

MPF® Traditional Product

Investor Reporting

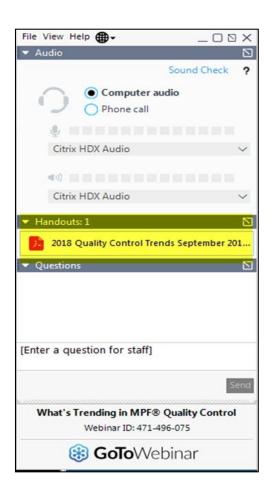


April 2020

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About this Material

This material is based on the current information in the MPF® Traditional Servicing Guide as of the date of training. It should not be used in place of the MPF Traditional Servicing Guide. The MPF Guides are the governing documents and control in the event of discrepancies between the information in this presentation and the MPF Guides. The official version of the MPF Guides are available at www.fhlbmpf.com and via AllRegs®.



Agenda

- Remittance Types and Requirements
- Reporting Cycle and Calendars
- Monthly Reporting Requirements
- Delinquent Loan Reporting
- Turnaround Reports
- Exception Clearing Reports





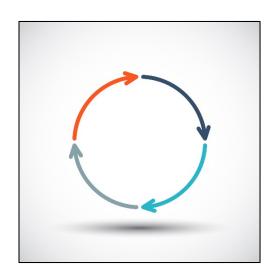
Remittance Types – At a Glance

	Actual/Actual Single Remittance	Actual/Actual	Scheduled/Scheduled
	All P&I payments, liquidations or curtailments received (minus the servicing fee) are remitted by the 18 th of each month.	Funds are remitted anytime P&I payments, liquidations or curtailments received (minus the servicing fee) exceeds \$2500.	All P&I payments due, plus liquidations or curtailments received(minus the servicing fee) are remitted by the 18 th of each month.
Remittance Features	If the 18 th falls on a weekend or holiday, funds must be remitted by the prior business day.	On the first business day of each month, any P&I payments, liquidations or curtailment amounts minus the servicing fee must be remitted.	All scheduled P&I payments due are required to be remitted monthly, even if a borrower fails to make their payment. If the 18 th falls on a weekend or holiday, funds must be remitted by the prior business day.



The Reporting Cycle

- The activity cycle
 - ✓ Based on a calendar month.
- Accounting cut-off
 - ✓ Last calendar day of each activity month.
- Investor reporting calendars are found in the MPF Guides.





Monthly Reporting Loan Level Reporting and SG300



Investor Reporting Timelines

Due date for initial monthly reports

MPF Traditional Product Reports

Initial reports are due to the Master Servicer no later than 5:00 PM EST on the **5**th business day of each month.



Monthly Reports

Required Monthly Accounting Reports

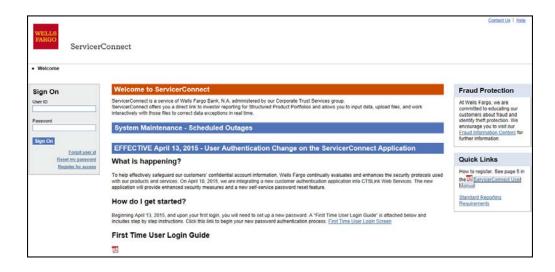
- Mortgage Loan Transaction Journal (Exhibit C or D)
 - Reports activity on a loan level basis.
- SG300 Monthly Summary Report and Certification
 - Reconciles and summarizes loan count and principal balances with the trial balance of loans.



Monthly Reports

How to Submit Monthly Reports

- All monthly loan level activity reports (Exhibit C or D) and SG300 forms are securely uploaded electronically to Wells Fargo's ServicerConnect® website.
 - ✓ Information related to the ServicerConnect website and all reporting requirements are included in the PFI Welcome Package.





The ServicerConnect Website

Benefits of ServicerConnect

- Provides around-the-clock access.
- Utilizes secure http protocol, 128 bit encryption for security.
- Free of charge to the servicer.
- Allows for:
 - ✓ Uploading of loan level files/reports.
 - ✓ Uploading of summary and supplemental files.



Loan Level Reporting

Loan level reporting refers to the reporting activity on individual loans

- The Mortgage Loan Transaction Journal is available in two different formats:
 - ✓ ASCII File Format (Exhibit C)*
 - ✓ Excel File (Exhibit D)*
- Critical fields include:
 - ✓ Principal amount
 - ✓ Interest amount
 - ✓ Note rate
 - ✓ Servicing fee amount
 - ✓ Next due date
 - ✓ Ending actual balance
 - √ Next payment due date (required even if the loan is liquidated)
 - ✓ Curtailment amount/curtailment date
 - ✓ Liquidation amount/liquidation date
 - ✓ Action Code



^{*}Exhibits C and D are found in the Exhibits section of the MPF Guides

Loan Level Activity File Layouts

This example shows the first page of the **ASCII Text File Layout** (Exhibit C).

Instructions are provided for proper completion.

