  | 22,158 |  | 677,730 |
| 2032 |  | 411,945 |  | 5,657 |  | 406,288 |

Loan Payoff as of December 31, 2011 is $\$ 0$

# City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> State Revolving Loans (continued) 

## WW 130100

Issued to fund the Highland Village Sewer Connection Project
original loan amount of $\$ 1,861,120$ at $1.94 \%$ interest

- Amendment 1 to WW 130100 reduced the loan amount to $\$ 1,208,704$ at $1.94 \%$ interest
- All funds have been drawn down from this loan
pledged revenues are the gross revenues less operating expenses and senior debt obligations
$\square$ sewer fund debt
principal and interest payments are due in May and November
- matures November 15, 2030
- Repayment schedule is as follows:

State Revolving Loan WW130100

| Loan Repayment Schedule Total Loan Amount |  |  | Interest |  | Principal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  |  |  |  |  |
| 2012 | \$ | 73,205 | \$ | 22,723 | \$ | 50,482 |
| 2013 |  | 73,205 |  | 21,738 |  | 51,467 |
| 2014 |  | 73,205 |  | 20,735 |  | 52,470 |
| 2015 |  | 73,205 |  | 19,712 |  | 53,493 |
| 2016 |  | 73,205 |  | 18,670 |  | 54,535 |
| 2017 |  | 73,205 |  | 17,606 |  | 55,599 |
| 2018 |  | 73,205 |  | 16,523 |  | 56,682 |
| 2019 |  | 73,205 |  | 15,418 |  | 57,787 |
| 2020 |  | 73,205 |  | 14,291 |  | 58,914 |
| 2021 |  | 73,205 |  | 13,143 |  | 60,062 |
| 2022 |  | 73,205 |  | 11,972 |  | 61,233 |
| 2023 |  | 73,205 |  | 10,778 |  | 62,427 |
| 2024 |  | 73,205 |  | 9,561 |  | 63,644 |
| 2025 |  | 73,205 |  | 8,320 |  | 64,885 |
| 2026 |  | 73,205 |  | 7,056 |  | 66,149 |
| 2027 |  | 73,205 |  | 5,766 |  | 67,439 |
| 2028 |  | 73,205 |  | 4,451 |  | 68,754 |
| 2029 |  | 73,205 |  | 3,111 |  | 70,094 |
| 2030 |  | 73,205 |  | 1,745 |  | 71,460 |
| 2031 |  | 36,602 |  | 352 |  | 36,250 |

[^1]
# City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> State Revolving Loans (continued) 

## WW 130101

$\square$ issued to fund the Highland Village Sewer Connection Project
$\square$ original loan amount of $\$ 262,706$ at $1.94 \%$ interest
$\square$ Amendment 1 to WW 130101 provided an additional loan of $\$ 141,699$ at $1.67 \%$ interest
$\square$ drawdown amount is $\$ 303,970$
$\square$ pledged revenues are the gross revenues less operating expenses and senior debt obligations
$\square$ sewer fund debt
principal and interest payments are due in May and November
$\square$ matures November 15, 2030
$\square$ Repayment schedules are as follows:

## State Revolving Loan WW130101

Loan Repayment Schedule
Total Loan Amount

|  | Total |  | Interest |  | Principal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  |  |  |  |  |
| 2012 | \$ | 24,274 | \$ | 7,230 | \$ | 17,044 |
| 2013 |  | 24,274 |  | 6,914 |  | 17,360 |
| 2014 |  | 24,274 |  | 6,952 |  | 17,682 |
| 2015 |  | 24,274 |  | 6,265 |  | 18,009 |
| 2016 |  | 24,274 |  | 5,931 |  | 18,343 |
| 2017 |  | 24,274 |  | 5,591 |  | 18,683 |
| 2018 |  | 24,274 |  | 5,245 |  | 19,029 |
| 2019 |  | 24,274 |  | 4,892 |  | 19,382 |
| 2020 |  | 24,274 |  | 4,533 |  | 19,741 |
| 2021 |  | 24,274 |  | 4,167 |  | 20,107 |
| 2022 |  | 24,274 |  | 3,794 |  | 20,480 |
| 2023 |  | 24,274 |  | 3,415 |  | 20,859 |
| 2024 |  | 24,274 |  | 3,028 |  | 21,246 |
| 2025 |  | 24,274 |  | 2,634 |  | 21,640 |
| 2026 |  | 24,274 |  | 2,233 |  | 22,041 |
| 2027 |  | 24,274 |  | 1,824 |  | 22,450 |
| 2028 |  | 24,274 |  | 1,407 |  | 22,867 |
| 2029 |  | 24,274 |  | 983 |  | 23,291 |
| 2030 |  | 24,274 |  | 551 |  | 23,723 |
| 2031 |  | 12,135 |  | 111 |  | 12,024 |

