# **Quick Books –Essentials for Small Townships**

David R. Williamson, CPA

PSLZ LLP 734-453-8770 Fax=734-453-0312 david@pslz.com

### Why Do Users Love QuickBooks?

 Super Easy to Use-Has a Built in "Interview" Process to Help you Get Started.

 Cheap! General Ledger/Accounts Payable/Payroll for Around \$400 + Payroll Maintenance Fees.

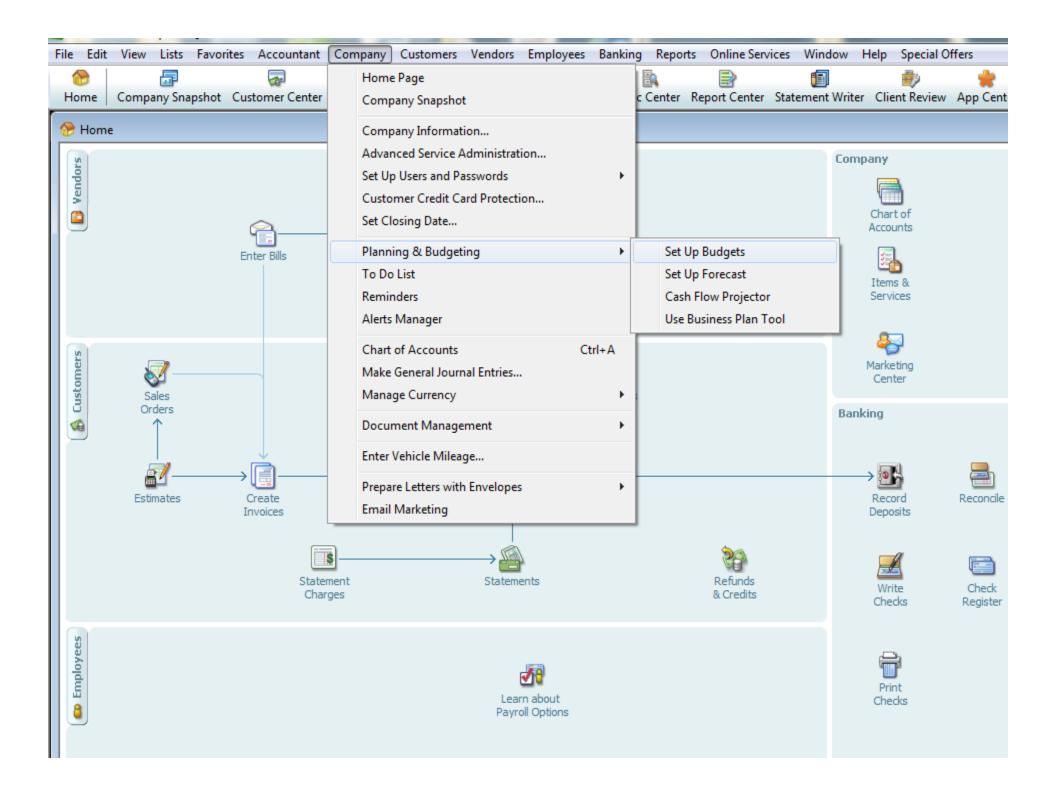
## Which Version of QuickBooks to Use?

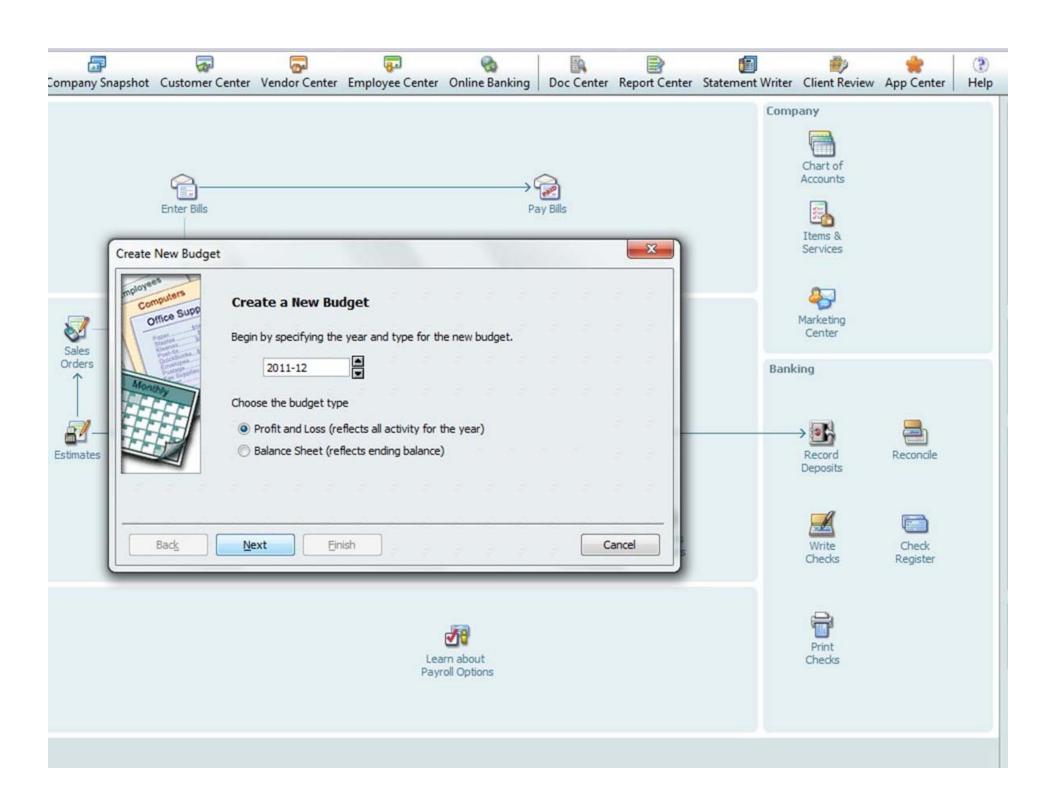
- QuickBooks on Line-\$40/per mo.
- QuickBooks Pro-from \$200
- QuickBooks Premier-3 Users from \$1250
- QuickBooks Enterprise-from \$600 per user

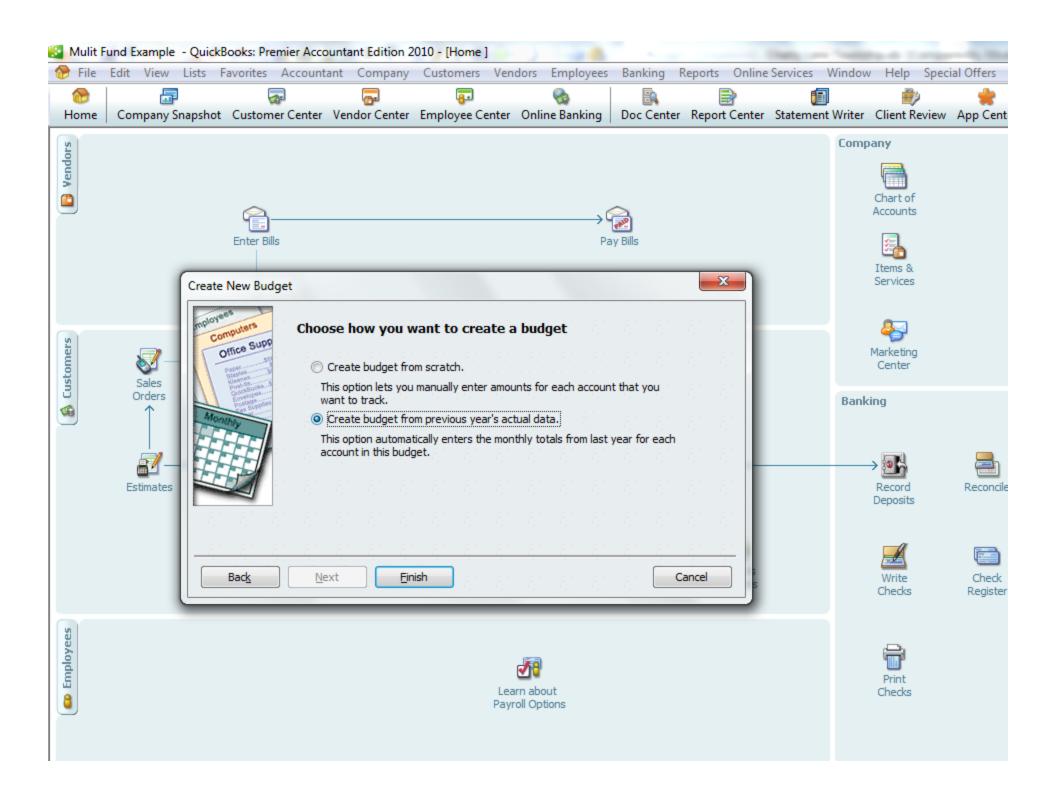
#### QuickBooks. QuickBooks. QuickBooks. Pro Premier .... Pro 30% ıntuıt Intuit QuickBooks INTUIT Intuit QuickBooks QuickBooks Premier QUICKBOOKS Pro 2016 3-User Pro 2016 2016 3-User (Multiple items\*) PREMIER 2016 (Master) (Multiple items\*) Number of users included<sup>5</sup> 3 1 1 3 Uncover business insights with industry-specific reports Create sales orders and track backorders Track costs for assembled products and inventory Set product/service prices by customer type Import from Excel, Quicken, Outlook Contact and more<sup>6</sup> Create professional estimates and invoices Track sales, sales taxes and expenses Organize your business in one place with Customer, Vendor and Employee Centers Automatically download your bank transactions1 Track inventory, set reorder points, create purchase orders

## Easy To Do The Things You Have To Do:

- Simple Budget Integration.
- Writing a Check (if set up properly) Posts Directly to General Ledger.
- Deposits
- Bank Reconciliation.







Home Company Snapshot Customer Center Vendor Center Employee Center Online Banking Doc Center Report Center Statement Writer Client Review App Company Snapshot Customer Center Vendor Center Employee Center Online Banking Doc Center Report Center Statement Writer Client Review App Company Snapshot Customer Center Vendor Center Employee Center Online Banking Doc Center Report Center Statement Writer Client Review App Company Snapshot Customer Center Vendor Center Employee Center Online Banking Doc Center Report Center Statement Writer Client Review App Company Snapshot Customer Center Vendor Center Employee Center Online Banking Doc Center Report Center Statement Writer Client Review App Company Snapshot Customer Center Vendor Center Employee Center Center Statement Writer Client Review App Company Snapshot Customer Center Statement Writer Client Review App Company Snapshot Customer Center Statement Writer Client Review App Company Snapshot Customer Center Statement Writer Client Review App Company Snapshot Customer Center Statement Writer Client Review App Company Snapshot Customer Center Statement Writer Client Review App Company Snapshot Customer Center Snapshot Customer Center Snapshot Center