Electronic Transmission - ASCII Text File Layout (Exhibit C)



Data Field Elements Required for Submission by File

Data Field #	Field Name	Position	Field Length	Field Format Example	Field Type	Comments	Mandatory or Optional
1	Unit Code	001-002	2	"spaces"	alpha numeric	Leave blank	
2	MPF Loan Number 003-012 10		10	0123456789	alpha numeric	Loan number assigned by MPF Program Note: Loan Number should be right justified and filled with preceding zeros.	Mandatory
3	Borrower Name	013-032	20	John Smith	alpha numeric	The primary Borrower's first and last name.	Mandatory
4	P&I Constant	033-043	11	0000062430 Indicates a P & I constant amount of \$624.30	numeric implied (2) decimal	The contractual Principal and Interest Payment amount stated in the Note	Mandatory
5	Note Rate	044-049	6	068750 Indicates a Note Rate of 06.8750	numeric implied (4) decimal	The interest rate on a Mortgage Loan required by the terms of the Note.	Mandatory
6	Service Fee	050-055	6	002500 Indicates a service fee of 00.2500	numeric implied (4) decimal	A fee retained by the Servicer from the interest collected for a Mortgage Loan, as compensation for Servicing such loan.	Mandatory
7	Ending Actual Unpaid Principal Balance	056-066	11	00006602556 Indicates an ending actual unpaid Principal Balance amount of \$66,025.56	numeric implied (2) decimal	Ending actual unpaid Principal Balance on a Mortgage Loan as of the investor cut-off date	Mandatory

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Revision Date 10/18/17 Exhibit C

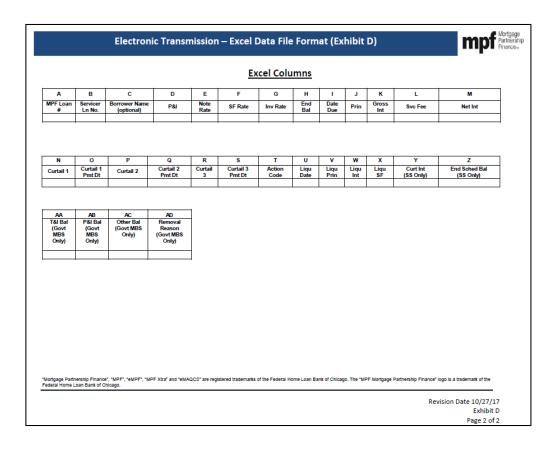
Page 2 of 7



Loan Level Activity File Layouts

As an alternative to the ASCII file, an Excel data file may be used to report loan level activity.

Exhibit D provides this format.





Loan Level Reporting Example

Electronic Transmission – Excel Data File Format (Exhibit D)



Excel Columns

Α	В	С	D	E	F	G	Н	1	J	K	L	М
MPF Loan #	Servicer Ln No.	Borrower Name (optional)	P&I	Note Rate	SF Rate	Inv Rate	End Bal	Date Due	Prin	Gross Int	Svc Fee	Net Int
1111	99999	Joseph Loan	1,056.30	4.875	0.250	4.625	176,114.39	06/01/2017	339.46	716.84	36.76	680.08

N	0	Р	Q	R	s	T	U	٧	W	Х	Y	Z
Curtail 1	Curtail 1 Pmt Dt	Curtail 2	Curtail 2 Pmt Dt	Curtail 3	Curtail 3 Pmt Dt	Action Code	Liqu Date	Liqu Prin	Liqu Int	Liqu SF	Curt Int (SS Only)	End Sched Bal (SS Only)

AA	AB	AC	AD
T&I Bal (Govt MBS Only)	P&I Bal (Govt MBS Only)	Other Bal (Govt MBS Only)	Removal Reason (Govt MBS Only)



Loan Level Reporting

Reminders related to Covid-19 loan level reporting:

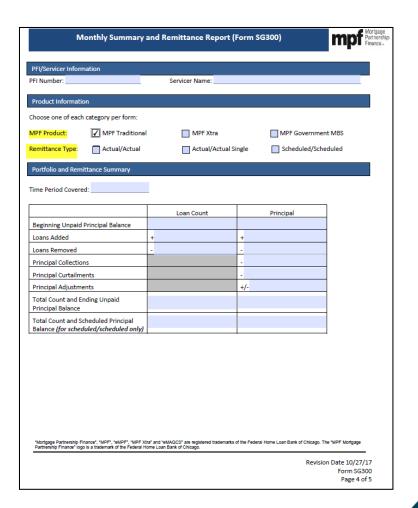
- Do not advance the Last Paid Installment (LPI) unless a full payment of P&I has been applied.
- Report the Action Code (AC) as **12** if there is **no formal forbearance agreement** executed by the borrower.
- Report the AC as 20 if there is a formal forbearance agreement executed by the borrower.



Monthly Reports

Monthly Reports Form SG300: Monthly Summary and Remittance Report

- Reconciles and summarizes loan count and principal balances with the trial balance of loans.
- The SG300 form is found in the *Exhibits* section of the MPF Guide.
- Due on the 5th business day of each month.





