# **EDIFICE Customer Liens Process**

Using the lien routines you can set the parameters that control how liens are generated, print customer 30-day lien notices, assess customers for the cost of preparing and sending the 30-day notices, print customer lien letters, create customer lien transactions and then, transfer their outstanding balances to liens if they do not make a payment by the due date specified.



It is important to read this entire document before beginning this process. For questions, please contact NDS Support at 800-649-7754 or email <u>support@ndsys.com</u>.

If this is the first time that the lien process is being run in EDIFICE and you have existing liens that were created manually, please contact NDS Support for assistance with adding the existing liens to EDIFICE.

The steps for the lien process can be found under **Processes**  $\rightarrow$  **Liens**. Below is an outline of the steps involved and the following pages provide detailed instructions on running the steps.

### 1. File Maintenance

- a. Maintain and Verify Transaction Codes
- b. Maintain and Verify the Cash Profile
- c. Perform Lien Parameter Maintenance to maintain the transaction codes, letter cost amounts, Current Lien Year and Current Lien Month for this 30-day notice cycle.

#### 2. Liens Process

- a. Run the **Liens Prepare Notice Work File** routine to bring the appropriate customers into the lien work file.
- b. Run Lien Placement Report to see which customers are in the lien workfile.
- c. Perform **Liens Workfile Maintenance** to delete individual customers from the lien work file, when applicable. If customers are removed, run the Lien Placement report again for an accurate audit trail.
- d. Run the **Notice Letter** routine to print the 30-day notices, if your utility sends 30-day notices for customers.

**Tip:** Use the **Mailing Labels** routine to print mailing labels for the 30-day notices, if applicable.

- e. If your utility charges customers for the cost of sending the 30-day notices do the following:
  - 1. Run the Liens Create Notice Costs Transactions routine to generate 30-day notice cost transactions that assess customers for the cost of preparing and sending the 30-day notices.
  - 2. Run the Print Transaction Journal to proof the notice cost transactions.

- 3. Use the Liens Transaction Entry routine to edit or delete notice cost transactions that are incorrect or that should not update the customer's account.
- 4. Run the Lien Post Transactions routine to post the *30-day notice cost charges* to the customers' balances.



After printing the 30-day notices and running the Post Lien Transactions routine to post the notices costs to customer accounts (if applicable) **stop and wait until the 30-day period has passed before continuing with the remaining steps of the lien process.** For questions, please contact NDS Support at 800-649-7754 or support@ndsys.com.

- f. Perform Lien Parameter Maintenance to update the letter cost or flat cost if your office assesses customers different letter costs or flat fee amounts for the lien letters.
- g. Perform Liens Workfile Maintenance to remove all customers who have paid their delinquent balances.
- h. Run the **Lien Placement Report** to proof the customers who are in the Lien Workfile. Use Liens Workfile Maintenance to remove customers if necessary and then if customers are removed run the Lien Placement report again for an accurate audit trail.
- i. Run the Create Lien Transactions routine.
- j. Print the **Liens Print Transaction Journal** to proof and approve the customers and their associated lien transactions.
- k. Use the **Liens Transaction Entry** routine to edit or delete any lien transactions that are incorrect or that should not update the customer's account, when applicable.
- Print Lien Letters.
   Tip: Print mailing labels for the lien letters, if desired.
- k. Perform Liens Post Transactions to transfer the lien amounts to the customer lien balances.

# Part 1. File Maintenance

Before starting the liens process the following file maintenance needs to be performed or verified.

# **Maintain Transaction Codes**

The lien-related transaction codes need to be set up prior to running the lien process. Use Transaction Code Maintenance to create or edit these codes. Depending on your specific lien process you will need the following codes set up for each service to be liened: Lien Transfer, Lien Interest Transfer, Lien Cost, Lien Payment, Lien Interest Payment, Lien Cost Payment.

- *Notes:* If you do not charge a fee for liens, you will not need lien cost transaction codes.
  - If you do not lien finance charges, you will not need lien interest transaction codes.