Budget

FY2012-13 - Profit & Loss by Account

Adjust Row Amounts

Copy Across

Clear

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Account	Annual Total	Apr12	May12	Jun12	Jul 12	Aug12	Sep12	Oct12	Nov12	De
101-000- GF REV										
402 Current PropertyTax	89,719.32	6,256.42					7.68			
411 Delinquent Property Taxes	3,843.53	6,714.57		30.41	14.70		12.06		9.77	
435 Mobile Home Tax	-30.50	-58.00	5.50	5.50	5.50	63.00	66.00	69.00	-218.50	
447 Tax Administration Fee	30,914.57	1,523.06		8.99	535.10	570.90	8,003.68	128.98	37.81	
448 Special Assesement Weevil										
476 Dog Licenses										
477 Zoning Permits	585.00	70.00		105.00	35.00	35.00		105.00		
478 Variance Fees	400.00	400.00								
574 State Revenue Sharing	95,778.00		14,204.00		16,593.00		14,447.00		16,928.00	
575 St of MI Metro Act Monies	3,627.55			3,627.55						
664 Interest	3,324.01	125.16	126.93	116.90	119.55	103.12	87.52	435.41	80.68	
665 Extrac Permit Fund Interest	75.00							75.00		
667 Hall Rent	3,170.00		390.00		765.00	300.00	295.00	150.00	120.00	
671 Misc Income	1,326.52		240.00			653.74				
676 Election Reimbursement	3,127.89	1,054.22	100.00		618.34					
677 Fire Run Reimb	18,715.00	1,700.00	350.00	1,400.00	1,820.00	1,025.00	3,375.00	2,395.00	1,550.00	
678 ST MI SUM REIMB Tax										
2-RECYCLE FUND REV										
Clean Up Day Co Pay										
RECYCLE FUND County Funds										
402-100 • Prior Year Tax Refunds										
101-GF EXP										
263-715 Twp Matching FICA	5,094.51	335.58	356.99	592.27	494.01	356.96	592.26	-200.05	347.43	
871 - Worker's Comp Insurance	1,016.00								1,016.00	
Other										
Community Development										
721-809 PC Professional Fees	1,641.75							1,281.00		
721- 965 PC Conf/Training	110.00			110.00						

File Edit View Lists Favorites Accountant Company Customers Vendors Employees Banking Reports Online Services Window Help Special Offers

Home | Company Snapshot Customer Center | Vendor Center | Employee Center | Online Banking | Doc Center | Report Center | Statement Writer | Client Review | App Company Snapshot | Customer Center | Vendor Center | Employee Center | Online Banking | Doc Center | Report Center | Statement Writer | Client Review | App Company Snapshot | Customer Center | Vendor Center | Company Snapshot | Customer Center | Customer | Customer Center | Customer Center | Customer | Customer Center | Customer |

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Budget

FY2012-13 - Profit & Loss by Account

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435 Mobile Home Tax	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
447 Tax Administration Fee	30,914.57	1,523.06		8.99	535.10	570.90	8,003.68	128.98	37.81
448 Special Assesement Weevil									
476 Dog Licenses									
477 Zoning Permits	585.00	70.00		105.00	35.00	35.00		105.00	
478 Variance Fees	400.00	400.00							
574 State Revenue Sharing	95,778.00		14,204.00		16,593.00		14,447.00		16,928.00
575 St of MI Metro Act Monies	3,627.55			3,627.55					
664 Interest	3,324.01	125.16	126.93	116.90	119.55	103.12	87.52	435.41	80.68
665 Extrac Permit Fund Interest	75.00							75.00	
667 Hall Rent	3,170.00		390.00		765.00	300.00	295.00	150.00	120.00
671 Misc Income	1,326.52		240.00			653.74			
676 Election Reimbursement	3,127.89	1,054.22	100.00		618.34				
677 Fire Run Reimb	18,715.00	1,700.00	350.00	1,400.00	1,820.00	1,025.00	3,375.00	2,395.00	1,550.00
678 ST MI SUM REIMB Tax									
-RECYCLE FUND REV									
Clean Up Day Co Pay									
RECYCLE FUND County Funds									
02-100 • Prior Year Tax Refunds									
01-GF EXP									
263-715 Twp Matching FICA	5,094.51	335.58	356.99	592.27	494.01	356.96	592.26	-200.05	347.43
871 - Worker's Comp Insurance	1,016.00								1,016.00
Other									
Community Development									
721-809 PC Professional Fees	1,641.75							1,281.00	
721-965 PC Conf/Training	110.00			110.00					











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#### Budget

FY2012-13 - Profit & Loss by Account

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101-000- GF REV								S.	
402 Current PropertyTax	89,719.32	6,256.42					7.68		
411 Delinquent Property Taxes	3,843.53	6,714.57		30,41	14.70		12.06		9.77
435 Mobile Home Tax	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
447 Tax Administration Fee	30,914.57	5000		8.99	535.10	570.90	8,003.68	128.98	37.81
448 Special Assesement Weevil		(0.1)							
476 Dog Licenses									
477 Zoning Permits	585.00	70.00		105.00	35.00	35.00		105.00	
478 Variance Fees	400.00	400.00		111111111111111111111111111111111111111				11016	
574 State Revenue Sharing	95,778.00		14,204.00		16,593.00		14,447.00		16,928.00
575 St of MI Metro Act Monies	3,627.55		4.500	3,627.55	1.4		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		181.0
664 Interest	3,324.01	125, 16	126.93	116.90	119.55	103.12	87.52	435.41	80.68
665 Extrac Permit Fund Interest	75.00	100	*****				1000000	75.00	
667 Hall Rent	3,170.00		390.00		765.00	300.00	295.00	150.00	120.00
671 Misc Income	1,326.52		240.00			653.74			
676 Election Reimbursement	3,127.89	1,054.22	100.00		618.34				
677 Fire Run Reimb	18,715.00	1,700.00	350.00	1,400.00	1,820.00	1,025.00	3,375.00	2,395.00	1,550.00
678 ST MI SUM REIMB Tax		333		333	0760	233	6756	303	67576
2-RECYCLE FUND REV									
Clean Up Day Co Pay									
RECYCLE FUND County Funds									
402-100 · Prior Year Tax Refunds									
101-GF EXP							1 1	-	
263- wp Matching FICA	5,094.51	335.58	356.99	592.27	494.01	356.96	592.26	-200.05	347.43
871 - ker's Comp Insurance	1,016.00	liil.			101	111			1,016.00
Ott									6.70
Comr Development									
72 PC Professional Fees	1,641.75							1,281.00	
72 PC Conf/Training	110.00			110.00				20	



















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#### Budget

FY2012-13 - Profit & Loss by Account

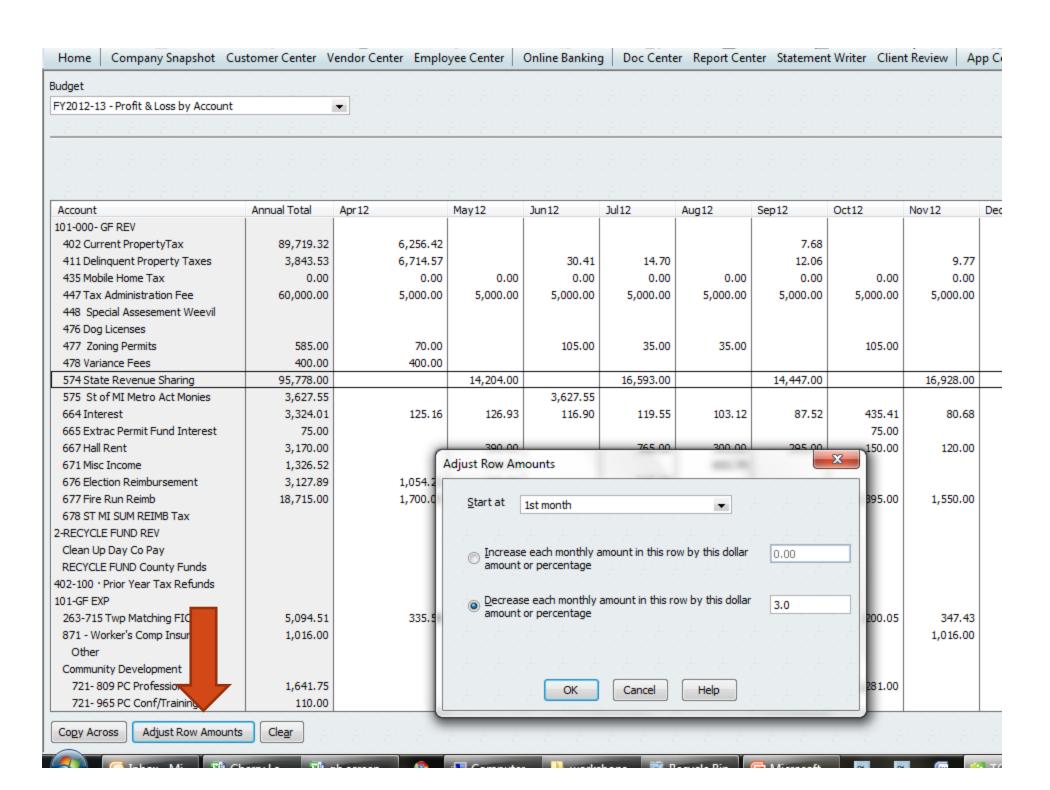
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435 Mobile Home Tax	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100
447 Tax Administration Fee	60,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	
448 Special Assesement Weevil							1111111111			
476 Dog Licenses										
477 Zoning Permits	585.00	70.00		105.00	35.00	35.00		105.00		
478 Variance Fees	400.00	400.00								
574 State Revenue Sharing	95,778.00	1.11	14,204.00		16,593.00		14,447.00		16,928.00	
575 St of MI Metro Act Monies	3,627.55		1.50	3,627.55	L.S.C.		1		1.5%	
664 Interest	3,324.01	125.16	126.93	116.90	119.55	103.12	87.52	435,41	80.68	
665 Extrac Permit Fund Interest	75.00	100.000			A. J. S.			75.00	W W W State	
667 Hall Rent	3,170.00		390.00		765.00	300.00	295.00	150.00	120.00	
671 Misc Income	1,326.52		240.00			653.74				
676 Election Reimbursement	3,127.89	1,054.22	100.00		618.34					
677 Fire Run Reimb	18,715.00	1,700.00	350.00	1,400.00	1,820.00	1,025.00	3,375.00	2,395.00	1,550.00	
678 ST MI SUM REIMB Tax				23	0766	23	576	334	076	
2-RECYCLE FUND REV										
Clean Up Day Co Pay										
RECYCLE FUND County Funds										
402-100 · Prior Year Tax Refunds										
101-GF EXP		100								
263-715 Twp Matching FICA	5,094.51	335.58	356.99	592.27	494.01	356.96	592.26	-200.05	347.43	
871 - Worker's Comp Insurance	1,016.00	111			101	1.0			1,016.00	
Other	- 8								6.00	
Community Development										
721-809 PC Professional Fees	1,641.75							1,281.00		
721-965 PC Conf/Training	110.00			110.00		20				:

Copy Across

Adjust Row Amounts

Clear



Budget

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448 Special Assesement Weevil										
476 Dog Licenses										
477 Zoning Permits	585.00	70.00		105.00	35.00	35.00		105.00		
478 Variance Fees	400.00	400.00								
574 State Revenue Sharing	92,904.66	0.00	13,777.88	0.00	16,095.21	0.00	14,013.59	0.00	16,420.16	
575 St of MI Metro Act Monies	3,627.55			3,627.55						
664 Interest	3,324.01	125.16	126.93	116.90	119.55	103.12	87.52	435.41	80.68	
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677 Fire Run Reimb	18,715.00	1,700.00	350.00	1,400.00	1,820.00	1,025.00	3,375.00	2,395.00	1,550.00	
678 ST MI SUM REIMB Tax										
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Other										
Community Development										
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Copy Across