Delinquent Loan and Bankruptcy Reporting



Monthly Reporting: Delinquencies and Bankruptcies

- By the fifth (5th) business day of each month, Servicers must also report any delinquent loans (30+ late) and loans impacted by a known bankruptcy on the <u>Delinquent Mortgage & Bankruptcy Status Report</u> (Exhibit B).
- Beginning May 1st, all **Exhibit B** files must be uploaded into the **eMAQCS Plus** default management system.
- Credential requests for eMAQCS plus are submitted via the MPF Website, <u>www.fhlbmpf.com</u>





Exhibit B

The required Exhibit B template (Excel format) with instructions is located in the *Glossary, Exhibits and Forms* section of the MPF Guide.

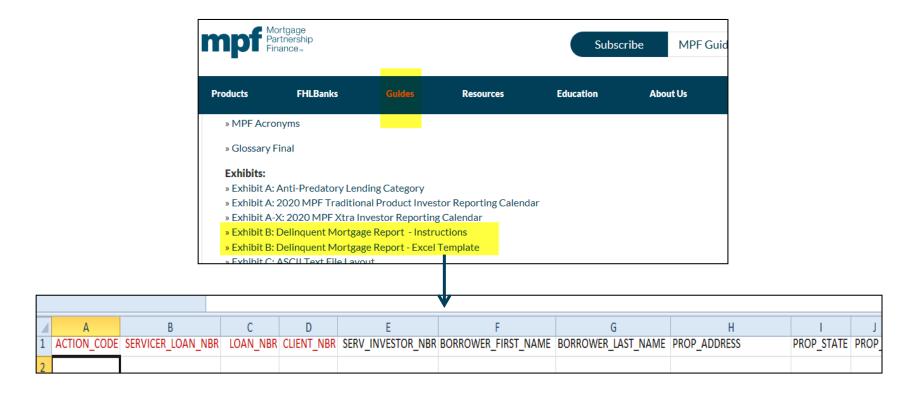




Exhibit B

The proper completion of Exhibit B is required to ensure a successful upload.

- Use the Exhibit B template that is available in the MPF Guide.
- Do not omit data from required fields.
- Do not enter invalid data into a column that requires a date.
 - ✓ All date fields should show an actual date, not N/A or NA, etc. If no date to report and field is not required, leave blank.
- Make sure the MPF Loan Number is correct.
- **Exhibit B** must continue to be submitted monthly for each delinquent loan even if there has been no change to the delinquency status code.
- The Servicer must report the one **delinquency reason code** that most accurately describes the circumstance that appears to be the primary contributing cause for the delinquency.



Exhibit B

Exhibit B Reporting for Covid-19 Forbearances

- Action Code 12 should be reported if you do not have a formal agreement executed by the borrower.
- Action Code 20 should be reported if there is a formal agreement executed by the borrower along with the following information:
 - ✓ Loss Mitigation Type should reflect **FFA** (Formal Forbearance Agreement)
 - ✓ The approval date must be provided.
 - ✓ An estimated date of completion (or actual completion date) provided.
 - ✓ In the Comments Section indicate the terms of the forbearance (i.e. full payment, P&I only, etc.).
- Delinquency Status Code should be 9 (Forbearance)
- Delinquency Reason Code should be 022 (Energy-Environment Costs)*
 - * This is not a accurate reason description but is being used as a temporary code.



Custodial Account Reporting



Reconciliation reports for P&I and T&I reconciliation reports are required to be maintained by the servicer or sub-servicer.

- There should be a separate report for both P&I (Form SG320A or SG320) and T&I (Form SG321A or SG321) custodial accounts.
- All reports are subject to annual review or on a more frequent basis, if requested.
 - ✓ Reports must be made available when requested.
 - ✓ All supporting documentation must be included with the reports.
 - ✓ When requested, the monthly reconciliations must be emailed to: mpfloanaccounting@fhlbc.com or uploaded into the eMPF Website.



Form SG320A-P&I Custodial Account Reconciliation

- Used to reconcile the balance of each P&I custody account maintained under the Actual/Actual remittance types.
- Form SG320 is found in the Forms section of the MPF Guides.

	cer Information			
Numb				
Nume	Servicer Name.			
oduct I	nformation			
s form	is for the MPF Traditional product only.	Choose one remittand	e type per form:	
mittan	ce Type: Actual/Actual	Actual/Actual Single		
ilictali	ce Type. Actual/Actual	Actual/Actual Single		
dy of F	-orm			
ne Peri	od Covered:			
actua	l/actual remittance, complete both colun	nne For actual/actual	single remittance comple	to the P&I Custodial As
umn o		illis. For actual/actual	single remittance, comple	te the Foti Custoulal Ac
	,.			I
			P&I Custodial Account Acct#	A/A Account at MPF Bank Acct#
		Date	Amount	Amount
1.	Bank Statement Balance	Dute	Amount	Amount
2.	Deposits in Transit		+	+
3.	Transfers between P&I and A/A		-	+
4.	Disbursements in Transit		-	-
5.	Remittance Due MPF Bank on the 18 th		-	-
6.	Adjustments (explanation and date):		+/-	+/-
7.*	Zero Balance Reconciliation		-	_
1.	(Lines 1+2+3+4+5+6)		_	_
tachm	ents/Supporting Documentation orting documents attached?	Yes No	ide an explanation for any	missing documents:
suppo				
any si	e Information			
any si		ion contained herein	is true and accurate.	
any si any si nploye submi	e Information		is true and accurate.	
any si nploye submit	e Information tting this form, I certify that the informat ame of Employee Completing Form:			
e suppo t any si nployer submit nted N	e Information tting this form, I certify that the informat ame of Employee Completing Form:	Emai	l:	
e suppo t any si nployer submit nted N	e Information tting this form, I certify that the informat ame of Employee Completing Form:	Emai		



Form SG320-P&I Custodial Account Reconciliation

- Used to reconcile the balance of each P&I custody account maintained under the Scheduled/Scheduled remittance type.
- Form SG320 is found in the Forms section of the MPF Guides.