### Go to Daily Work $\rightarrow$ File Maintenance $\rightarrow$ Code Maintenance $\rightarrow$ Transaction Code Maintenance.

action Code Maintenance			
dditional			
	Transaction Code ID:	ve <u>r</u> ch ieve	
Rate Code: Rate Table No.:	G/L Debit Account:	Discount Multiplier:	
Finance Table ID: Fower Factor ID: Description:	After Hour Charge: Model Min Charge: Model Min Usage:	Prorate Calculations: Prorate Over Min:	
Transaction Type: Debit/Credit: Budget Type:	Minimum Charge: Minimum Usage: Old Minimum Charge: Old Minimum Usage:	Reason Type: Message Type: Customer Status:	
Service Code: Special Handling: Calculation Types:	This Year Usage: This Year Amount: Last Year Usage:	Credit Message Type: Discontinued: Prevent Zero \$ Import:	
Category:	Last Year Amount:	Lien Allow: Roll Allow: Finance Allow:	
Billing Code: Cash Code: Age Category:	Charge Multiplier: Calculation Multiplier: #Decimal Places:	Shut Off Allow: Past Due Allow: Collection Allow:	
Age: Reversal Age:	Effective Date: Termination Date:		

Below are some key settings that are needed for lien transaction codes.

#### Lien Transfer:

- Transaction Type: Billing Entry
- Debit/Credit: Debit
- Budget Type: Non-Budget
- Special Handling: None
- Calculation Type: Enter Charge
- Billing Code: Lien
- Age Category, Age, and Reversal Age: Default

#### Lien Cost:

- Transaction Type: Billing Entry
- Debit/Credit: Debit
- Budget Type: Non-Budget
- Special Handling: None
- Calculation Type: Flat
- Billing Code: Lien Cost
- Age Category, Age, and Reversal Age: Default

### Lien Interest Transfer:

- Transaction Type: Billing Entry
- Debit/Credit: Debit
- Budget Type: Non-Budget
- Special Handling: None
- Calculation Type: Enter Charge
- Billing Code: Lien Interest
- Age Category, Age, and Reversal Age: Default

#### Lien Payment:

- Transaction Type: Cash Entry
- Debit/Credit: Credit
- Budget Type: Non-Budget
- Special Handling: None
- Calculation Type: Enter Charge
- Cash Code: Lien
- Age Category, Age, Reversal Age: Default

#### Lien Interest Payment:

- Transaction Type: Cash Entry
- Debit/Credit: Credit
- Budget Type: Non-Budget
- Special Handling: None
- Calculation Type: Enter Charge
- Cash Code: Lien Interest
- Age Category, Age, and Reversal Age: Default

#### Lien Cost Payment:

- Transaction Type: Cash Entry
- Debit/Credit: Credit
- Budget Type: Non-Budget
- Special Handling: None
- Calculation Type: Enter Charge
- Cash Code: Lien Cost
- Age Category, Age, and Reversal Age: Default

# **Maintain the Cash Profile**

Before beginning the lien process, make sure the lien payment transaction codes are properly added to your cash profile.

- If you use the cash multi-profile, go to Daily Work→ File Maintenance→ Service Profiles → Cash Multi-Profile.
- If you maintain separate cash profiles for each service, or you only have one service, access the cash profile by clicking Daily Work → File Maintenance → Service Maintenance → Settings. Retrieve the appropriate service and click Fast Access File Maintenance → next to the Cash Profile ID. The following screen displays.