Adjust Row Amounts

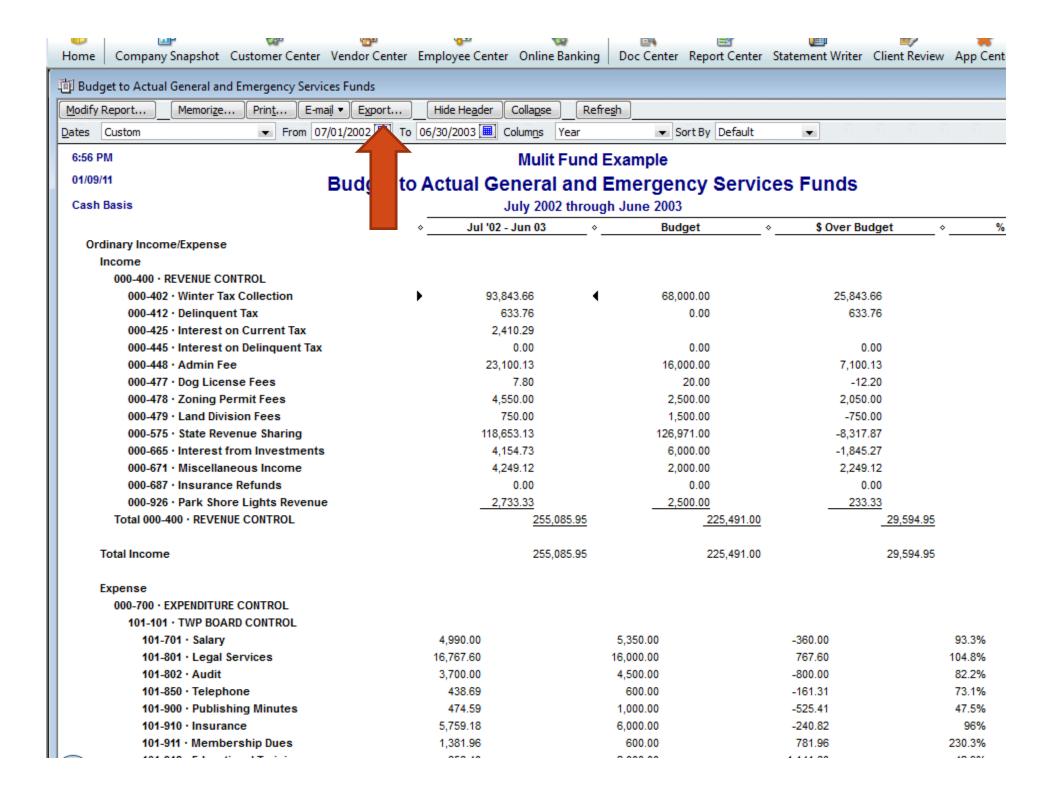
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## More Sophisticated Budgeting

 QB Pro Has an Easy "Interface" for Microsoft Excel.

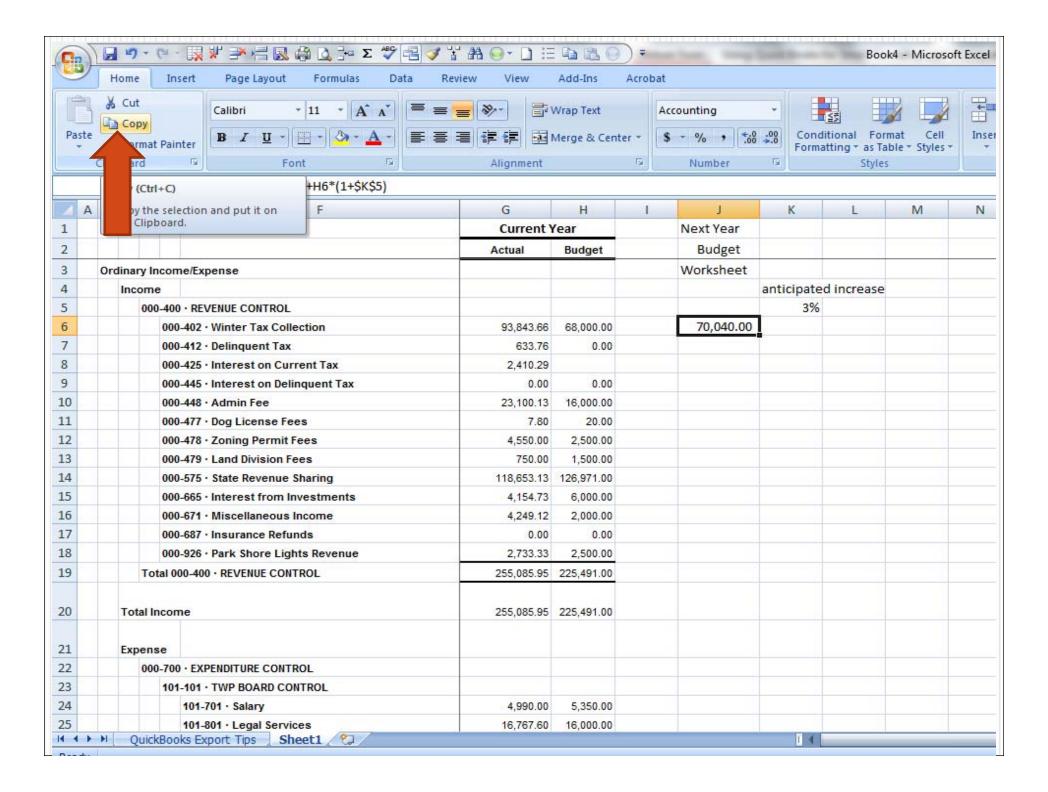
 Excel Users Can Easily Create
 Financial Models from Historical
 Results, and Prior Budgets.

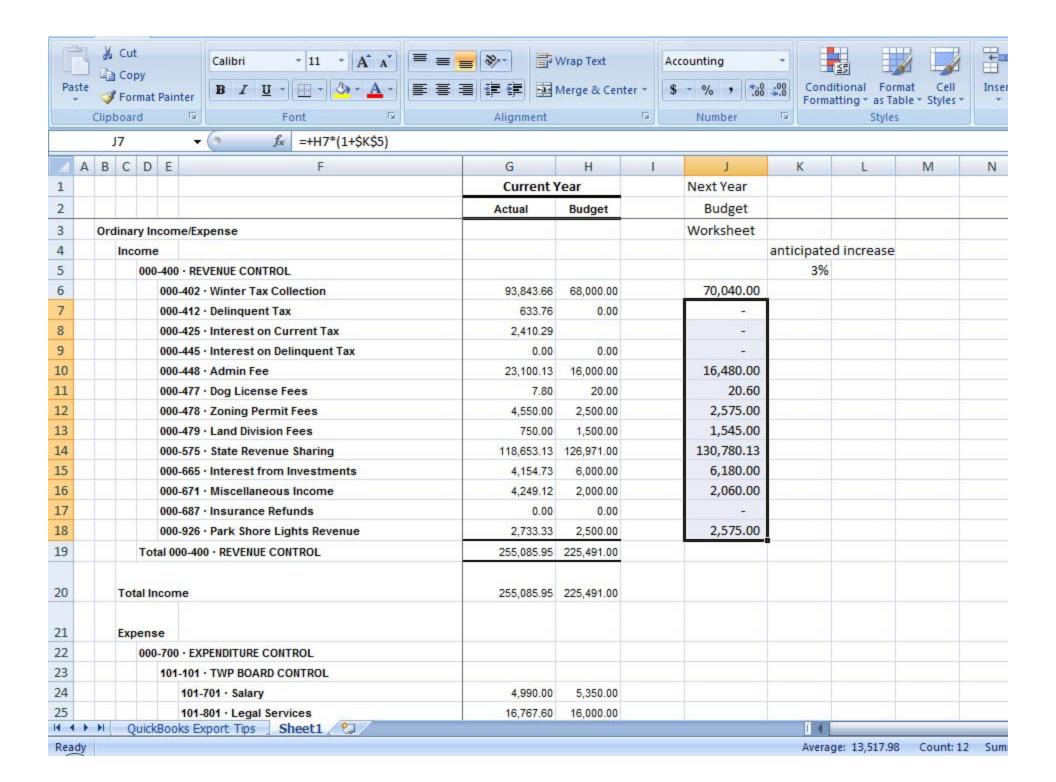
 Financial Information to Users without Having to Use QuickBooks Software.

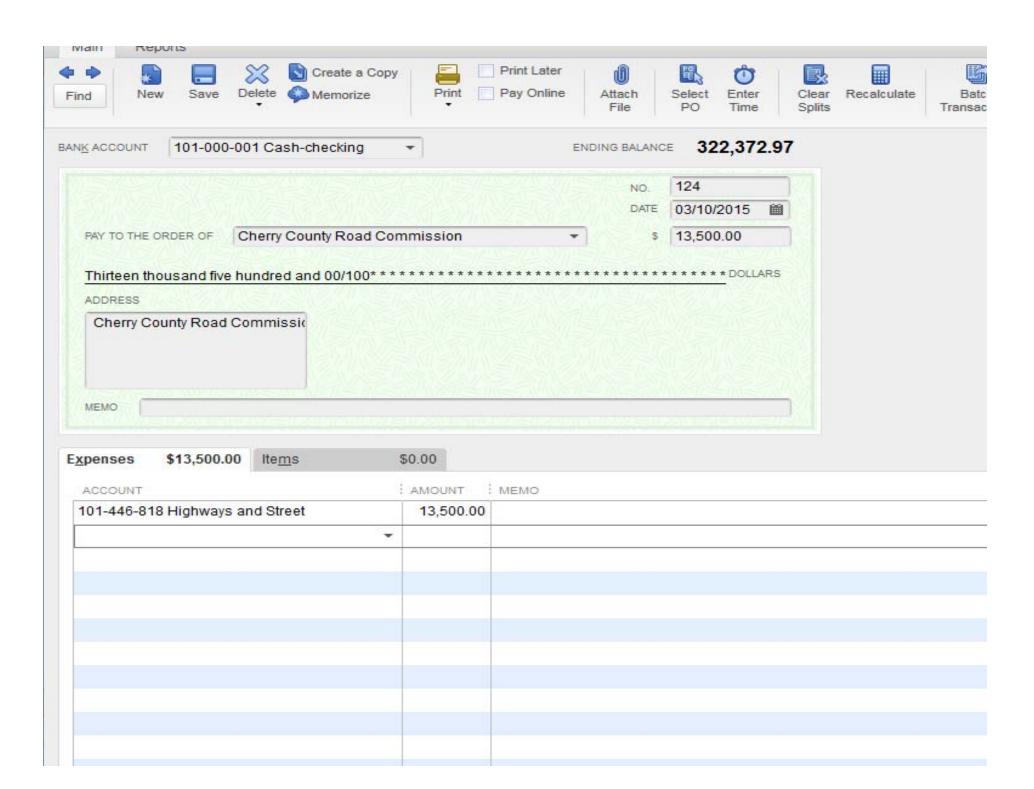


A	ВС	D	E F	G	Н	- 1	J	K	L	М	N
1				Current '	/ear		Next Year				
2				Actual	Budget		Budget				
3	Ordin	ary Inc	come/Expense				Worksheet				
4	In	come						anticipate	d increase		
5		000-	400 · REVENUE CONTROL					3%			
6		(	000-402 · Winter Tax Collection	93,843.66	68,000.00						
7		(	000-412 · Delinquent Tax	633.76	0.00						
8		(	000-425 · Interest on Current Tax	2,410.29							
9		(	000-445 · Interest on Delinquent Tax	0.00	0.00						
10		(	000-448 · Admin Fee	23,100.13	16,000.00						
11		(	000-477 · Dog License Fees	7.80	20.00						
12		(	000-478 · Zoning Permit Fees	4,550.00	2,500.00						
13		(	000-479 · Land Division Fees	750.00	1,500.00						
14		(	000-575 · State Revenue Sharing	118,653.13	126,971.00						
15		(	000-665 · Interest from Investments	4,154.73	6,000.00						
16		(	000-671 · Miscellaneous Income	4,249.12	2,000.00						
17		(	000-687 · Insurance Refunds	0.00	0.00						
18		(	000-926 · Park Shore Lights Revenue	2,733.33	2,500.00						
19		Tota	I 000-400 · REVENUE CONTROL	255,085.95	225,491.00						
20	To	otal Inc	come	255,085.95	225,491.00						
21	Б	pense									
22			700 · EXPENDITURE CONTROL								
23			101-101 · TWP BOARD CONTROL								
24			101-701 · Salary	4,990.00	5,350.00						

