## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)

## Overview

Consistency was needed in the accounting and reporting for the disposition of borrowings. This was particularly the circumstance for the following agencies and fund: the Bureau of the Public Debt (BPD), the Federal Financing Bank (FFB), the Commodity Credit Corporation, and the Washington Aqueduct Capital Improvements Fund.

This document introduces two new USSGL accounts representing the amount of accrued interest due or owed on non-credit reform loans that have been capitalized. These new accounts segregate capitalized interest receivable/payable on non-credit reform loans from regular interest on loans receivable. Capitalized interest takes on the characteristics of loan principal and therefore should be tracked separately. Effective fiscal 2008, the new USSGL accounts are:

## 1351 Capitalized Loan Interest Receivable - Non-Credit Reform <br> 2511 Capitalized Loan Interest Payable - Non-Credit Reform

Additionally, there was inconsistency in the recording of gains and losses on early repayments of borrowings. In order to resolve these inconsistencies, two existing USSGL accounts have been modified.

The scenario that follows illustrates the related transactions. Effective fiscal 2008, the modifications to USSGL accounts are:

7112 Gains on Disposition of Borrowings
7212 Losses on Disposition of Borrowings
The scenario that follows illustrates the new and modified USSGL accounts, as well as new and existing transactions to be recorded for the disposition of borrowings with capitalized interest. The scenario is illustrative of FFB borrowings with the BPD. Budgetary and financial statement crosswalks are included at the end.

USSGL accounts, transactions, and crosswalks follow TFM S2 07-01 (July 2007), Part 2 Fiscal 2008 Reporting. However, the Program and Financing (P\&F) Schedule crosswalk follows fiscal 2007 reporting.

This scenario uses the following USSGL accounts:
Budgetary
4070 Anticipated Collections From Federal Sources
4141 Current-Year Borrowing Authority Realized
4145 Borrowing Authority Converted to Cash
4146 Actual Repayments of Debt, Current-Year Authority
4148 Resources Realized From Borrowing Authority
4149 Borrowing Authority Carried Forward
4201 Total Actual Resources - Collected
4262 Actual Collections of Loan Principal
4263 Actual Collections of Loan Interest
4450 Unapportioned Authority
4510 Apportionments
4590 Apportionments - Anticipated Resources - Programs Subject to Apportionment
4610 Allotments - Realized Resources
4901 Delivered Orders - Obligations, Unpaid
4902 Delivered Orders - Obligations, Paid
Proprietary
1010 Fund Balance With Treasury
1340 Interest Receivable
1350 Loans Receivable
1351 Capitalized Loan Interest Receivable - Non-Credit Reform
2140 Accrued Interest Payable
2510 Principal Payable to the Bureau of the Public Debt
2511 Capitalized Loan Interest Payable - Non-Credit Reform
2980 Custodial Liability
3310 Cumulative Results of Operations
5312 Interest Revenue - Loans Receivable/Uninvested Funds
6310 Interest Expenses on Borrowing From the Bureau of the Public Debt and/or theFederal Financing Bank
7112 Gains on Disposition of Borrowings
7212 Losses on Disposition of Borrowings
7500 Distribution of Income - Dividend

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

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## Approved New USSGL Accounts <br> Account Title: $\quad$ Capitalized Loan Interest Receivable - Non-Credit Reform <br> Account Number: 1351 <br> Normal Balance: Debit

Definition: The amount of accrued interest due on a non-credit reform loan that has been capitalized. Capitalized interest, like loan principal, is subject to interest charges until such time as the dept is paid or otherwise settled.

Account Title: Capitalized Loan Interest Payable - Non-Credit Reform
Account Number: 2511
Normal Balance: Credit
Definition: The amount of accrued interest owed on a non-credit reform loan that has been capitalized. Capitalized interest, like loan principal, is subject to interest charges until such time as the debt is paid or otherwise settled.

## Approved Modifications to Existing USSGL Accounts

| Account Title: | Gains on Disposition of Borrowings |
| :--- | :--- |
| Account Number: | 7112 |
| Normal Balance: | Credit |

Definition: The amount of gain in the Federal Financing Bank on early repayment of outstanding borrowings from the agencies.

Account Title: Losses on Disposition of Borrowings
Account Number: 7212
Normal Balance: Debit
Definition: The amount of loss to the Federal Finaneing Bank on the early repayment of outstanding borrowings from the agencies.