Multi-F	Profile Main	tenance		×
		Cash Pr Servi	ofile ID 000000000001 ce Code	<u>Save</u> Sea <u>r</u> ch Re <u>t</u> rieve
Transad	tion Codes			
Ти	aneaction Cor	40	áme Trane	42
	Indiction Co.		ingo iypo	Add to List
ļ		Default	Balance Forward	▲ <u>D</u> elete
T 1. 2. 3.	ran. Code 003 003 912	Age P MSC A MSC Default	Description CK FEE PMT CK FEE PMT LIEN COST PAY	Move Up Move Down
4.	915	Default	LIEN COST SEWER	
5. 6	804	Default	SEWLIENINT	
7	904	PINT	WATER INT PAY	
8.				
	907	P INT	SEW INT PAY	
9.	907 903	P INT P PN	SEW INT PAY PENALTY	Add lien payment, lien
9. 10.	907 903 904	P INT P PN A INT	SEW INT PAY PENALTY WATER INT PAY	Add lien payment, lien
9. 10. 11.	907 903 904 907	P INT P PN A INT A INT	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY	Add lien payment, lien interest payment, and lien
9. 10. 11. 12.	907 903 904 907 903	P INT P PN A INT A INT A PN	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY	Add lien payment, lien interest payment, and lien cost payment codes to the
9. 10. 11. 12. 13.	907 903 904 907 903 903 908	P INT P PN A INT A INT A PN Default	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY WTR LIEN PRIN	Add lien payment, lien interest payment, and lien cost payment codes to the profile(s) in the order that
9. 10. 11. 12. 13. 14.	907 903 904 907 903 908 805	P INT P PN A INT A INT A PN Default Default	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY WTR LIEN PRIN SEWER DENNORM	Add lien payment, lien interest payment, and lien cost payment codes to the profile(s) in the order that they should be paid.
9. 10. 11. 12. 13. 14. 15.	907 903 904 907 903 908 805 001	P INT P PN A INT A INT A PN Default Default 360	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY WTR LIEN PRIN SEWER LIEN WATER PRINCIPAL	Add lien payment, lien interest payment, and lien cost payment codes to the profile(s) in the order that they should be paid.
9. 10. 11. 12. 13. 14. 15. 16.	907 903 904 907 903 908 805 001 002	P INT P PN A INT A INT A PN Default Default 360 360	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY WTR LIEN PRIN SEWER LIEN WATER PRINCIPAL SEWER PRINCIPAL	Add lien payment, lien interest payment, and lien cost payment codes to the profile(s) in the order that they should be paid. Save your changes.
9. 10. 11. 12. 13. 14. 15. 16. 17.	907 903 904 907 903 908 805 001 002 001	P INT P PN A INT A INT A PN Default Default 360 360 330	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY WTR LIEN PRIN SEWER LIEN WATER PRINCIPAL SEWER PRINCIPAL SEWER PRINCIPAL	Add lien payment, lien interest payment, and lien cost payment codes to the profile(s) in the order that they should be paid. Save your changes.
9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19	907 903 904 907 903 903 903 903 805 001 002 001 002 001	P INT P PN A INT A INT A PN Default Default 360 330 330 330	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY WTR LIEN PRIN SEWER LIEN WATER PRINCIPAL SEWER PRINCIPAL SEWER PRINCIPAL SEWER PRINCIPAL	Add lien payment, lien interest payment, and lien cost payment codes to the profile(s) in the order that they should be paid. Save your changes.
9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20	907 903 904 907 903 908 805 001 002 001 002 001 002	P INT P PN A INT A INT A PN Default Default 360 360 330 330 300	SEW INT PAY PENALTY WATER INT PAY SEW INT PAY PENALTY WTR LIEN PRIN SEWER LIEN WATER PRINCIPAL SEWER PRINCIPAL SEWER PRINCIPAL WATER PRINCIPAL WATER PRINCIPAL SEWER PRINCIPAL	Add lien payment, lien interest payment, and lien cost payment codes to the profile(s) in the order that they should be paid. Save your changes.

# **Perform Lien Parameter Maintenance**

Use Lien Parameter Maintenance to maintain the transaction codes, letter cost amounts, flat cost amounts, minimum balance to lien, current lien year and current lien month for this lien cycle.

Go to **Processes**  $\rightarrow$  **Liens**  $\rightarrow$  **Lien Parameter Maintenance.** The following screen displays.