		Finance.
PEI Num	icer Information	
	ber: Servicer Name:	
roduct I	Information	
Choose	one product per form:	MPF Government MBS
&I Cust	odial Account Reconciliation of Cash Ledger to Depository Acco	bunt Statement
Time Per	riod Covered: Account #:	
	econciliation of Cash Ledger to Depository Account Statement	
	Cash Ledger Balance Forward (Line 8 from last month)	+
	Cash Ledger Adjustments Collections on Mortgage loans	<u> </u>
	P&I Advances:	1
1 1	a. Deposits	+
	b. Withdrawals Servicing Fees Withdrawn/Withheld	1
	Other (Manual):	
1 1	a. Deposits b. Withdrawals	+
	Pemittances (lines 1+2+3+4+5+/-6)	
	Ending Cash Ledger Balance	_
	Outstanding Checks	+
10.	Deposits in Transit	_
11.	Depository Adjustments	+
12.	Depository Balance	-



Form SG321A-T&I Custodial Account Reconciliation

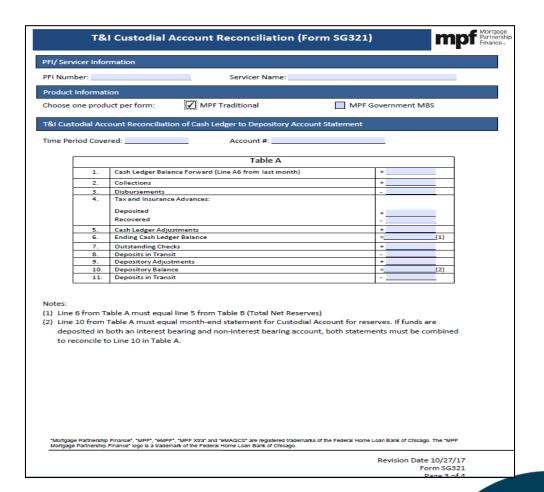
- Used to reconcile the balance of each T&I custody account maintained under the Actual/Actual remittance types.
- Form SG321A is found in the Forms section of the MPF Guides.

/ Servi	cer Information		
Numbe	r: Servicer N	ame:	
oduct Ir	nformation		
ose one	of each category per form:		
luct:	MPF Traditional M	PF Xtra	
ittance	Type: Actual/Actual Ac	ctual/Actual Single	
I Custo	dial Account Reconciliation		
Custod	ial Account Number:		
		Date (MM/DD/YY)	Amount
1.	Bank Statement Balance as of the accounting cycle cut-off date		
2.	Deposits in Transit		+
3.	Disbursements in Transit		
4.	Other – Explain:		
5.	Total (Lines 1+2+3+4)		=
6.	Escrow Trial Balance as of the Last Business Day of the Month		+
7.	Zero Balance Reconciliation (Lines 5+6)		= Zero (0)
suppor	ints/Supporting Documentation ting documents attached?	□ No ts and provide an explanat	tion for any missing documents:
ortgage Pa	attnership Finance", "MPF", "eMPF", "MPF xitar and "eMAGCS" are regions in an accordance from the federal Hone Loan Bank of Chicago	istered trademarks of the Federal Hor	me Loan Bank of Chicago. The "MPF Mortigage



Form SG321-T&I Custodial Account Reconciliation

- Used to reconcile the balance of each T&I custody account maintained under the Scheduled/Scheduled remittance type.
- Form SG321 is found in the Forms section of the MPF Guides.





Payment and Payoff Considerations

Liquidation (payoff) Calculations

- ✓ Interest on liquidations is calculated using the 360/365 method.
- ✓ Interest for the full month is calculated using 30 days (360-day year).
- ✓ Partial month (per diem) calculations for payoffs.
 - Use the actual number of days from the beginning of the month up to, but not including, the day of payoff using a 365 per diem.

Backdated payments are not permitted.





Partial Payments

- Partial payments are not to be applied to the borrower's mortgage until enough additional funds are received to make a full monthly payment.
- Unapplied payment funds held by the PFI should be deposited to the T&I Custodial Account until the full monthly payment is received and applied to the borrower's mortgage.





Curtailments

Curtailment payments should be applied in this order:

- 1. Cure a delinquency
- 2. Current month payment (if due)
- 3. Principal curtailment (if any funds remain)
 - If funds are available for a curtailment, curtailment funds should not be applied to the principal before the delinquency amount.
 - If the principal curtailment is applied before the current payment, there may be a discrepancy in the interest amount and the principal amount fields.