## BPD LOSS ON DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST ${ }^{1}$

1. To record borrowing authority and anticipated collections from non-Federal sources (FFB).

| FFB (TC - A140, A152) | Debit | Credit | BPD | Debit | Credit |
| :--- | :---: | :---: | :--- | :--- | :--- |
| $\underline{\text { Budgetary }}$4070 Anticipated Collections From Federal <br> Sources | 5,000 |  | $\underline{\text { Budgetary }}$ |  |  |
| 4141 CY Borrowing Authority Realized <br> 4450 Unapportioned Authority | 10,000 |  |  |  |  |
| Proprietary <br> None |  | 15,000 | Proprietary |  |  |

2. To record budget authority apportioned and available for allotment (\$1,000), and budget authority apportioned but not available for use until realized $(\$ 5,000)$.

| FFB (TC - A116, A118) | Debit | Credit | BPD | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary <br> 4450 Unapportioned Authority <br> 4510 Apportionments <br> 4590 Apportionments - Anticipated <br> Resources - Programs Subject to <br> Apportionment | 6,000 |  | Budgetary <br> None | 1,000 |  |
|  |  |  |  |  |  |
| Proprietary |  | 5,000 | Proprietary <br> None |  | None |

3. To record the allotment of authority.

| FFB (TC - A120) | Debit | Credit | BPD | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Budgetary <br> 4510 Apportionments <br> 4610 Allotments - Realized Resources <br> Proprietary | 1,000 |  | 1,000 | Budgetary <br> None |  |
| None |  |  | Proprietary |  |  |

[^0]
## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)
4. To record the drawing of cash to fund borrowing authority from the BPD (accomplished via SF 1151: Nonexpenditure Transfer Authorization) (FFB), and to record the establishment of loans receivable and non-custodial liability.

5. To record the receipt of previously anticipated collections, and the realization of previously anticipated and apportioned authority.

| FFB (TC - A122, C109) | Debit | Credit | BPD | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Budgetary |  |  | Budgetary |  |  |
| 4262 Actual Collections of Loan Principal | 2,500 |  | None |  |  |
| 4263 Actual Collections of Loan Interest | 500 |  |  |  |  |
| 4070 Anticipated Collections From Federal Sources |  | 3,000 |  |  |  |
| and |  |  | $\frac{\text { Proprietary }}{\text { None }}$ |  |  |
| 4590 Apportionments - Anticipated Resources - |  |  |  |  |  |
| Programs Subject to Apportionment 4610 Allotments - Realized Resources | 3,000 | 3,000 |  |  |  |
| Proprietary |  |  |  |  |  |
| 1010 Fund Balance With Treasury | 3,000 |  |  |  |  |
| 1340 Interest Receivable |  | 500 |  |  |  |
| 1350 Loans Receivable |  | 2,500 |  |  |  |

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)
6. To record the accrual of interest expenses incurred, not yet paid (FFB), and to record accrued revenue from Federal sources (BPD).

7. To record the capitalization of loan interest payable (FFB) and receivable (BPD) on the interest payment due date, pertaining to the accrual in transaction \#6. Net impact to Fund Balance is zero.

| FFB (TC - B440) | Debit | Credit | BPD (TC - C444) | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary <br> None | 500 |  | Budgetary <br> None |  |  |
| Proprietary <br> 2140 Accrued Interest Payable <br> 2511 Capitalized Loan Interest Payable <br> - Non-Credit Reform | 500 | $\frac{\text { Proprietary }}{\text { 1351 Capitalized Loan Interest }}$Receivable - Non-Credit <br> Reform <br> 1340 Interest Receivable | 500 | 500 |  |

[^1]
## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)
8. To record the accrual of interest expenses incurred, not yet paid (FFB), and to record accrued revenue from Federal sources (BPD).

\begin{tabular}{|c|c|c|c|c|c|}
\hline FFB (TC - B418) \& Debit \& Credit \& BPD (TC - C435 and C437) \& Debit \& Credit \\
\hline \begin{tabular}{l}
Budgetary \\
4610 Allotments - Realized Resources \\
4901 Delivered Orders - Obligations, Unpaid
\end{tabular} \& 100 \& 100 \& \begin{tabular}{l}
Budgetary \\
None
\end{tabular} \& \& \\
\hline \begin{tabular}{l}
Proprietary \\
6310 Interest Expenses on Borrowing From the BPD and/or the FFB 2140 Accrued Interest Payable
\end{tabular} \& 100 \& 100 \& \begin{tabular}{l}
Proprietary \\
1340 Interest Receivable \\
5312 Interest Revenue Loans Receivable/Uninvested Funds \\
and \\
7500 Distribution of Income - \\
Dividend \\
2985 Liability for Non-Entity Assets Not Reported on the Statement of Custodial Activity
\end{tabular} \& 100