Lien Parameter Maintenance	×
Eile	
Service ID:	Search Retrieve
Title: Sewer Lien Parameter	
Description: Description	
Lien Transaction Codes	Lien Cost Amount
Lien Tran Code: 980 🕰	Letter Cost Amount: 2.00
Lien Cost Tran Code: 981 🕰	Flat Cost Amount: 2.00
Lien Interest Tran Code: 982	Multi-Service Lien Cost: Yes
Lien Parameters	
Payment Handling: Skip	▼ Current Lien Year: 14
Calculate Lien Amount From: 00150	Lien Post Date:
Do accounts have multiple liens in a Yes	Current Lien Month: 4
Lien Minimum Balance Amount:	10.00

Retrieve each service to be liened and enter the following information:

- Lien Transaction Codes: Enter the Lien Transfer transaction codes.
- Letter Cost, Flat Cost: Enter these fields if you assess a fee for the lien process or 30-day notice letter. You can enter a dollar amount in the Letter Cost field for the cost of mailing the notices or letters. A filing fee can be included in the letter cost field if you assess the cost and filing fee as a single amount on the lien letters. Or, if your office charges a fee for filing the lien *and this amount should print as a separate amount on the notices and letters*, enter an amount in the Flat Cost field.

**Note:** If a cost is assessed for the notices and a different cost is assessed for the lien letters, first enter the notice cost amount and when it is time to run the lien letters, edit the Lien parameter by entering the letter and flat costs to be included on the lien letters.

• **Multi-Service Lien Cost**: Select **yes** from the drop-down list if you are processing liens for multiple services at the same time and you want to print a single letter for all of a customer's services, charging them only once.

Or, to print separate letters for each service and charge separately for them, click **No** in the drop-down list.

• **Payment Handling:** Select **Skip** if you want to remove the customer from the lien work file if they make a payment (even a partial payment) on the lien amount. Select **Net Lien** to leave the customer in the lien work file if they do not make a payment for the full lien amount (a partial payment will reduce the amount to be liened but leaves the customer in work file).

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- Calculate Lien Amount From: Select an Aging Group to lien, or create a new Age Group.
- Do accounts have multiple liens in a year: Select yes or no.
- Lien Minimum Balance Amount: Enter the minimum balance a customer must have to be included in the lien process.
- Current Lien Year: Enter the current lien year.
- Lien Post Date: Displays the date the Post Lien Transactions was last run. This date cannot be edited.
- Current Lien Month: Enter the current lien month.

# Part 2. Liens Process

## **Prepare Notice Work File**

Use the Prepare Notice Workfile routine to generate the Lien workfile. When built, this workfile will contain customers with delinquent balances that are eligible to be liened. The customer balances are pulled in based on the options set in Lien Parameters Maintenance.

### Go to **Processes** $\rightarrow$ **Liens** $\rightarrow$ **Prepare Notice Workfile**.



Select the service(s) to be liened and then, click **Proceed** to begin the process. When the Lien Notice Workfile is completed, the following messages display.

ver Process Status		
rocess	Lien Prepare Workfile	
Status	COMPLETE	
ime Started	11/18/2009 09:13:38	
ime Ended	11/18/2009 09:15:22	
ages	1	
lessages		
Wed Nov 18 09:13:3 ** COMPLETE ** Wed Nov 18 09:15:2	38 EST 2009 Process Ended 22 EST 2009 Process Ended	
Wed Nov 18 09:13: ** COMPLETE ** Wed Nov 18 09:15:2	38 EST 2009 Process Started	
Ved Nov 18 09:13:: ** COMPLETE ** Wed Nov 18 09:15::	38 EST 2009 Process Started 22 EST 2009 Process Ended	

## **Run Lien Placement Report**

Run the Lien Placement report to generate a list of accounts that are going to have a lien placed on them and the lien amount for those accounts. It is important to review this report to make sure that you have set the lien parameters correctly and that the appropriate accounts to be liened are included.

Go to **Processes**  $\rightarrow$  **Liens**  $\rightarrow$  **Lien Placement Report.** The following screen displays.

Lien Placement Report	×
Prints the Lien Placement Report.	
Services       Image: Other Constraints     Image: Other Constraints       Image: Other Constraints     Image: Other Constraints	
Filing Date:	
Print Cancel	

Select the services that you want to process, the sort option, and enter a filing date. The following is an example of the Lien Placement report.