To correct, reverse the curtailment and payment, then reapply in the correct order.





Curtailment Scenarios

Borrower makes a payment on January 1 and a curtailment on January 12 On January 25, they make a payment *plus* another curtailment:

Post the Jan 1 payment effective Jan 1
Post the Jan 12 curtailment effective Jan 1
Post the Jan 25 curtailment effective Jan 1
Post the Jan 25 payment effective Feb 1

Because MPF and Wells Fargo shadow post to match the PFI, if this were posted as a payment, curtailment, payment, curtailment, Wells would post:

Post the Jan 1 payment effective Jan 1
Post the Jan 12 curtailment effective Jan 1
Post the Feb 1 payment effective Feb 1
Post the curtailment effective Feb 1

Always remember, when a loan is paid ahead, the advantage goes to the borrower.



The Turnaround Report Process



Reporting Process

Wells Fargo Responsibilities

- Loan transaction processing, review of initial reports
- Initial and Final Turnaround Report (TAR) preparation
- Exception Clearing Report (ECR) processing
 - ✓ Master Servicer is responsible for updating loans listed with "MPF" as the responsible party.
 - ✓ An ECR should be submitted even if no corrections are required.
 - ✓ Directs the Master Servicer to finalize and generate the final TAR.
- An Exception Troubleshooting Document is provided in the PFI Welcome Package.



The Turnaround Report Process

Wells Fargo will review the initial reports and determine if there are any discrepancies with the MPF Provider's data.

- Results of this review are provided on the Initial Turnaround Report (TAR).
- Servicers respond to the initial TAR by submitting an Exception Clearing Report (ECR).
- The final TAR is generated upon receipt of the ECR.

Type of Report	Due or Received
Initial Turnaround Report (TAR) provided by Master Servicer	Wells Fargo will provide within 48 hours of receipt of the loan level detail file.
Exception Clearing Report (ECR) due to Master Servicer	Due by Noon EST as of the date noted on the MPF Traditional Investor Reporting Calendar (Exhibit A).
Final TAR provided by Master Servicer	Due by 5 PM EST as of the date noted on the MPF Traditional Investor Reporting Calendar (Exhibit A).



Reporting

Investor Reporting Calendar

May 5: Electronic file due from PFI by 5:00 p.m. EST

May 9:Turnaround Report (TAR) due from Master Servicer

May11: Exception Clearing Report (ECR) due from PFI (noon EST)

May 16: Final TAR due from Master Servicer

May 18: **REMITTANCE DAY**

June 7: Electronic file due from PFI by 5:00 p.m. EST

June 9: Turnaround Report (TAR) due from Master Servicer

June13: Exception Clearing Report (ECR) due from PFI

June14: Final TAR due from Master Servicer

June 16: REMITTANCE DAY

			MAY			
S	M	Т	W	Т	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			
			JUNE			
S	M	Т	W	Т	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

The Investor Reporting Calendar for MPF Traditional Government loans (Exhibit A) is found under the Exhibits section the MPF Guides



The Turnaround Report Process

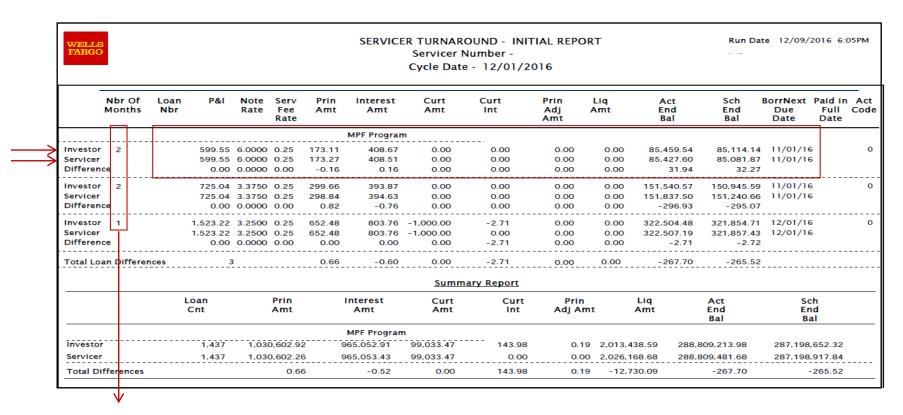
By the applicable due date, the Master Servicer will provide an Initial Turnaround Report (TAR) to the Servicer.

- The Initial TAR will list any discrepancies between the MPF Provider's records and the what the Servicer has reported.
- The Unprocessed Loan Report will also provide information on loans that were expected to be reported by the Servicer but not were not included.
 - ✓ Common with loans that were funded towards the end of the reporting month.
 - ✓ A count of loans not yet reported will appear at the end of the initial TAR.

WELLS FARGO		SERVICER TURNAROUND - INITIAL REPORT Servicer Number - Cycle Date - 04/01/2017	Run Date 04/21/2017 8:35AM LSVTRNARNDI
Month To Date Summary			
Count of loans reported:	18		
Count of loans not yet reported:	0		
Count of liquidated loans:	0		
Sum of total cash reported:	\$17,587.67		



Initial Turnaround Report Layout



How many months has this item been on the report?