100 \& 100
100 <br>
\hline
\end{tabular}

9. To record the payment of capitalized loan interest from transaction \#7.

| FFB (TC - B113) | Debit | Credit | BPD (TC - C151 and F124) | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary <br> 4901 Delivered Orders - Obligations, Unpaid <br> 4902 Delivered Orders - Obligations, Paid | 500 | 500 | Budgetary <br> None |  |  |
| Proprietary <br> 2511 Capitalized Loan Interest Payable - <br> Non- Credit Reform <br> 1010 Fund Balance With Treasury | 500 | 500 | $\frac{\text { Proprietary }}{1010 \text { Fund Balance With Treasury }}$1351 Capitalized Loan Interest <br> Receivable - Non- <br> Credit Reform <br> 2985 Liability for Non-Entity Assets <br> Not Reported on the Statement <br> of Custodial Activity <br> 1010 Fund Balance With Treasury | 500 | 500 |

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)
10. To record principal repayments to Treasury/BPD for the $\$ 10,000$ borrowing in transaction \#4, and to record the payment of accrued interest payable/receivable. This represents a gain to FFB and a loss to BPD.

11. To record adjustments for anticipated resources not realized.

| FFB (TC - F112) | Debit | Credit | BPD | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary <br> 4590 Apportionments - Anticipated Resources <br> - Programs Subject to Apportionment | 2,000 |  | $\underline{\text { Budgetary }}$ |  |  |
| 4070 Anticipated Collections From Federal <br> Sources |  | 2,000 | $\underline{\text { Proprietary }}$ |  |  |
| Proprietary |  |  |  |  |  |
| None |  |  |  |  |  |

[^2]
## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)

## PRECLOSING ADJUSTED TRIAL BALANCES



## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)

## Closing entries

12. To record the consolidation of actual net-funded resources.

| FFB (TC - F302) | Debit | Credit | BPD | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary |  |  | Budgetary |  |  |
| 4146 Actual Repayment of Debt - CY Auth. | 9,000 |  | None |  |  |
| 4201 Total Actual Resources - Collected | 4,000 |  |  |  |  |
| 4148 Resources Realized from Borrowing |  | 10,000 |  |  |  |
| Authority |  | 2,500 |  |  |  |
| 4262 Actual Collections of Loan Principal |  | 500 |  |  |  |
| 4263 Actual Collections of Loan Interest |  |  | Proprietary |  |  |
| Proprietary |  |  | None |  |  |

13. To record the closing of fiscal-year borrowing authority.

| FFB (TC - F306) | Debit | Credit | BPD | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Budgetary |  |  | Budgetary |  |  |
| 4145 Borrowing Authority Converted to Cash | 10,000 |  | None |  |  |
| 4149 Borrowing Authority Carried Forward 4141 CY Borrowing Authority Realized 4149 Borrowing Authority Carried Forward | 10,000 | $\begin{aligned} & 10,000 \\ & 10,000 \end{aligned}$ |  |  |  |
| Proprietary |  |  | Proprietary |  |  |
| None |  |  | None |  |  |

14. To record the closing of unobligated balances to unapportioned authority for unexpired multi-year and no-year funds.

| FFB (TC - F308) | Debit | Credit | BPD | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary <br> 4610 Allotments - Realized Resources <br> 4450 Unapportioned Authority | 3,400 |  | $\underline{\text { Budgetary }}$ |  |  |
| Proprietary |  | 3,400 | None |  |  |
| None |  | Proprietary |  |  |  |

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)
15. To record the closing of paid delivered orders to total actual resources.

| FFB (TC - F314) | Debit | Credit | BPD | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary <br> 4992 Delivered Orders - Obligations, Paid <br> 4201 Total Actual Resources - Collected <br> Proprietary | 600 |  | Budgetary <br> None | 600 |  |
| None |  |  | Proprietary <br> None |  |  |

16. To record the closing of revenues and expenses to cumulative results of operations.

| FFB (TC - F336) | Debit | Credit | BPD (TC - F336) | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Budgetary <br> None |  |  | Budgetary <br> None |  |  |
| Proprietary <br> 3310 Cumulative Results of Operations <br> 6310 Interest Expense on Borrowings From BPD | 600 | 600 | Proprietary <br> 5312 Interest Rev. - Loan Receiv. <br> 3310 Cumulative Results <br> of Operations | 600 |  |