04/20/2010 Lien Placements Date Filed: 04/20/2010	Faircity Utility Company			Page:	1
Customer ID Name	City Placing Lien Address	P Book	Page	Amount	
000003333301 BARNETT ADAMS	Faircity Utility Company	101	060R	245.0	00
000004440401 WILLIAM ANDERSON	Faircity Utility Company	101	334	111.2	20
000004550406 PETER BENNETT	Faircity Utility Company	101	113	75.8	35
000004668402 WENDY BREWSTER	Faircity Utility Company	101	23W	117.9	55
000004777901 PATRICIA COXE	Faircity Utility Company	101	150	209.0	00
000007456603 TIMOTHY DAVIS	Faircity Utility Company	101	168	5.4	16
000008989201 ANNABELLE FRANKLIN	Faircity Utility Company	120	176	107.0	54
000009993102 STEVEN GRIFFIN	Faircity Utility Company	120	123	66.8	39
000002342040 EDWARD HEMSELEY	Faircity Utility Company	123	223	8.6	57
000005555707 ANTOINE HOOVER	Faircity Utility Company	123	001	290.0	00
000007777102 RICHARD LAUGHLIN	Faircity Utility Company			159.4	16
000008886602 RICHARD LOUNSBURY	Faircity Utility Company			71.0	00

### **Perform Liens Workfile Maintenance**

Use Workfile Maintenance to delete specified customers from the workfile. Customers can only be deleted on this screen. Customers cannot be edited here nor can they be manually added. Customers can however, be edited after the lien transactions are generated.

*Note:* If you make many deletions, print an updated Lien Placement report.

Go to **Processes**  $\rightarrow$  **Liens**  $\rightarrow$  **Workfile Maintenance**. The following screen will display.

Lien Workfile Maintenance			×
Eile			
	Customer ID:	Sea <u>r</u> ch Re <u>t</u> rieve	
Service Code Company	Principal Amount Principal Payments	Interest Amount	Interest Payments

- 1. Enter the **Customer ID** of the customer that needs to be deleted. Or, click **Search** to look for the Customer ID in the work file.
- 2. After the customer displays, click **File** and then click **Delete**.
- 3. The system will prompt you for a reason code. Enter the reason for the deletion.
- 4. Click **Ok** to complete the delete.
- 5. Repeat these steps for all customers to be removed from the Workfile.

## **Run 30-Day Notice Letters**

Print the 30-day notice letters if your utility sends customers these notices. The system will create a credit message for the customer when a notice is sent to them.

*Important:* If your utility sends customers 30-day notices, after printing the notices do not age the balances before running Create Notice Cost Transactions and performing Post Transactions.

Please contact NDS support if the 30-day notice letter needs to be set up.

Go to **Process**  $\rightarrow$  **Liens**  $\rightarrow$  **Notice Letter.** The following screen displays.

Lien Notice							
XML LIEN NOTICE WRITER							
This will create and XML stream based on the Customer Lien File as an interface with the following: PDF Document Microsoft Excel Microsoft Word Document							
Microsoft Word Document     DATA OPTIONS     Services     Ø 01: WATER     Message 1:     Message 2:     Message 3:     Message 4:   Message 5:							
Print Cancel							

Select the services and enter any applicable messages to include on the notices. Then, click **Print**.

## **Create Notice Cost Transactions**

Run the Create Notice Cost Transactions routine to assess notice costs to the customers, if your utility assesses customers for these costs. This will create a notice cost transaction for the customers based on the letter cost amount entered on the Lien Parameters.

#### Note: After the Create Notice Cost Transactions routine finishes:

Run the Transaction Journal. For directions, see the Run Lien Transaction Journal Step.

Proof the amounts and make any necessary changes in Transaction Entry. For directions, see the Lien Transaction Entry Step.

Then, run the Transaction Post to update the customers with the lien notice costs. For directions, see the Post Lien Transactions Step.

Create Notice Cost Transactions		×
E 🖻 🗙 🛞 🔕		
	Creates the Notice Transactions.	
Services 01:WATER 02:SEWER	Companies 1 : FAIRCITY WATEF 2 02 : FAIRCITY SEWEF Proceed	Finance Periods OU01 : Prec 1 OU02 : Prec 2 OU03 : Prec 3 OU04 : Prec 4 OU05 : Prec 5 OU06 : Prec 6 OU07 : Prec 7 OU08 : Prec 8 OU08 : Prec 8

Select the services, companies and finance periods to process, then, click Proceed.