Does the Investor information match the Servicer information? If not, where's the difference?



Initial Turnaround Report

						Servi	cer Turna	round	Initial R	eport						
							Cycle Da	te 11/0	1/2004							
11111	XYZ	Credit Union	1				↑ 12									
Į	# of	Loan	P&I	Note	ServFee	Prin	Interest	Curt	Curtint	PrinAdj	Liq	ActEnd	SchEnd	BorrNext	Paid in	Αc
	Mo.	Hbr	Amt	Rate	Rate	Amt	Amt	Amt	Amt	Amt	Amt	Bal	Bal	DueDate	FullDate	_Cc
Investor	2	0000666666	1,069.53	7.5000	0.2500	445.15	603.57	.00	0.00	0.00	.00	99,455.25	0.00	11/01/2004	ļ	
Servicer		6666	1,069.53	7.5000	0.0000	445.15	624.38	.00	0.00	0.00	.00	99,455.25	0.00	11/01/2004	ļ	
Differenc	e:e					0.00	-20.81	0.00	0.00	0.00	0.00	0.00	0.00			
Investor	1	0000444444	656.48	5.3750	0.2500	0.00	180.24	.00		0.00	75,507.84	0.00	0.00		10/18/200	14 60
Servicer		4444	656.48	5.3750	0.2500	0.00	190.84	0.00		0.00	75,507.84	0.00	0.00	11/01/2004	10/18/200	14 60
Differenc	e:e					0.00	-10.60	0.00		0.00	0.00	0.00	0.00			
Investor	1	0000777777	646.50	6.2500	0.2500	99.62	525.00	.00		0.00	.00	104,900.38	0.00	12/01/2004		_
Servicer		7777	646.50	6.2500	0.2500	0.00	0.00	0.00		0.00	.00	105,000.00	0.00	12/01/2004	ļ	
Differenc	:e					99.62	525.00	0.00		0.00	0.00	-99.62	0.00			

- 1. The Servicer did not net the servicing fee out from the interest.
- 2. When the loan was paid off, an extra day of interest appears to have been collected.
- 3. The 1st payment due date may have been reported incorrectly the Investor was expecting a payment and the Servicer didn't report one.



Reporting Errors

Common Reporting Errors

- Incorrect investor (MPF) loan number
- Incorrect borrower next due date reported
- Incorrect curtailment date (should be the payment date the curtailment follows, not the transaction date).
- Failure to report an Action Code and date on liquidated loans.
- Failure to report a next payment due date on liquidated loans.
- Reporting interim interest or interest collected from the borrower at closing (these funds are not due MPF).
- If a modification is processed and the MPF Provider is not notified, the Servicer and the Master Servicer's P&I constant will differ and will be noted on the TAR.



Exception Clearing Reports (ECR)

The Servicer is responsible for completing the ECR

- Used to document discrepancies and advise a course of corrective action to resolve.
- **Note:** Master Servicer is responsible for updating loan records listed with "MPF" as the responsible party.
 - ✓ Must be within MPF Guidelines.
 - ✓ All fields must be completed
- Servicers should report "No Corrections Submitted" to Master Servicer which will trigger the Final TAR.
 - ✓ If not submitted, the final TAR will not be issued until its due date.



Exceptions

Many exceptions are created at the time the loan is initially placed on the system.

- TAR will show differences between:
 - P&I constant
 - Note rate
 - Ending principal balance
 - Next due date
- How to avoid these exceptions:
 - Have an audit process in place to verify that loan data entered into your servicing system is accurate.
 - At the time a loan is boarded, ensure that the balance and payment due date matches what was reported at the time the loan was sold into the program.



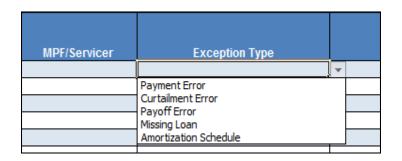
The Exception Clearing Report

			Ex	ception Clearing R	eport (Form SG4	103)				
PFI Number XXXX	Servicer N	ame Acme Federal Sav	ings Bank				Revision Date:12/1	1/2018		
Printed Name of Employee Comple	leting Form: Betty Ru	ble								
Title: Loan Accounting Manager	Email:	ettyr@yabbadabbado.co	m							
Phone Number: (000)000-1111	Date Subr	nitted: 5/13/209								
Choose one of each category pe	er form:									
Remittance Type:	Product —			*IF N	O EXCEPTIONS, FORM I	DOES NOT NEED TO BE F	ILLED OUT			
Actual/Actual Single	✓ MPF1	raditional tra								
Scheduled/Scheduled		overnment MBS								
MPF Loan Number	MPF/Service	r Exception	1 Туре	Exception Date	Explanat	ion of Difference	Next Due Date/Lic	quidation Date	Actu	al Ending Balance
		Commenter Description								
		Supporting Documentation Required (i.e. Loan								
Scheduled Ending Balance	Number of Months	Amortization Schedule Tab)	Curtailment Amo	unt 1 Curtailment Date 1	Curtailment Amount 2	Curtailment Date 2	Curtailment Amount 3	Curtailment	Date 3	Date Entered