17. To record the closing of gains and losses into cumulative results of operations.

| FFB (TC - F338) | Debit | Credit | BPD (TC - F340) | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Budgetary | 1,000 | 1,000 | $\begin{aligned} & \text { Budgetary } \\ & \hline \text { None } \end{aligned}$ |  |  |
| None |  |  |  |  |  |
| Proprietary |  |  | Proprietary |  |  |
| 7112 Gains on Disposition of Borrowings 3310 Cumulative Results of Operations |  |  | 3310 Cumulative Results of Operations | 600 |  |
|  |  |  | 7500 Distribution of Income Dividend 7212 Loss on Disposition | 400 |  |
|  |  |  | of Borrowings |  | 1,000 |

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)

POST-CLOSING TRIAL BALANCES

| FFB | Debit | Credit | BPD | Debit | Credit |
| :--- | :---: | :---: | :--- | :--- | :--- |
| Budgetary |  |  | $\underline{\text { Budgetary }}$ |  |  |
| 4201 Total Actual Resources - Collected <br> 4450 Unapportioned Authority <br> Total Budgetary | 3,400 | 3,400 | None |  |  |
| Proprietary | $\frac{0,400}{3,400}$ |  |  |  |  |
| 1010 Fund Balance With Treasury | 3,400 |  | Proprietary |  |  |
| 1340 Interest Receivable |  | 500 | None |  |  |
| 1350 Loans Receivable |  |  |  |  |  |
| 330 Cumulative Results of Operations | $\underline{0}$ | 2,500 |  | 400 |  |
| Total Proprietary | 3,400 | 3,400 |  |  |  |

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)

## Budgetary Reports

SF 133: REPORT ON BUDGET EXECUTION AND BUDGETARY RESOURCES

| FFB | BPD |
| :---: | :---: |
| BUDGETARY RESOURCES |  |
| 3. Budget authority: |  |
| 3 B . Borrowing Authority (4141E) 10,000 |  |
| 3D1a. SAOC, Earned, Collected (4262E, 4263E) 3,000 |  |
| 6. Permanently not available (-) |  |
| C. Capital transfers and reduction of debt (-) (4146E) $(9,000)$ |  |
| 7. Total budgetary resources 4,000 |  |
| STATUS OF BUDGETARY RESOURCES |  |
| 8A. Obligations incurred, Direct (4901E-B, 4902E) 600 |  |
| 9A1. Unob. bal..Apportioned, Bal. Curr. Avail. (4610E) |  |
| 3,400 | n/a |
| 11. Total status of budgetary resources 4,000 |  |
| CHANGE IN OBLIGATED BALANCES |  |
| 13. Obligations incurred (+) (4901E-B, 4902E) 600 |  |
| 14. Gross outlays (-) (4902E) 600 <br> 18A. Ob. Bal., net, end of period, Unpaid obs. (4901E) |  |
|  |  |  |
|  |  |
| NET OUTLAYS |  |
| 19A. Net Outlays, Gross outlays (+) (4902E) 600 |  |

FMS 2108: YEAR-END CLOSING STATEMENT

| FFB |  |  | BPD |
| :---: | :---: | :---: | :---: |
|  | Unexpended Balances | Borrowing Authority |  |
| Column 3 Increases (4141E) |  | 10,000 |  |
| Column 4 Borrowings (4145E) |  | 10,000 |  |
| Column 5 Post-Closing Unexpended Balance (1010E) | 3,400 |  | n/a |
| Column 6 Balance (4141E, 4145E) |  | 0 | n/a |
| Column 11 Unobligated Balance (4610E) | 3,400 |  |  |
| $\begin{gathered} \text { Col } \mathbf{5 + 6 + 7 + 8}=\mathbf{9 + 1 0 + 1 1} \\ 3,400=3,400 \end{gathered}$ |  | $\begin{gathered} \text { Col } 2+3-4-5=6 \\ 0=0 \end{gathered}$ |  |