В	C	D	E	F	G	Н	1	J	K	L	M	N
					Current Y	'ear		Next Year				
					Actual	Budget		Budget				
Or	rdina	ary li	ncom	e/Expense				Worksheet				
	Inc	com	e					a	inticipate <mark>d</mark>	increase		
		00	0-400	· REVENUE CONTROL				[	3%			
			000-	402 · Winter Tax Collection	93,843.66	68,000.00		=+H6*(1+\$K\$5)				
			000-	412 · Delinquent Tax	633.76	0.00		1				
			000-	425 · Interest on Current Tax	2,410.29							
			000-	445 · Interest on Delinquent Tax	0.00	0.00						
L			000-	448 · Admin Fee	23,100.13	16,000.00						
			000-	477 · Dog License Fees	7.80	20.00						
L			000-	478 · Zoning Permit Fees	4,550.00	2,500.00						
			000-	479 · Land Division Fees	750.00	1,500.00						
L			000-	575 · State Revenue Sharing	118,653.13	126,971.00						
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L			000-	671 · Miscellaneous Income	4,249.12	2,000.00						
			000-	687 · Insurance Refunds	0.00	0.00						
			000-	926 · Park Shore Lights Revenue	2,733.33	2,500.00						
L		To	tal 00	0-400 · REVENUE CONTROL	255,085.95	225,491.00						
	То	tal I	ncom	ie	255,085.95	225,491.00						
	Ex	pen	se									
		00	0-700	· EXPENDITURE CONTROL								
			101-	101 · TWP BOARD CONTROL								
				101-701 · Salary	4,990.00	5,350.00						
				101-801 · Legal Services	16,767.60	16,000.00			1,000			



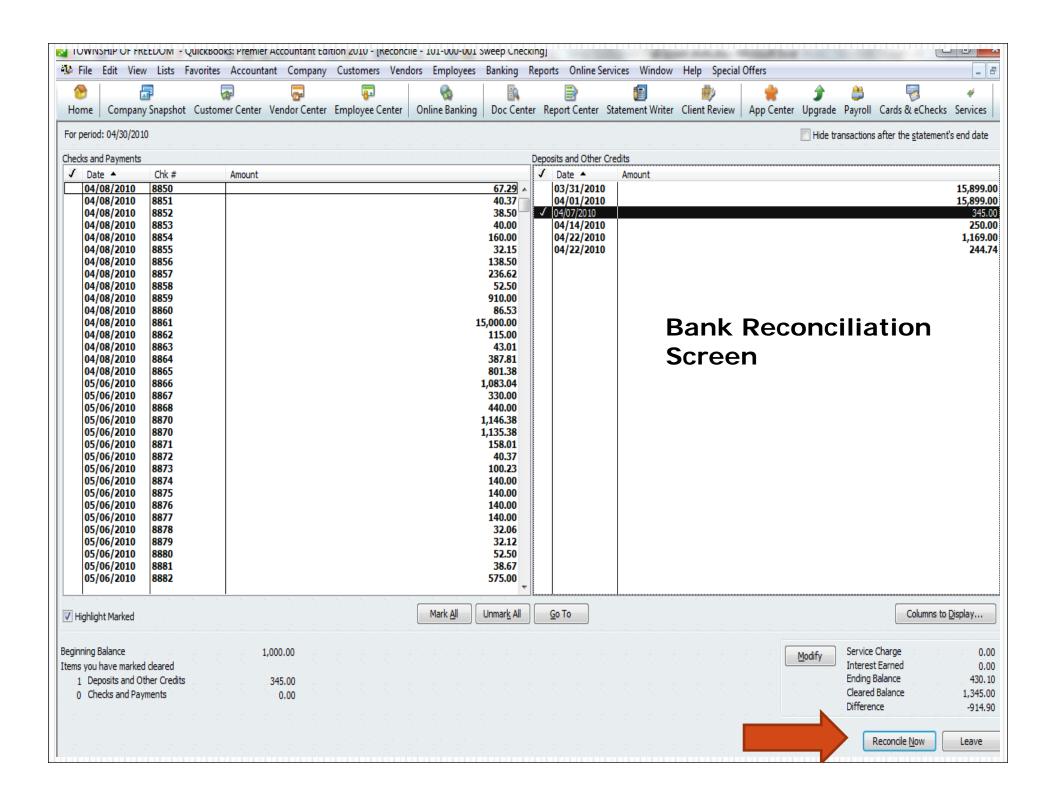




## Cherry Lane Township General Ledger

As of March 31, 2015

		Туре	Date	Num	Name	Debit	Credit	Balance
	101-000-001 Cash-checking							328,599.10
		Check	03/10/2015	124	Cherry County Road Commission		13,500.00	315,099.10
	Total 101-000-001 Cash-checking					0.00	13,500.00	315,099.10
	101-000-390 Fund Balance						328,599.10	328,599.10
	101-446-818 Highways and Street							0.00
		Check	03/10/2015	124	Cherry County Road Commission	13,500.00		13,500.00
	Total 101-446-818 Highways and Street					13,500.00	0.00	13,500.00
TOT	TOTAL					13,500.00	13,500.00	0.00