State Revolving Loan WW130101

## Loan Repayment Schedule

Draw Down Amount

|  | Total |  | Interest |  | Principal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  |  |  |  |  |
| 2012 | \$ | 24,274 | \$ | 7,230 | \$ | 17,044 |
| 2013 |  | 24,274 |  | 6,914 |  | 17,360 |
| 2014 |  | 24,274 |  | 6,592 |  | 17,682 |
| 2015 |  | 24,274 |  | 6,265 |  | 18,009 |
| 2016 |  | 24,274 |  | 5,931 |  | 18,343 |
| 2017 |  | 24,274 |  | 5,591 |  | 18,683 |
| 2018 |  | 22,574 |  | 5,245 |  | 17,329 |
| 2019 |  | 15,910 |  | 3,351 |  | 12,559 |
| 2020 |  | 15,910 |  | 3,106 |  | 12,804 |
| 2021 |  | 15,910 |  | 2,857 |  | 13,053 |
| 2022 |  | 15,910 |  | 2,602 |  | 13,308 |
| 2023 |  | 15,910 |  | 2,343 |  | 13,567 |
| 2024 |  | 15,910 |  | 2,078 |  | 13,832 |
| 2025 |  | 15,910 |  | 1,809 |  | 14,101 |
| 2026 |  | 15,910 |  | 1,534 |  | 14,376 |
| 2027 |  | 15,910 |  | 1,253 |  | 14,657 |
| 2028 |  | 15,910 |  | 968 |  | 14,942 |
| 2029 |  | 15,910 |  | 676 |  | 15,234 |
| 2030 |  | 15,910 |  | 380 |  | 15,530 |
| 2031 |  | 7,973 |  | 77 |  | 7,896 |

# City of North Miami Beach Analysis of Long Term Debt <br> As of December 31, 2011 <br> State Revolving Loans (continued) 

## WW 745080

$\square$ issued to fund the Major Sewer Rehabilitation Design Project
$\square$ original loan amount of \$512,064 at 2.05\% interest
$\square$ Amendment 1 to WW 745080 rescheduled the payment date to coincide with the construction loan, WW 745081
$\square$ drawdown amount is $\mathbf{\$ 3 4 1 , 1 2 3}$
$\square$ pledged revenues are the gross revenues less operating expenses and senior debt obligations
$\square$ sewer fund debt
$\square$ principal and interest payments are due in March and September
$\square$ matures September 13, 2033
$\square$ Repayment schedules are as follows:

State Revolving Loan WW745080

## Loan Repayment Schedule

Total Loan Amount


## State Revolving Loan WW745080

Loan Repayment Schedule
Draw Down Amount

|  | Total |  | Interest |  | Principal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment |  |  |  |  |  |
| 2013 | \$ | 31,338 | \$ | 10,391 | \$ | 20,947 |
| 2014 |  | 31,338 |  | 9,959 |  | 21,379 |
| 2015 |  | 31,338 |  | 9,518 |  | 21,820 |
| 2016 |  | 31,338 |  | 9,069 |  | 22,269 |
| 2017 |  | 31,338 |  | 8,610 |  | 22,728 |
| 2018 |  | 31,338 |  | 8,142 |  | 23,196 |
| 2019 |  | 31,338 |  | 7,664 |  | 23,674 |
| 2020 |  | 31,338 |  | 7,176 |  | 24,162 |
| 2021 |  | 31,338 |  | 6,678 |  | 24,660 |
| 2022 |  | 31,338 |  | 6,170 |  | 25,168 |
| 2023 |  | 31,338 |  | 5,651 |  | 25,687 |
| 2024 |  | 31,338 |  | 5,122 |  | 26,216 |
| 2025 |  | 31,338 |  | 4,582 |  | 26,756 |
| 2026 |  | 31,338 |  | 4,030 |  | 27,308 |
| 2027 |  | 28,838 |  | 3,468 |  | 25,370 |

Loan Payoff as of December 31, 2011 is about $\$ 361,000$

City of North Miami Beach
Analysis of Long Term Debt
As of December 31, 2011
State Revolving Loans (continued)