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

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## Budgetary Reports (continued)

| BUDGET PROGRAM AND FINANCING SCHEDULE (P\&F) |  |
| :---: | :---: |
| FFB | BPD |
| Obligations by Program Activity |  |
| 1000 Total new obligations (+) (4901E-B, 4902E)) 600 |  |
| Budgetary Resources Available for Obligation |  |
| 2140 Unobligated balance cf, soy |  |
| 2395 Total new obligations (-) (same as 1000, opp sign) (600) |  |
| 2200 New budget authority (gross) (sum 4000..6962) 4,000 |  |
| 2440 Unobligated balance carried forward, eoy (4610E) 3,400 |  |
| New Budget Authority (Gross), Detail |  |
| 6716 Borrowing authority (12 U.S.C. 2284-96) (4141E) 10,000 |  |
| 6900 SAOC (cash) (4262E, 4263E) 3,000 |  |
| 6947 Portion applied to repay debt (-) (4146E) (9,000) |  |
| 7000 Total new budget authority (gross) (sum 4000..6990) 4,000 |  |
| Change in obligated balances | n/a |
| 7240 Obligated balance, start of year | n/a |
| 7310 Total new obligations (same as 1000)) 600 |  |
| 7320 Total outlays (gross) (-) (4902E) (600) |  |
| 7440 Obligated balance, end of year 0 |  |
| Outlays (Gross), Detail |  |
| 8697 Outlays from new mandatory authority (4902E) 600 |  |
| Offsets |  |
| Offsetting Collections From: |  |
| 8840 Non-Federal sources (4262E, 4263E) 3,000 |  |
| Net Budget Authority and Outlays |  |
| $\begin{array}{ll}8900 & \text { Budget auth (net) (+) (sum 2200-(8800..8845, 8895, 8896) } 1,000 \\ 9000 & \text { Outlays (net) (+) (sum 8690..8698 minus 8800..8845) } \\ (2,400)\end{array}$ |  |

## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)

## OMB Form and Content Statements



## DISPOSITION OF BORROWINGS WITH CAPITALIZED INTEREST

(Illustrating transactions between the Bureau of the Public Debt and the Federal Financing Bank)

## OMB Form and Content Statements (continued)

STATEMENT OF NET COST

| FFB |  | BPD |  |
| :--- | :---: | :--- | ---: |
| Program Costs: | 600 | Program Costs: | 600 |
| 1. Gross costs (6310E) | 1,000 | 1. Gross Costs (7212E, 7500E) | 600 |
| 2. Less: Earned revenue (7112E) | $(400)$ | 2. Less: Earned revenue (5312E) | 0 |
| 3. Net program costs (calc 1-2) | $(400)$ | 3. Net program costs (calc 1-2) | 0 |
| 6. Net cost of operations (calc 3+4-5) |  | 6. Net cost of operations (calc 3+4-5) |  |

STATEMENT OF CHANGES IN NET POSITION

| FFB |  | BPD |  |
| :---: | :---: | :---: | :---: |
| Earmarked Funds | All Other Funds | Earmarked Funds | All Other Funds |
| Cumulative Results of Operations: |  | Cumulative Results of Operations: |  |
| 1. Beg. Balances 0 | 0 | 1. Beg. Balances 0 | 0 |
| 2. Adjustments 0 | 0 | 2. Adjustments 0 | 0 |
| 3. Beginning Bal., as Adjusted 0 | 0 | 3. Beginning Bal., as Adjusted (calc 1..2b) 0 | 0 |
| Other Financing Sources (Nonexchange): |  | Other Financing Sources (Nonexchange): |  |
| 14. Total Financing Sources (calc 4..13) 0 | 0 | 14. Total Financing Sources (calc 4..13) 0 | 0 |
| 15. Net Cost of Operations 0 | 400 | 15. Net Cost of Operations 0 | 0 |
| 16. Net Change (calc 14-15) 0 | 400 | 16. Net Change (calc 14-15) 0 | 0 |
| 17. Cum. Results of Operations (calc 3+16) 0 | 400 | 17. Cum. Results of Operations (calc 3+16) 0 | 0 |
| 27 Net Position (calc 17+26) 0 | 400 | 27 Net Position (calc 17+26) 0 | 0 |


[^0]:    ${ }^{1}$ NOTE: FFB budgetary transactions are under discussion with OMB and Treasury. Those shown in this scenario follow standard USSGL guidance.

[^1]:    ${ }^{2}$ USSGL account 7500 throughout this scenario may be replaced with new GFR account guidance currently being developed.

[^2]:    ${ }^{3}$ The amount of fund balance (USSGL 1010) that is moved from FFB to repay the loan is $\$ 9,100$. That amount is credited directly to a GFR account For illustrative purposes, this transaction shows the debit and credit movement of fund balance, even though fund balance does not actually flow through the BPD TAFS.