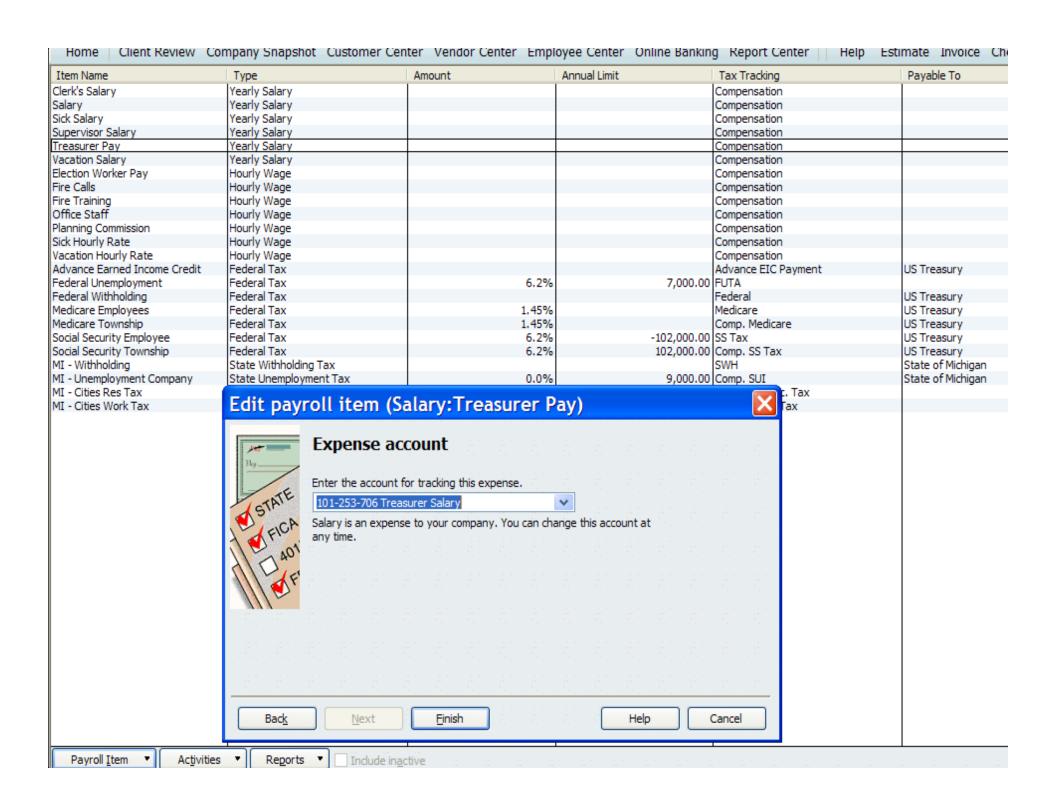


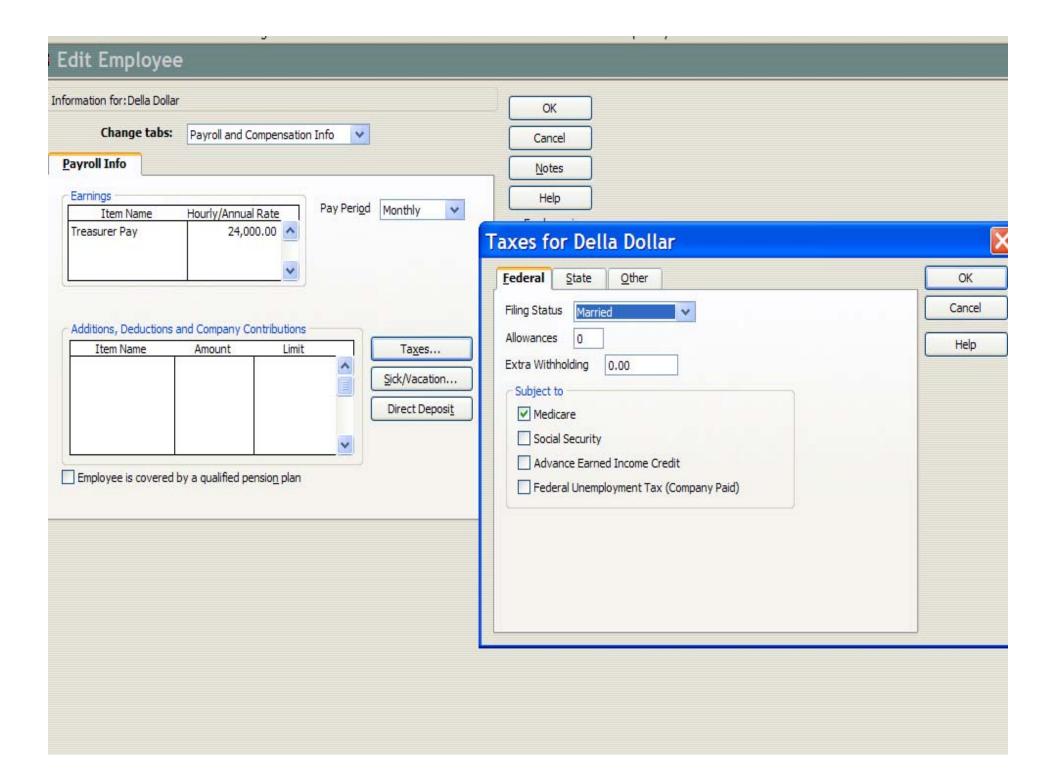
#### QuickBooks Automates Other Tasks

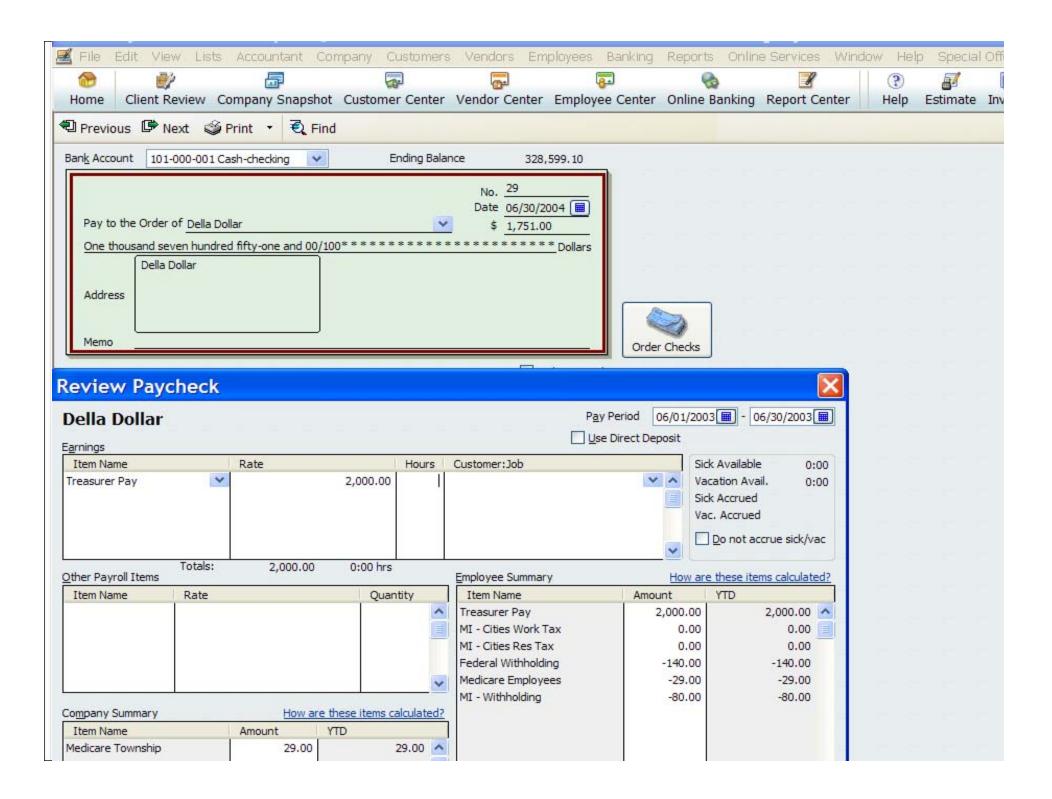
Payroll

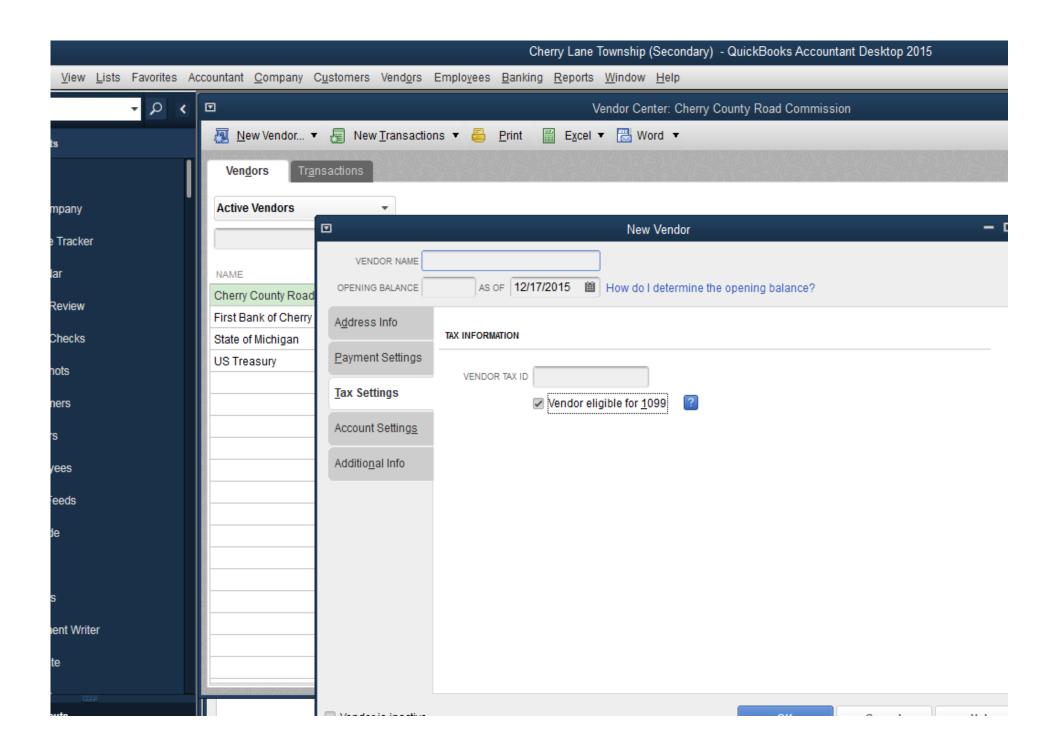
1099's to Vendors

Simple Cash Receipting Process



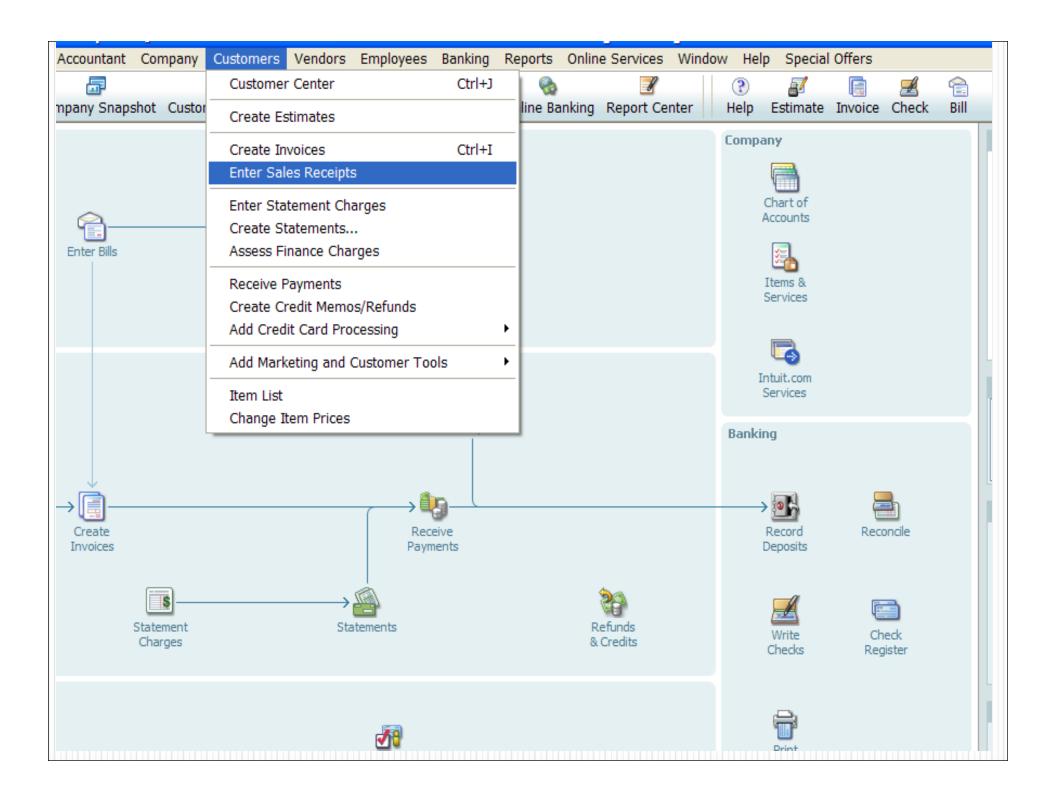


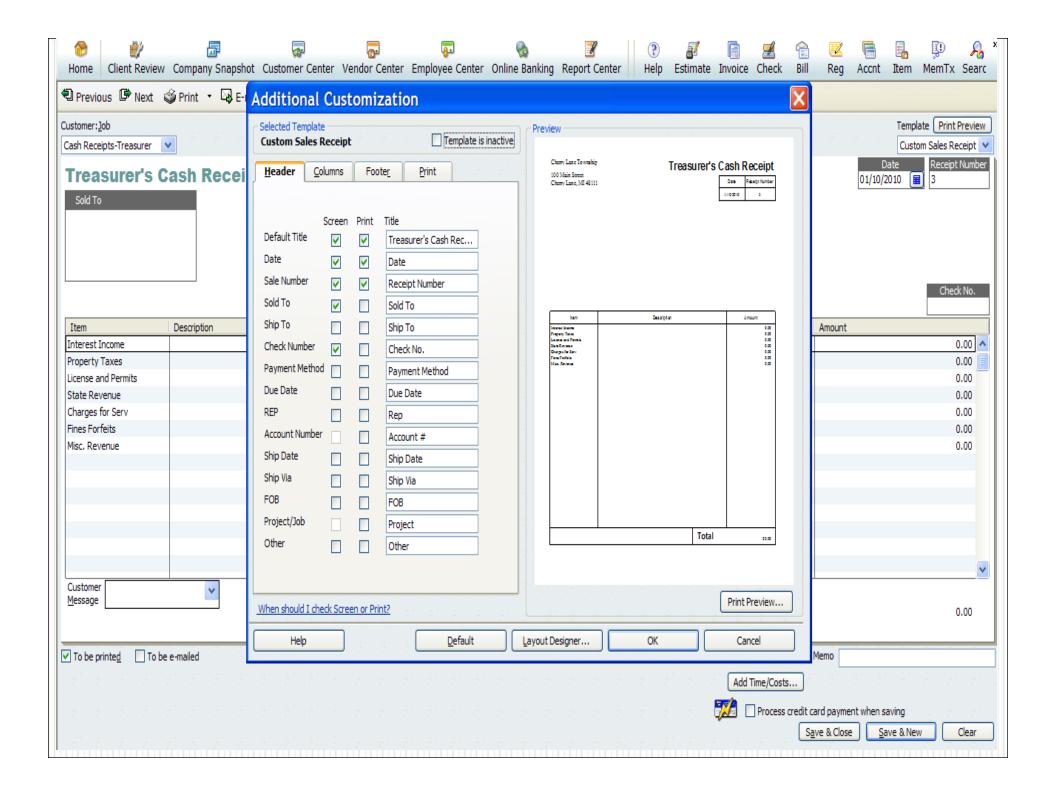


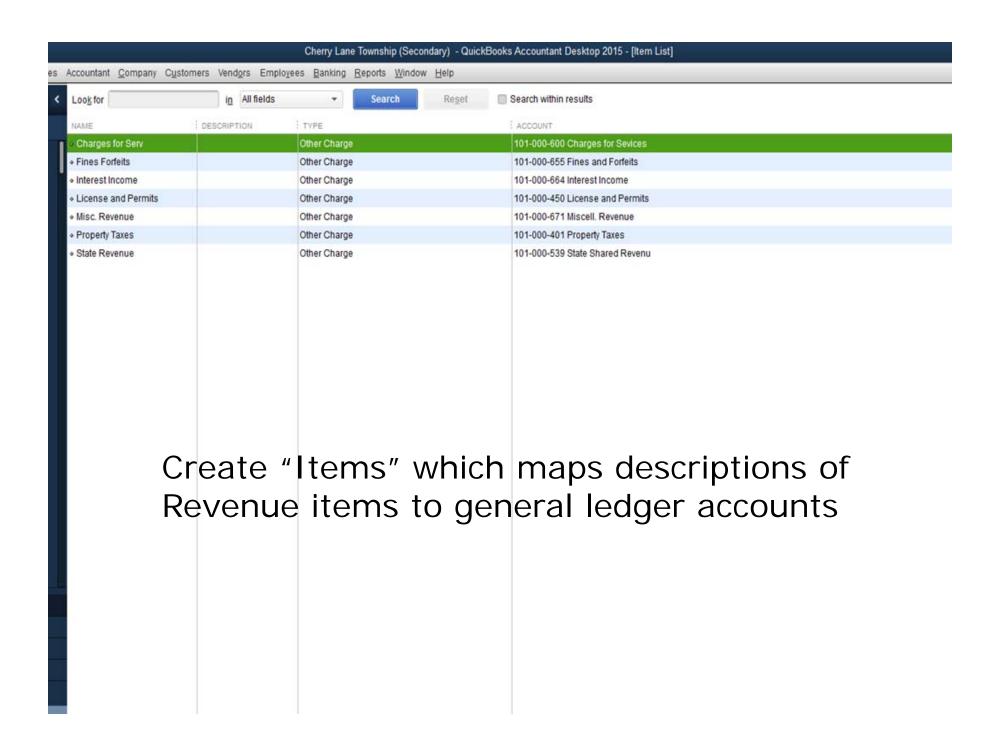


## QuickBooks Tip-Cash Receipts

- Modify the Standard QuickBooks "Sales Receipt" to Manually Enter Each Receipt from the Treasurer.
- QB's will Post to 'Revenue' Accounts, offsetting 'un-deposited funds', an asset.
- Deposit funds To Banks in Same Batch as Treasurer.