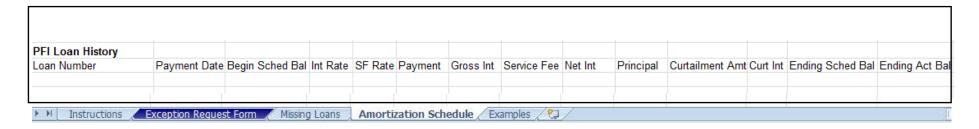


Features of the ECR

Dropdown options for easy selection



An amortization schedule template





Final TAR vs. SG300

Nbr Of Months	Loan P&I Nbr	Note Serv Rate Fee Rate	Prin Interest Amt Amt	Curt Amt	Curt Int	Prin Adj Amt	Liq Amt	Act End Bal	Sch End Bal	BorrNext Paid Due Fu Date Da	II Code
Fake Ban	k		MPF Program								
Difference	0.00	0.0000 0.00									
Total Loan Differe											
Total Loan Differe											
				Summar	y Report						
	Loan Cnt	Prin Amt	Interest Amt	Curt Amt	Curt Int	Prin Adj An		Liq Amt	Act End Bal	Sch End Bal	
0000	Fake Bank		MPF Program								
nvestor	3	742.92	764.80	0.00	0.00	0.00	D	0.00	137,979.20	0.0	0
Servicer	3	742.92	764.81	0.00	0.00	0.00	0	0.00	137,979.20	0.0	0
Total Differences		0.00	-0.01	0.00	0.00	0.00	D	0.00	0.00	0.0	0
Remittance Summary:	Ending Loan Coun Total Principal: Total Net Interest:		3 742.92 764.80								
	Cash Adjustment:		0.00								
	Net Realized Loss/ Non Supp Comp In		0.00								
	Prepayment Penalt		0.00								
	Int Adj- Non Adv A		0.00								
	Remittance		1,507.72								



Form SG300

PFI/Servicer Information PFI Number: 0000	Servicer Name: Fake Bar	nk	
	Servicer Name: Fake Bar	nk	
		IN .	
Product Information			
Choose one of each category per form:			
MPF Product: MPF Traditional	MPF Xtra	MPF Government	MBS
Remittance Type:	Actual/Actual Sin	ngle Scheduled/Scheduled	duled
Portfolio and Remittance Summary			
Time Period Covered: August 2018			
	Loan Count	Principal	
Beginning Unpaid Principal Balance	3	138,722.12	
Loans Added +		+	
Loans Removed -			
Principal Collections		. 742.92	
Principal Curtailments			
Principal Adjustments		+/-	
Total Count and Ending Unpaid Principal Balance	3	137,979.20	
Total Count and Scheduled Principal Balance (for scheduled/scheduled only)			
"Montgage Perhandis Finance", "MFF", "alleft", "MFF Xton" and Partnership Finance" logo is a trademark of the Finderal Home Lo	i 's886005' en registered trademarks o an Bark of Chicago		**WPF Mortgage Date 10/27/17 Form 56300 Page 4 of 5

	Monthly Summary and Remittance R	Parinership Report (Form SG300)
For actua	si/actual and actual/actual single remittance types, enter	r the actual amount collected (file/tape). For the
schedule	d/scheduled remittance type, enter the scheduled amou	ant due.
1.	Monthly Principal	+742.92
2.	Curtailments	+
3.	Liquidations	+
4.	Principal Adjustments (attach explanation)	+/-
5.	Total Principal (lines 1+2+3+4)	=742.92
6.	Monthly Interest	+793.70
7.	Interest Adjustments on Curtailments (for scheduled/scheduled only)	•
8.	Servicing Fees	-28.89
9.	Other Interest (attach explanation)	+
10.	Total Interest (line 6+7-8+9)	₌ 764.81
11.	Total Principal and Interest (lines 5+10)	+
12.	Total Realized Gains (attach Form SG332)	+ 1,507.73
13.	Total Realized Losses (attach Form SG332)	-
14.	Total Monthly Remittance Amount (lines 11+12-13)	₌ 1,507.73
Attachme	ents/Supporting Documentation	
Are supp	orting documents attached?	No.
ist any s	upporting documents and/or any missing documents an	d provide an explanation for any missing documents:
Employe	e Information	
	iting this form, I certify that the information contained I	herein is true and accurate.
•		THE STATE OF
rinted N	lame of Employee Completing Form: Jennifer Doe	
itle: Se	rvicing Manager	Email:
Phone No	umber:	Date Submitted:
	Parthership Finance", "MPF", "eMPF", "MPF Xtra" and "eMAGCS" are registered ip Finance" logo is a trademark of the Federal Home Loan Bank of Chicago.	d trademarks of the Federal Home Loan Bank of Chicago. The "MPF Mortgage
- minesti	The second secon	
		Revision Date 10/27/17
		Form SG300