After printing the 30-day notices and running the Post Lien Transactions routine to post the notices costs to customer accounts (if applicable) **stop and wait until the 30-day period has passed before continuing with the remaining steps of the lien process.** For questions, please contact NDS Support at 800-649-7754 or support@ndsys.com.

### Perform Lien Parameter Maintenance to Enter Letter Costs for Lien Letters

If the lien cost and/or flat cost amounts need to be changed for the *lien letters*, go to Lien Parameter Maintenance and edit the letter cost and/or the flat cost fields. For directions, see the **Perform Lien Parameter Maintenance Step**.

### **Perform Lien Workfile Maintenance**

Perform workfile maintenance to remove all customers who have paid their delinquent balances. For directions, see **Perform Lien Workfile Maintenance step** earlier in this document.

### **Run the Lien Placement Report**

Run the Lien Placement report to generate a list of accounts that are going to have a lien placed on them and the lien amount for those accounts. For directions, see the **Print Lien Transaction Journal Step.** 

# **Create Lien Transactions**

Use the Create Lien Transactions routine to create transactions for the lien amounts. These transactions when posted, move the lien amounts from the customer balance buckets to the lien balance buckets. This includes the amount for lien principal and any interest associated with the lien. Lien cost transactions are also generated in this routine.

Note: If you assess a separate cost for liens and lien notices go back to Lien Parameter Maintenance before you create lien transactions and change the letter cost or flat cost amount. If you charge for the 30-day notice, but not the lien letter, change the amount to \$0.00. If you do not charge for 30-day notices, but do charge for lien letters, put the cost in at this time.

Go to **Processes**  $\rightarrow$  **Liens**  $\rightarrow$  **Create Lien Transactions.** The following screen displays.

Create Lien Transactions	X
Creates the Lien Transactions	3.
Services 2 Companies 2 □ 01 : WATER 0 1 : FAIRCITY WA □ 02 : SEWER 0 2 : FAIRCITY SE	Finance Periods       ✓         ♥ 0001 : Prec 1       ▲         ♥ 0002 : Prec 2       ▲         ♥ 0003 : Prec 3       ▲         ♥ 0004 : Prec 4       ▲         ♥ 0005 : Prec 5       ●         ♥ 0006 : Prec 6       ■         © 0007 : Prec 7       ▼
<u>P</u> roceed <u>C</u> ance	þ <b>í</b>

Select the services, companies and finance periods to process, then, click Proceed.

### **Print Lien Transaction Journal**

Use the Print Transaction Journal to list all customers and delinquent balances which will be liened. Use this journal to review and approve the customers and the lien amounts.

Go to **Processes**  $\rightarrow$  **Liens**  $\rightarrow$  **Print Transaction Journal.** The following screen displays.

Lien Journal
Prints a journal using the data in the Lien Transaction and Lien Master files.
Services       ✓         ✓       01: FAIRCITY WAT         ✓       02: SEWER         ✓       02: FAIRCITY SEW         ✓       0004: Prec 3         ✓       0004: Prec 5         ✓       0006: Prec 6         ✓       0007: Prec 8
Sort Type Financial Period Period and Account Account
Print Cancel

Select the services, companies and/or finance periods to report. Specify the sort order in which the report should print. Below is an example of the Transaction Journal.

				Lien	Transaction	n Journal			
Customer ID Tran Cd Desc.	Name	Base	To Date Charges	⊂lass ( ⊤ax	Company Total	Principal	Balance		
000000000085 980 SEWER 980 SEWER 980 SEWER 980 SEWER 980 SEWER 981 SWR LI	DAVID D. SMITH LIEN LIEN LIEN LIEN LIEN EN C	$0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 4.00$	68.16 101.97 67.77 27.70 89.76 4.00	24 0.00 0.00 0.00 0.00 0.00 0.00	2 68.16 101.97 67.77 27.70 89.76 4.00	89.76	498.80		
Service O2 To	tals		359.36	0.00	359.36				
Customer Tota	1s		359.36	0.00	359.36			 	
GRAND TO Total Ac	TALS counts	1	359.36	0.00	359.36			 	-
Totals Financ Service #:	e Period #:	1 2	359.36	0.00	359.36				
Totals Servic	e#:	2	359.36	0.00	359.36			Page.	2
1000, 50, 2015				Lien	Transaction	n Journal		, age.	-
Service	Lien	Lien Cost	: Lien Ir	terest Of	ther				
1 2	0.00 355.36	C 4	).00 .00	0.00 0.00	0.	. 00 . 0000			-