Cash Receipts-Treasurer



#### **Treasurer's Cash Receipt**



Item	Description	Amo
Interest Income	v	
Property Taxes License and Permits		
License and Permits		
State Revenue		
Charges for Serv Fines Forfeits		
Fines Forfeits		
Misc. Revenue		

### Example

- Treasurer Writes up Three Receipts,
   Totaling \$7,273.87, Which is Deposited in a Single Deposit on January 11, 2010.
- Instead of Entering the Deposits on the Check Register, as a Split Transaction, use Sales Receipt Modified.
- Results=Better Audit Trail; Receipt Numbers in General Ledger.

Cherry Lane Township 100 Main Street Cherry Lane, MI 48111

#### Treasurer's Cash Receipt

Date	Receipt Number
1/10/2010	ta .

Cherry Lane Township 100 Main Street Cherry Lane, MI 48111

#### Treasurer's Cash Receipt

Date	Receipt Number
1/10/2010	4

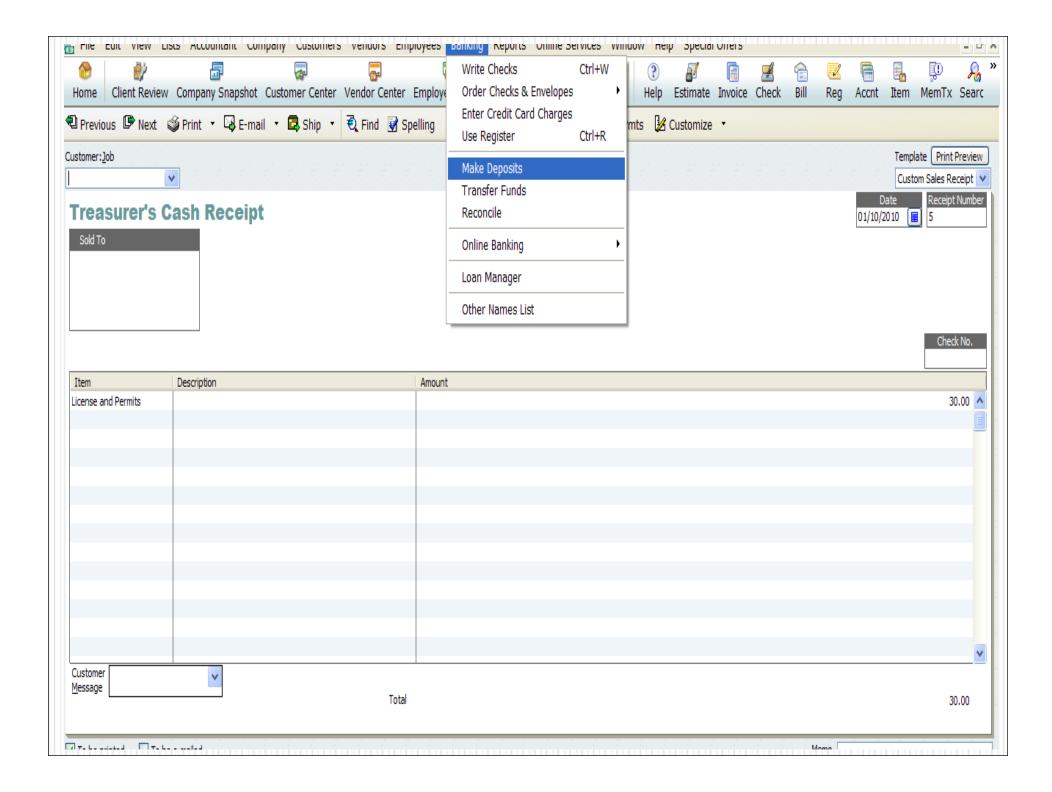
ite m	Description	Amount
Property Taxes		7,213.47
	Total	\$7,213.47
	1 57 5 561	37,213,47

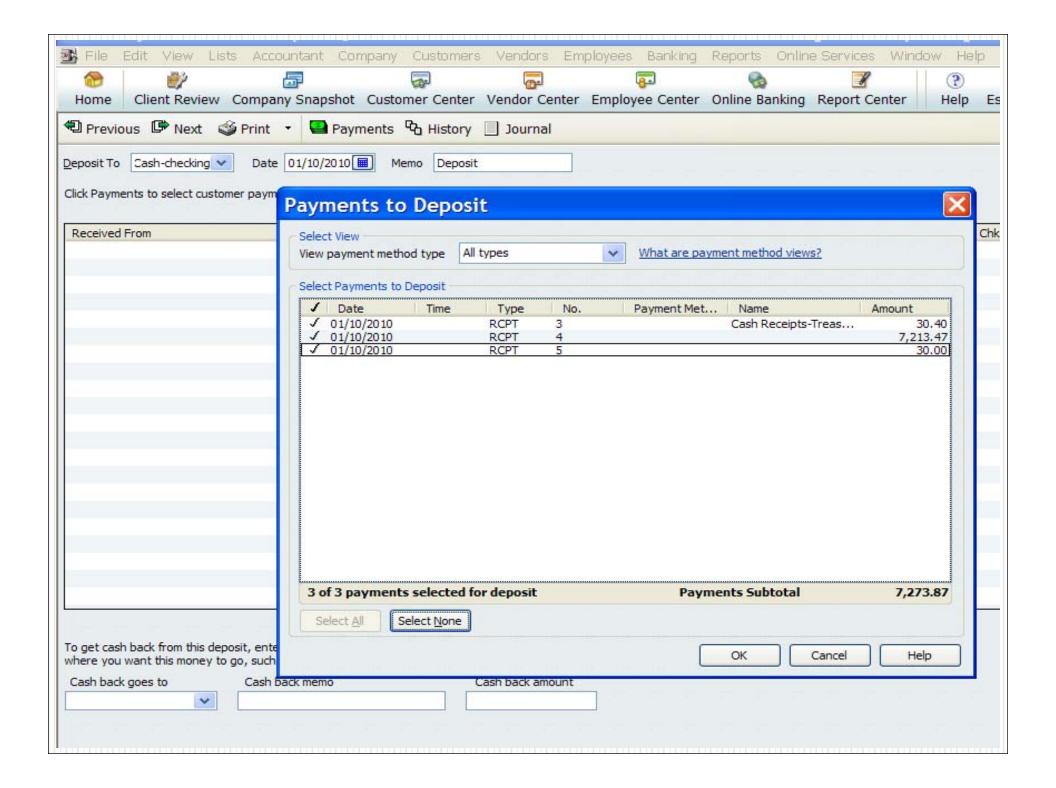
Cherry Lane Township 100 Main Street Cherry Lane, MI 48111

#### Treasurer's Cash Receipt

Date	Receipt Number
1/10/2010	5

ite m	Description	Amount
License and Permits		30.00
	Total	\$30.00

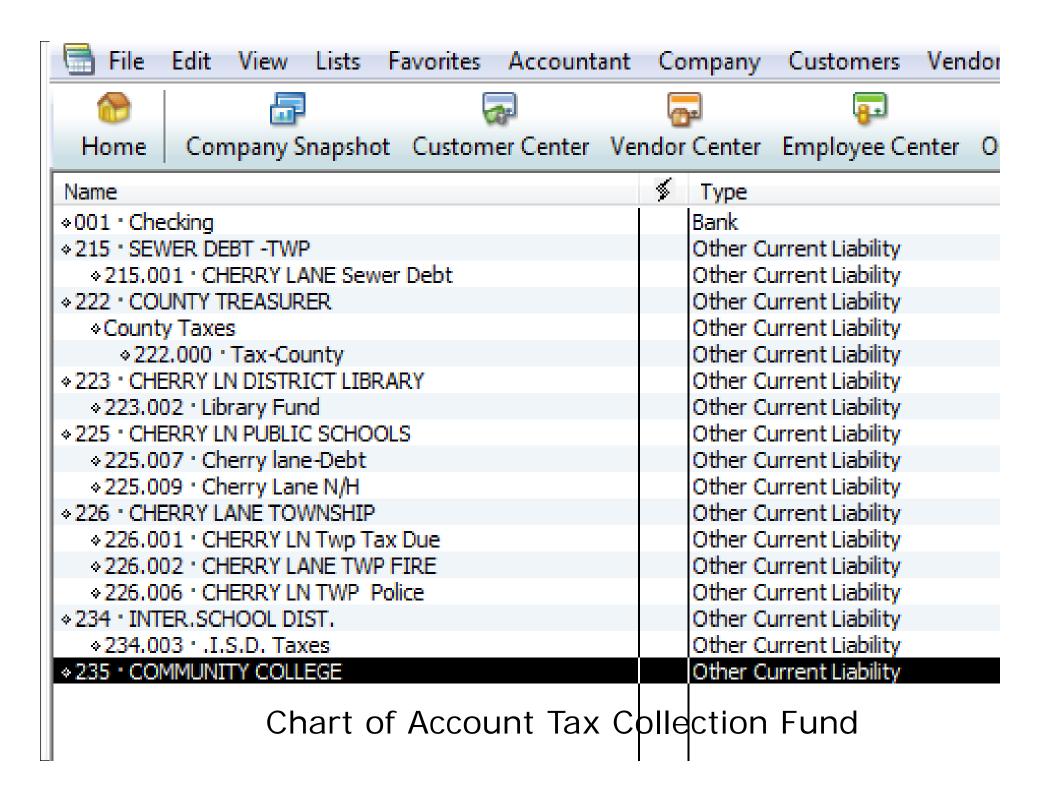




	Туре	Date	Num	Debit	Credit	Balance
101-000-001 Cash-checking						315,099.10
	Deposit	01/10/2010		7,273.87		322,372.97
Total 101-000-001 Cash-checking				7,273.87	0.00	322,372.97
Undeposited Funds						0.00
	Sales Receipt	01/08/2010	1	0.00		0.00
	Sales Receipt	01/08/2010	2	0.00		0.00
	Sales Receipt	01/10/2010	3	30.40		30.40
	Sales Receipt	01/10/2010	4	7,213.47		7,243.87
	Sales Receipt	01/10/2010	5	30.00		7,273.87
	Deposit	01/10/2010			7,273.87	0.00
Total Undeposited Funds				7,273.87	7,273.87	0.00
101-000-401 Property Taxes						0.00
	Sales Receipt	01/10/2010	4		7,213.47	-7,213.47
Total 101-000-401 Property Taxes				0.00	7,213.47	-7,213.47
101-000-450 License and Permits						0.00
	Sales Receipt	01/10/2010	5		30.00	-30.00
Total 101-000-450 License and Permits				0.00	30.00	-30.00
101-000-664 Interest Income						0.00
	Sales Receipt	01/10/2010	3		30.40	-30.40