Final TAR vs SG300

				Summary	Report						
	Loan Cnt	Prin Amt	Interest Amt	Curt Amt	Curt Int	Prin Adj Amt	Liq Amt	Act End Bal	Sch End Bal		
0000	Fake Bank		MPF Program								
Investor		742.92		0.00	0.00	0.00	0.00	137,979.20	0.00		
Servicer	3	742.92	764.81	0.00	0.00	0.00	0.00	137,979.20	0.00		
Total Differences	8	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00		
Remittance Summary:	Ending Loan Count: Total Principal: Total Net Interest: Cash Adjustment: Net Realized Loss/- Ga Non Supp Comp Int: Prepayment Penalty Ar Int Adj- Non Adv Amou	nount:	3 742.92 764.80 0.00 0.00 0.00 0.00					,			
	Remittance		1,507.72								
										_	
	mittance Summary								Monthly Prince Curtailments	764	+742.92
	mittance Summary red: August 2018								Curtailments Liquidations		+
		Loan Cour	nt.	Principal					Curtailments Liquidations Principal Adjust	nents (attach explanation)	+ + + +/-
Time Period Cove	red: August 2018	Loan Cour		Principal 38,722.12					Curtailments Liquidations Physical Adjust Total Principal	ments (attach explanation) (lines 1+2+3+4)	+ + +/- =742.92
Time Period Cove									Curtailments Liquidetions Hymopel Adjust Total Principal Monthly Inter	nents (attach explanation) (lines 1+2+3+4) st	+ + + +/-
Time Period Cove Beginning Unpai	red: August 2018								Curtailments Liquidations Hingle Adjust Total Principal Monthly Inter Interest Adjust	nents (attach explanation) (lines 1+2+3+4) st ments on Curtainsents	+ + +/- =742.92
Time Period Cove Beginning Unpai Loans Added Loans Removed	d Principal Balance		- 1	38,722.12					Curtailments Liquidations Hymogel Adjust Total Principal Monthly Inter Interest Adjust for scheduled	nents (attach explanation) (lines 1+2+3+4) st	+ + +/- =742.92 +793.70 +
Time Period Cove Beginning Unpai	d Principal Balance			38,722.12					Curtailments Liquidations Liquidations A. Principal Adjust Total Principal Monthly Inter Interest Adjust for scheduled Servicins Sees	ments (attach explanation) (lines 1+2+3+4) st ments on Curtalhaents (scheduled only)	+ + +/- =742.92
Time Period Cove Beginning Unpai Loans Added Loans Removed	d Principal Balance +		- 1	38,722.12					Curtailments Liquidations Hingpal Adjust Total Principal Monthly Inter Interest Adjust for scheduled Servicing Ress Other Interest	ments (attach explanation) (lines 1+2+3+4) st ments on Curtalneents (scheduled only) attach explanation)	+ + + +/- = 742.92 + 793.70 + - 28.89 +
Time Period Cove Beginning Unpai Loans Added Loans Removed Principal Collecti	d Principal Balance +		- 1	38,722.12					Curtailments Liquidations Hingle Adjust Total Principal Monthly Inter Interest Adjust for scheduled Servicing Rees Other Interest 10. Total Interest	nents (attach explanation) (lines 1+2+3+4) st ments on Curtainments (scheduled only) attach explanation) line 6+7-8+9	+ + +/- =742.92 +793.70 +
Time Period Cove Beginning Unpai Loans Added Loans Removed Principal Collecti Principal Curtails	d Principal Balance + ions ments enents Ending Unpaid		- 742.90 - +/-	38,722.12					Curtailments Liquidations Liquidations Minippl Adjust Total Principal Monthly Inter Interest Adjust for scheduled Servicing Rees Other Interest Total Interest Total Interest	ments (attach explanation) (lines 1+2+3+4) st ments on Curtalneents (scheduled only) attach explanation)	+ + + +/- = 742.92 + 793.70 + - 28.89 +



Late Monthly Reports

- Each occurrence of a late or incomplete monthly accounting report or electronic transmission will be subject to a late reporting fee.
 - ✓ A report is considered late if it is incomplete or not filed by the investor reporting calendar due date.
- A written notice of noncompliance will be sent for all instances of late reporting.
- Late fees will be assessed using an escalating scale that is based on the number of late and/or incomplete reports or transmissions in the most recent consecutive 12month period.
- Late default reporting is subject to \$100 per occurrence.



Master Servicer Investor Reporting Contacts

Group E-mail: ctsfhlbloanAccountingTeam@WellsFargo.com

Karen Woodland

MPF Traditional and MPF Government MBS Supervisor

Phone: (443) 367-3939

Karen.E.Woodland@WellsFargo.com



MPF Program Information

MPF Investor Reporting

MPFInvestorAccounting@fhlbc.com

MPF Service Center

Phone - 877-463-6673

Email - MPF-Help@FHLBC.com

Hours - 8:30 AM to 4:30 PM CST

MPF National Education

mpftraining@fhlbc.com



ServicerConnect Contacts

Technical Support

• Email: ctslink.customerservice@wellsfargo.com

• Toll Free: (866) 846-4526

ServicerConnect Support

- Email: servicerconnect@wellsfargo.com
- For loan level issues contact your Master Servicer Analyst



Questions