## WW 745081

$\square$ issued to fund the Major Sewer Rehabilitation Construction Project
$\square$ original loan amount of $\$ 6,044,200$ at $1.93 \%$ interest
$\square$ No funds have been drawn down from this loan
$\square$ pledged revenues are the gross revenues less operating expenses and senior debt obligations
$\square$ sewer fund debt
principal and interest payments are due in March and September
$\square$ matures September 13, 2033
$\square$ Repayment schedule is as follows:

State Revolving Loan WW745081

## Loan Repayment Schedule

Total Loan Amount

|  | Total <br> Payment | Interest | Principal <br> 2014 <br> $\$ 365,718$ |
| :--- | ---: | ---: | ---: |
| 2015 | 365,718 | 115,451 | $\$ 250,267$ |
| 2016 | 365,718 | 110,598 | 255,120 |
| 2017 | 365,718 | 105,650 | 260,068 |
| 2018 | 365,718 | 100,607 | 265,111 |
| 2019 | 365,718 | 95,465 | 270,253 |
| 2020 | 365,718 | 90,224 | 275,494 |
| 2021 | 365,718 | 84,882 | 280,836 |
| 2022 | 365,718 | 79,435 | 286,283 |
| 2023 | 365,718 | 73,884 | 291,834 |
| 2024 | 365,718 | 68,224 | 297,494 |
| 2025 | 365,718 | 62,455 | 303,263 |
| 2026 | 365,718 | 56,573 | 309,145 |
| 2027 | 365,718 | 50,578 | 315,140 |
| 2028 | 365,718 | 44,467 | 321,251 |
| 2029 | 365,718 | 38,236 | 327,482 |
| 2030 | 365,718 | 31,886 | 333,832 |
| 2031 | 365,718 | 25,412 | 340,306 |
| 2032 | 365,718 | 18,812 | 346,906 |
| 2033 | 365,718 | 12,084 | 353,634 |

Loan Payoff as of December 31, 2011 is \$0

City of North Miami Beach
Analysis of Long Term Debt
As of December 31, 2011
State Revolving Loans (continued)

WW 130110
$\square$ issued to fund Infiltration and Inflow Reduction and Sewer Rehabilitation Program
$\square$ original loan amount of \$4,284,596 at 2.10\% interest
$\square$ No funds have been drawn down from this loan
$\square$ pledged revenues are the gross revenues less operating
expenses and senior debt obligations
$\square$ sewer fund debt
$\square$ principal and interest payments are due in March and
September
$\square$ matures September 13, 2032
$\square$ Repayment schedule is as follows:

State Revolving Loan WW130110
Loan Repayment Schedule
Total Loan Amount

|  | Total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payment | Interest |  | Principal |  |
| 2013 | \$ 263,464 | \$ | 89,066 | \$ | 174,398 |
| 2014 | 263,464 |  | 85,384 |  | 178,080 |
| 2015 | 263,464 |  | 81,625 |  | 181,839 |
| 2016 | 263,464 |  | 77,786 |  | 185,678 |
| 2017 | 263,464 |  | 73,866 |  | 189,598 |
| 2018 | 263,464 |  | 69,864 |  | 193,600 |
| 2019 | 263,464 |  | 65,777 |  | 197,687 |
| 2020 | 263,464 |  | 61,604 |  | 201,860 |
| 2021 | 263,464 |  | 57,342 |  | 206,122 |
| 2022 | 263,464 |  | 52,991 |  | 210,473 |
| 2023 | 263,464 |  | 48,548 |  | 214,916 |
| 2024 | 263,464 |  | 44,011 |  | 219,453 |
| 2025 | 263,464 |  | 39,378 |  | 224,086 |
| 2026 | 263,464 |  | 34,648 |  | 228,816 |
| 2027 | 263,464 |  | 29,818 |  | 233,646 |
| 2028 | 263,464 |  | 24,885 |  | 238,579 |
| 2029 | 263,464 |  | 19,849 |  | 243,615 |
| 2030 | 263,464 |  | 14,706 |  | 248,758 |
| 2031 | 263,464 |  | 9,455 |  | 254,009 |
| 2032 | 263,476 |  | 4,092 |  | 259,384 |

Loan Payoff as of December 31, 2011 is $\$ 0$

Total Bank Owned Debt


## Debt Service Payments by Year of Maturity



■ General Fund Debt $\square$ Water Fund Debt $■$ Solid Waste Fund Debt

- CRA Debt

■ Sewer Fund Debt

- Transit Surtax Fund Debt
$■$ Stormwater Fund Debt


[^0]:    Loan Payoff as of December 31, 2011 is about $\mathbf{\$ 3 , 1 9 0 , 0 0 0}$

[^1]:    Loan Payoff as of December 31, 2011 is about $\$ 1,187,000$