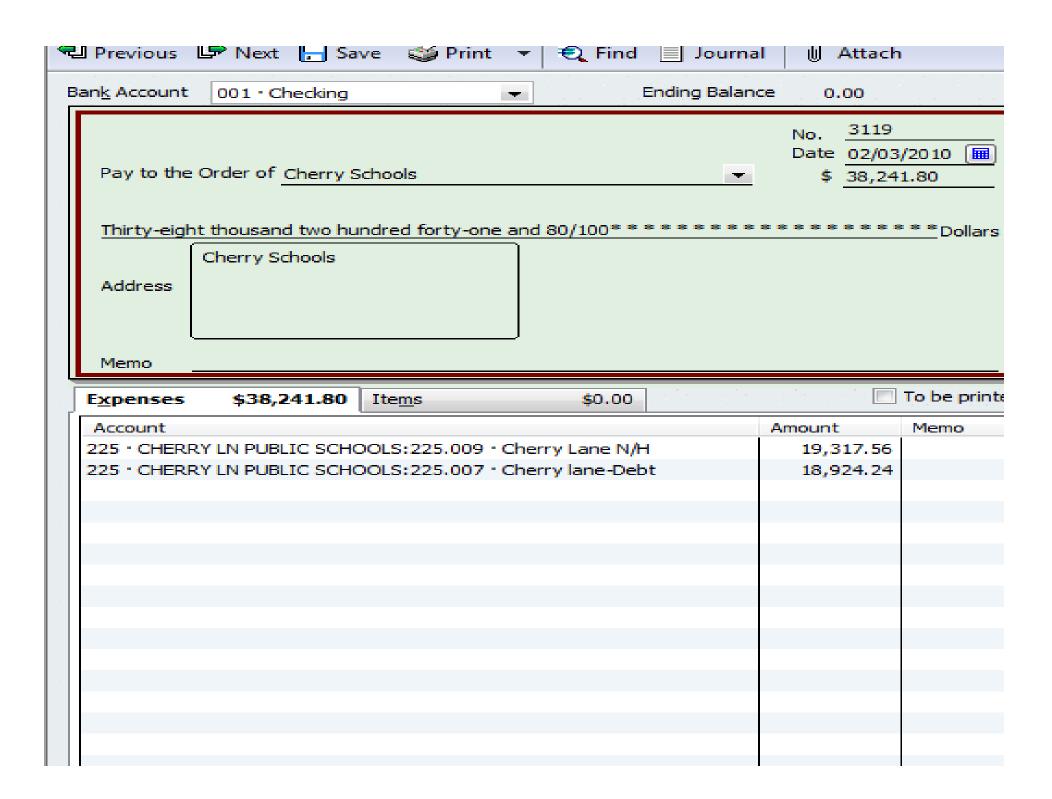
#### **QuickBooks And Tax Collection**

- Smaller Townships Typically Don't Have Formalized Accounting Records for Property Tax Collection Fund.
- Solution-Set up Separate QB File
   Specifically Designed for Tax Collection.
- QB Records Should Then Be Reconciled to Treasurer's Records Prior to Settlement



Total Deposit was

310,166.93 From Account	Memo	Ch	Pmt Meth.	Amount
222 · COUNTY TREASURER: County Taxes: 222.000 · Tax-County	County		Check	109,970.94
225 · CHERRY LN PUBLIC SCHOOLS:225.007 · Cherry lane-Debt	School Debt		Check	4,922.16
225 · CHERRY LN PUBLIC SCHOOLS:225.009 · Cherry Lane N/H	School Operating		Check	61,033.97
215 · SEWER DEBT -TWP:215.001 · CHERRY LANE Sewer Debt	Township Sewer Assess		Check	9,090.50
226 · CHERRY LANE TOWNSHIP: 226.001 · CHERRY LN Twp Tax Due	Twp taxes		Check	19,216.63
226 · CHERRY LANE TOWNSHIP: 226.002 · CHERRY LANE TWP FIRE	Twp fire Taxes		Check	57,649.89
226 · CHERRY LANE TOWNSHIP: 226.006 · CHERRY LN TWP Police	Twp Police Taxes		Check	38,433.26
223 · CHERRY LN DISTRICT LIBRARY: 223.002 · Library Fund	district Library Taxes		Check	1,500.99
234 · INTER.SCHOOL DIST.:234.003 · .I.S.D. Taxes	ISD Taxes		Check	4,502.22



Checking/Savings			
001 - Checking	553,818.13		
Liabilities			
215.001 Due To Cherry Lane Sewer Authority	10,849.21		
222.000 Due to County	190,883.43		
232.002 Due to District Library	16,344.22		
225 Due to Cherry Lane Schools			
225.007 Debt Levy	32,309.96		
225 Operating	63,629.12		
226.001 - CHERRY LN Twp Tax Due 226.002 - CHERRY LANE TWP FIRE 226.006 - CHERRY LN TWP Police	33,131.92 99,395.76 66,263.84		
234.003 .I.S.D. Taxes	22,010.33		
	40,000,34		
235.000 Due to Community College	19,000.34		
Total Liabilities	553,818.13		

## QuickBooks Is Entry Level Software Designed for Business-Not Government:

 Doesn't Track Multiple Funds in Single QuickBooks File.

 Struggles with State Mandated Uniform Chart of Accounts Nine Digit Structure.

 Internal Control Issues 'Optional' Audit Trail Features-and "User" Admin Allowed to Change/Delete Transactions.

#### Chart of Accounts Structure

- XXX fund number, for example, the general fund is 101
- XXX department number, for revenues &, balance sheet accounts the department number is 000.
- XXX account number- asset accounts are 001-199, liability and equity accounts are from 200-399, revenues are from 400-699, expenditure accounts are from 700-999

### **Example Uses**

- 101-000-001-General fund cash
- 206-000-001-Fire fund cash
- 101-253-706-Treasurer's salary (recorded in general fund department treasurer)
- 206-336-706- fire department salary/wages (assumes that this township has a special revenue fund for fire operations)

### Other QB Challenges

- Lack of Required Closing Process Controls.
- No Integration From Other Applications Such as Utility Billing, Tax Administration.
- Reporting-Default Reports are Designed for Businesses.
- Budgets-Doesn't Maintain Original and Amended Budgets.

## If Budgetary Constraints Require Your Township to use QuickBooks

 Following Slides Will Demonstrate 'Work Arounds' for Issues Identified on Previous Two Slides.

 Suggested Internal Control Improvements.

## Overview-Townships Need to Track Results by Funds

- Fund Accounting was Developed to Demonstrate Stewardship over Restricted Resources(Transparency).
- Initially, Limited to Establishment of Separate Bank Accounts (AKA "Funds").
- Fund Accounting Has Evolved-Maintenance of Separate Accounting Records for Each Fund.

# Fund Types-Examples (not all inclusive)

Fund 101–General Fund

 Funds 201-299–Special Revenue Funds

Funds 501-599

—Enterprise Funds

Funds 701-703 Agency funds

### Fund Accounting "Work Arounds"

 Use Separate QuickBooks Files for each Fund.

 Use a Single QuickBooks Files for Governmental Funds/Separate QuickBooks Files for Proprietary and Agency Funds.

### Separate QuickBooks Files

- Would require individual checking accounts, and (ideally) receipt books for each fund.
- Have to duplicate vendor information, and possibly payroll information making tax reporting difficult
- Likely Best Solution to Accurately Track Balance Sheets and Results by Fund.

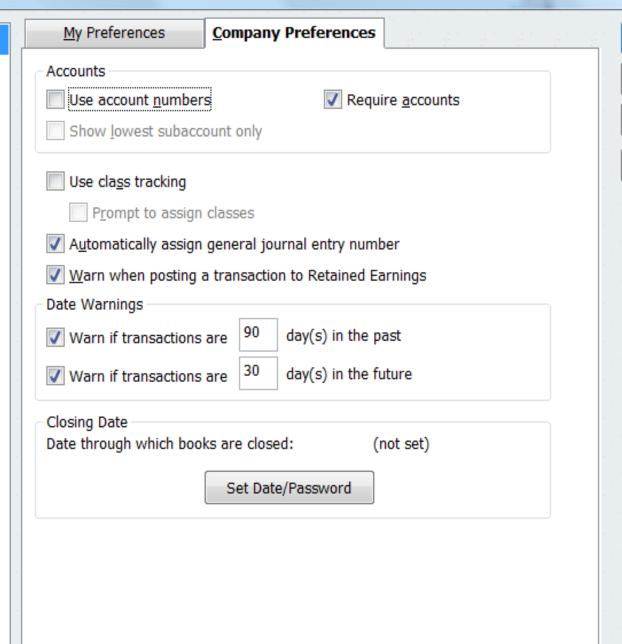
### Separate QuickBooks Files-COA

- Option One-Set Preferences (Under Accounting) NOT TO USE ACCOUNT NUMBERS, and Enter the Account Number and Description Under Name Field.
- Option Two-Set Preferences to Use Account Numbers and Complete the State Uniform COA Numbering Convention in the Description Field.