## **Lien Transaction Entry**

Use the Transaction Entry routine if changes need to be made to the amounts and/or customers in the Lien workfile. If changes do not need to be made, then skip to the Print Letters step. Lien Transaction Entry functions in the same way as regular Bill Entry, though it only handles lien transactions.

**Notes:** If you edit or delete 30-day notice cost transactions or lien transactions, reprint the Lien Journal for an accurate audit trail.

Make sure to print a final Transaction Journal after all changes have been made.

### Go to **Processes** $\rightarrow$ **Liens** $\rightarrow$ **Transaction Entry.** The following screen displays.

Billing Run:	LIENS	P+	Retrieve
Book Number:			
Cycle Number:			
Days in Cycle:			
Billing Frequency:			
Verify the Following	Dates		
Service From			
Service To Date:			
Discount Date:			
Prorate Bills?		~	
Cut Off Date:			

Enter **LIENS** for the Billing Run ID and click **Retrieve**. Then, click **Proceed**. The following screen displays.

Book: 0 Company Group:	Cycle#0	CONNECTIONS		No Customer Loaded				
Sequence # Location: Customer: Ref. Account:	Sea <u>r</u> ch Retrieve Reset Run			WTR SWR	Total			
Owner: Tenant: Address: Service Location:	[	TRANSACTIONS	Total Balance Total Balance Last Pay Amount Last Pay Date Discount Amount Discount Malance Discount Balance Loan Balance					
Billing Information Billing ID Multiplier Prior Read	Prior Read Date		<ul> <li>+ Lien Total</li> <li>+ Prev Lien Total</li> <li>+ Roll Total</li> </ul>		-			
O. I. Tran. Prior Reading Press	ent Reading Usag	je Charge Tax	Amount Age	Current Total 0.00	BILLING Add to List			
Transaction Code Prior Reading	g Present Reading	Usage Charge	Tax Amount	Age	Delete			

**Note:** *Repeat these same steps for each edit that needs to be made.* 

- 1. Enter the customer ID and click Retrieve.
- 2. To edit, click the appropriate line to be changed. Edit the charge, and click Add to List.
- 3. When finished, click **Commit List** to save the changes.
- 4. To delete the transactions for this customer, click Trash Can.

### **Print Lien Letters**

Print the lien letters or certificates and review them for accuracy.

**Notes:** This process can be set up to create an import file or Excel spreadsheet if your letters are generated outside of the EDIFICE Utility Billing system.

Please contact NDS support if a Lien letter needs to be set up.

### Go to **Process** $\rightarrow$ **Liens** $\rightarrow$ **XML Lien Letter.** The following screen displays.

Lien Letter	×									
XML LIEN LETTER WRITER										
This will create and XML stream based on the Customer Lien File as an interface with the following: PDF Document Microsoft Excel Microsoft Word Document										
Services       ✓       Message 1:         ✓       01: WATER       Message 2:         ✓       02: SEWER       Message 3:         Message 4:       Message 5:										
Print Cancel										

Choose the appropriate services and enter any applicable messages. Then, click **Print** and choose the appropriate printer for the letters.

## **Post Lien Transactions**

The Post Lien Transactions routine can be run twice during the liens process. First, the Post Lien Transactions routine can be used to update customer accounts with the 30-day notice costs after the Liens Create Notice Cost Transactions has been run, if you assess your customers with the notice costs. Second, after the Create Lien Transactions has been performed, run this routine to post the lien transactions and update the customer balances by moving the eligible lien amounts from the regular age buckets to the lien buckets. It will also apply the lien costs at this time, if applicable.

Go to **Processes**  $\rightarrow$  **Liens**  $\rightarrow$  **Post Transactions.** The following screen displays.



Select the services, companies and books. Then, click **Proceed**.

After the Post Lien Transactions routine completes, lien amounts will display in the lien buckets, and an **L** will display next to the customer's total balance for each liened service as seen in the example below.

						Note:			
							WTR	S	WR
					+	Total Charge	0.00		0.00
					+	Total Finance	0.00		0.00
					+	Total Additonal Charge	0.00		0.00
						Un-Applied Amount:	0.00		0.00
						Daily Interest	22.07		24.47
						Total Balance	470.03	1	502.80
					Т	fotal Balance w/meresc	493.00		- 521.21
						Last Pay Amount:	285.82		280.92
	Lien Total:	0.00	359.36	359.36		Last Pay Date:	12/30/2010	12	2/30/2010
	Drowlion	0.00	0.00	0.00		Discount Amount:	0.00		0.00
	Prev Lien	0.00	0.00	0.00		Discount Date:			
	Prev Lien Cost	0.00	0.00	0.00		Discount Balance:	470.03		502.80
F	Prev Lien Interest	0.00	0.00	0.00		Loan Balance:	0.00		0.00
	Prev Lien Total:	0.00	0.00	0.00					

Northern Data Systems, Inc. SB2015-0198 Revised 05/29/2019

# **View Customer History**

After the Post Lien Transactions routine completes, the lien transactions can be viewed in the customer's history as seen in the example below.

X	Customer H	istory In	quiry - 000000000085											
											▲			
	Custome	D D	0000000085		44	_			v	/TR	SWI	ર	Total	
	Service Co	de	- SEWER			L H		Total Charg	e	0.00		0.00		0.00
Search						Total Add	lotal Financ	e	0.00		0.00		0.00	
Data Rayray						T		ntional Criary	e +-	0.00		0.00		0.00
							ou-wh	pilėu Ambun Daily Inforos	L. F.	22.00		24.75		17 72
								Total Balanc	e e	470.03		1 502.80		972.83
	Customer:	DAVIDI	J. SMITH			То	ital Balan	ce w/ Interes	t:	493.00		527.55		1020.55
	Address:	TESSA S	MITH				Las	t Pay Amoun	t:	285.82		280.92		566.74
		101 MAI	NE STREET				1	Last Pay Date	e:	12/30/2010		12/30/2010		
							Disc	count Amoun	t:	0.00		0.00		0.00
		FAIRCIT	Y	ME 04105			I	Discount Date	): 					
	Convice Los	ation: Of	0101095000				Disc	count Balance	): 	470.03		502.80		972.83
	Service Luc	auon. 00 วง	SORALDWIN AVE ED					Loan Balance	<b>;</b>	0.00		0.00		0.00
		20	55 DALD WIN AVE, PR					Lion Tota		0.00		360.36		360.36
						-	р	revilien Tota	1.  -	0.00		0.00		0.00
							•			0.00		0.00		0.00
						+		Roll Tota	l:	470.03		143.44		613.47
						+	F	Prev Roll Tota	l:	0.00		0.00		0.00
_														<b>_</b>
F	listory Detail	💽 Tra	insaction ( <u>1</u> ) 🛛 🔘 Billing	Summary ( <u>2</u> )	C Transaction	n Detai	il Summary	r(3) Rese	Columns	Save Columns	🗌 🗖 Enable	e Column Edit		$\mathbf{A}^{\mathbf{A}}$
s	Date	Co	Rate Code/Descri	Reading	Usage/In		Charge	Tax	Tota	Running T	Reference	Prior Read	Present R	1
2	06/30/2015	981	LCST SWR LIEN CO	0	0		4.00	0.00	4.00	502.80				
2	06/30/2015	980	SWRL SEWER LIEN	0	0		89.76	0.00	89.76	*498.80				
2	06/30/2015	980	SWRL SEWER LIEN	0	0		27.70	0.00	27.70	*498.80				
	06/30/2015	980	SWRL SEWER LIEN	U 0	0		67.77 404 97	0.00	67.77 404.97	^498.80 */198.80				
2	06/30/2015	980	SWRL SEWER LIEN	ů ů	0		68.16	0.00	68.16	*498.80				
Total View a custo				tome	r's lien		359.36							
transactions						ns fror	n the Hisl	tory						
						ido₩.								