#### Preferences







OK

Cancel

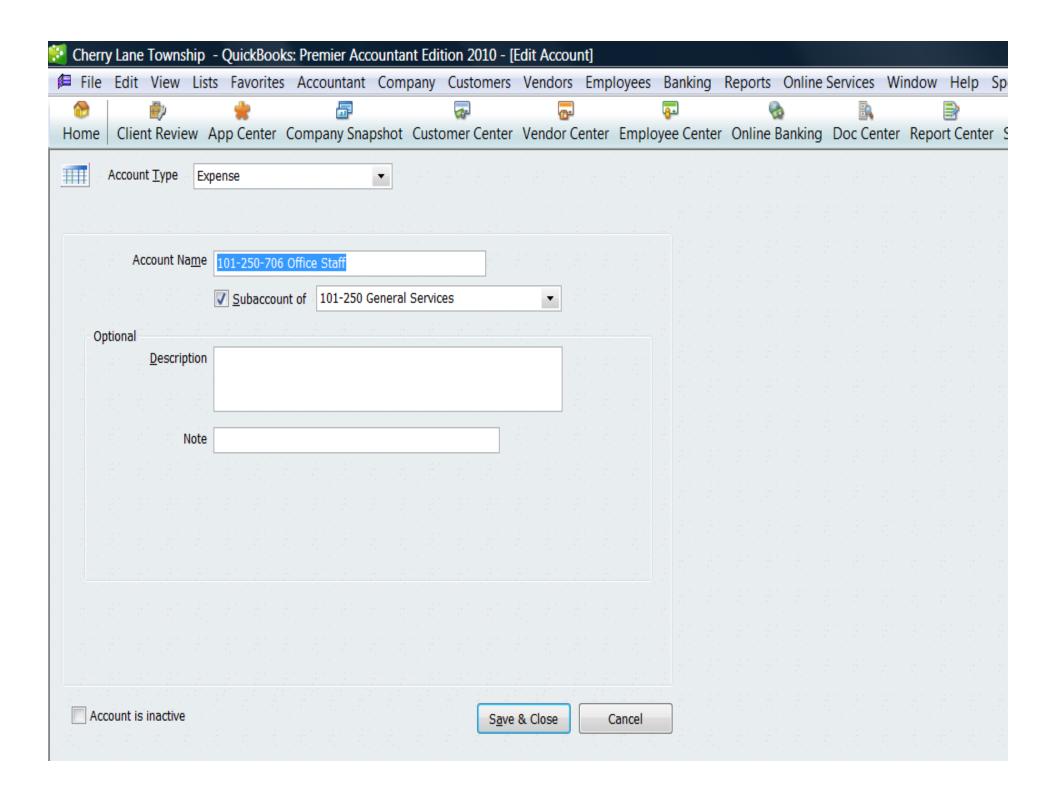
Help

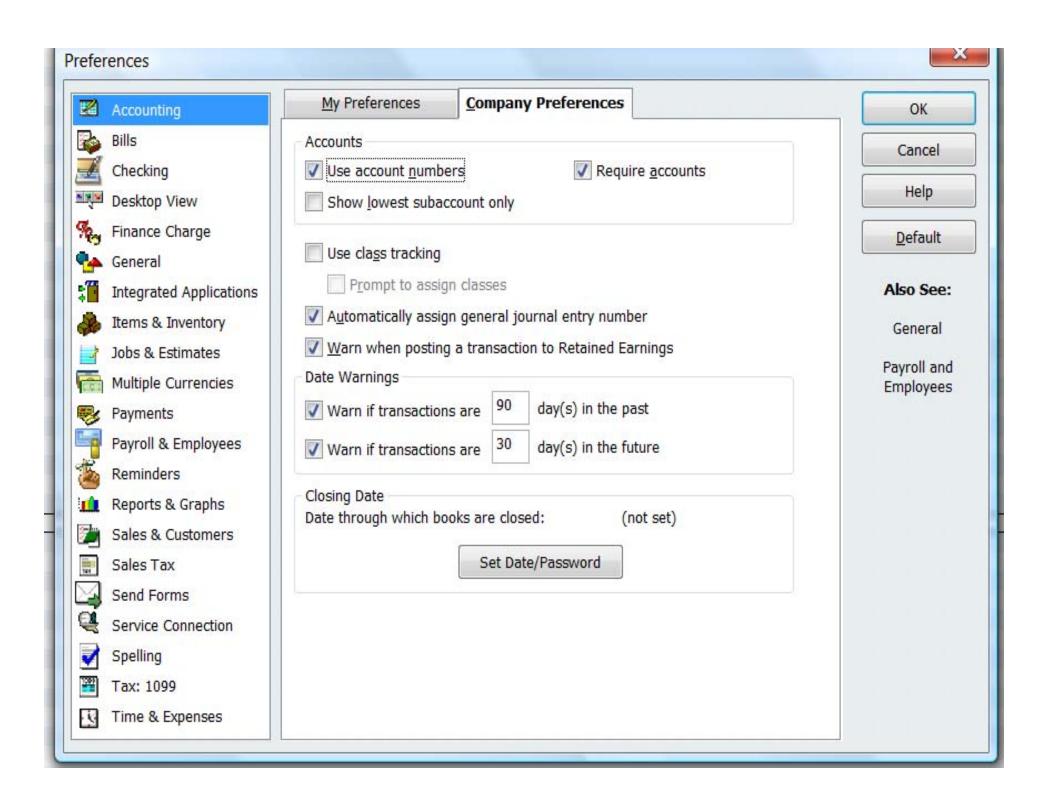
Default

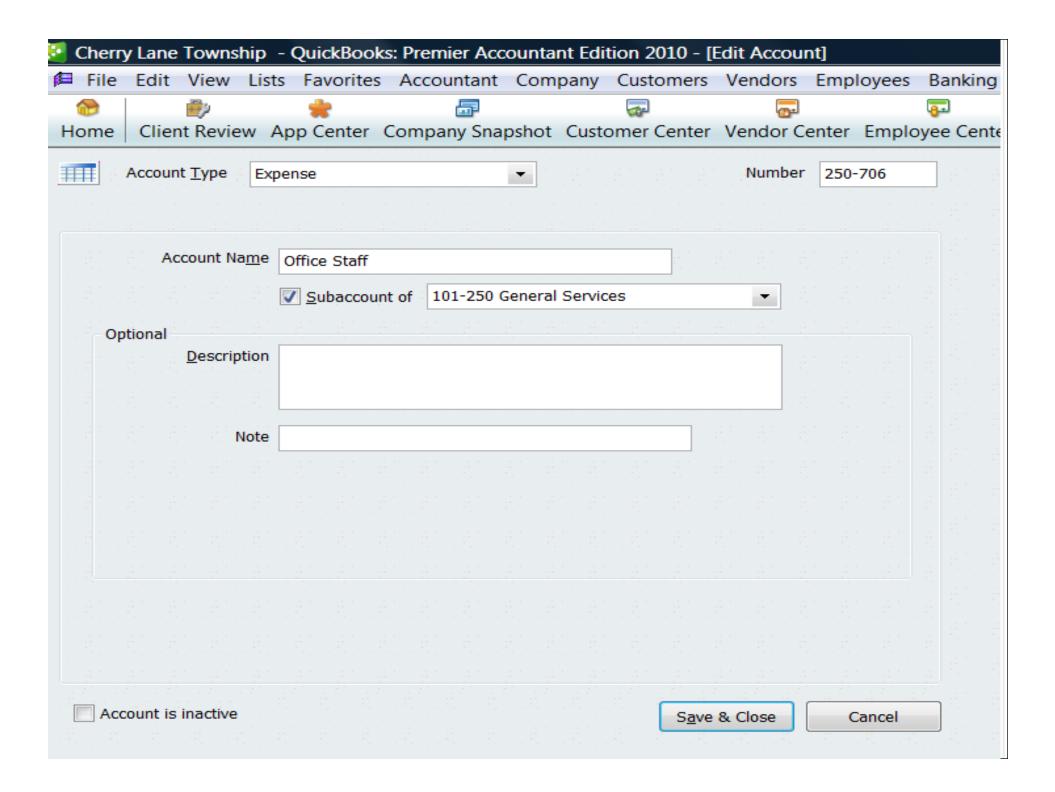
Also See:

General

Payroll and Employees







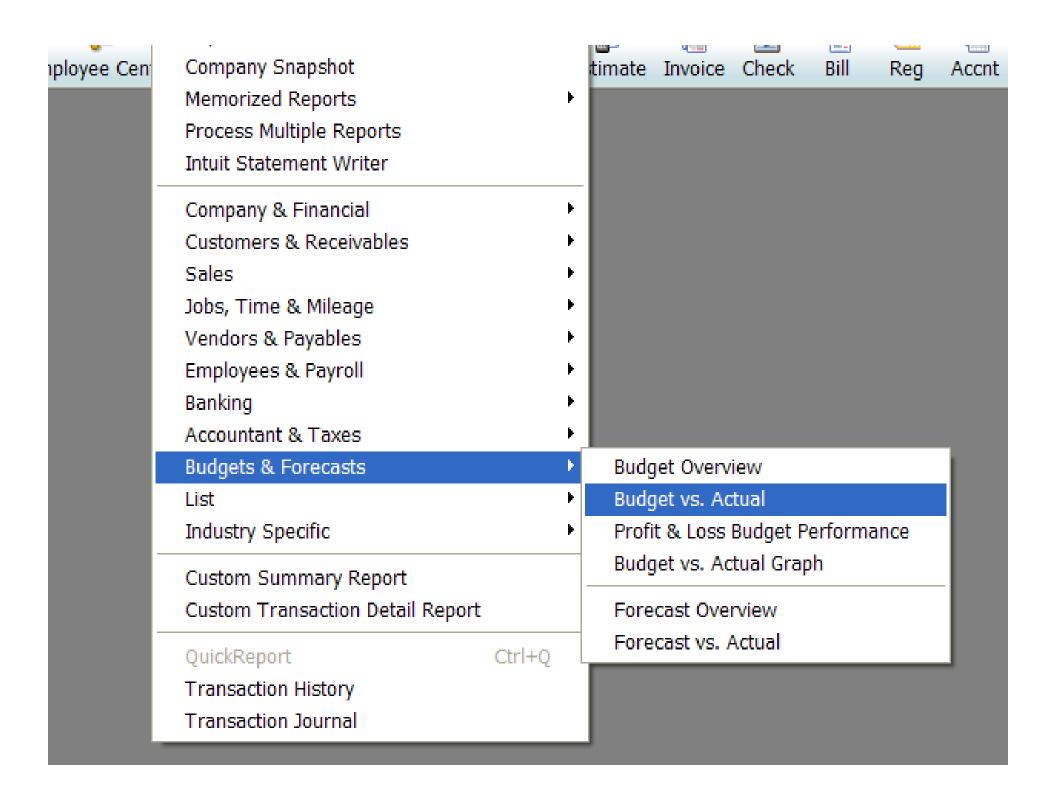
### Separate Files-Use Memorized Reports

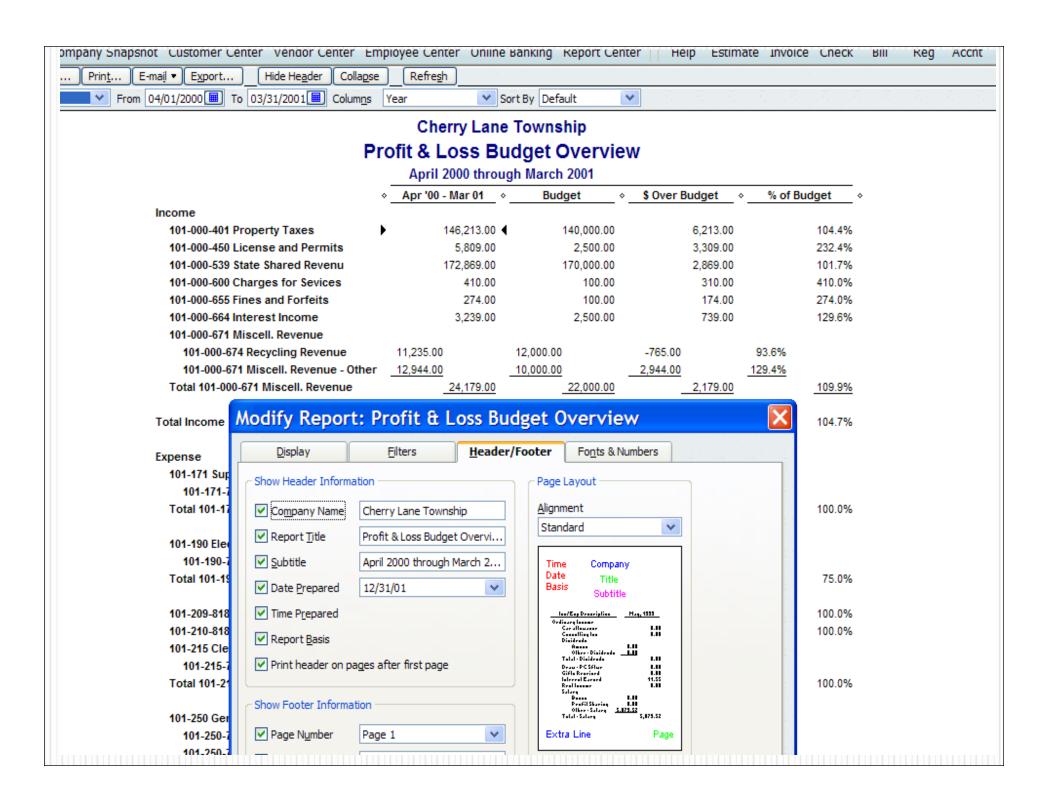
 Start with QuickBooks Standard Reports

Modify

Save

Reuse by changing dates







#### **Cherry Lane Township**

#### Statement of Revenues & Expenditures, Budget to Actual

April 2000 through March 2001

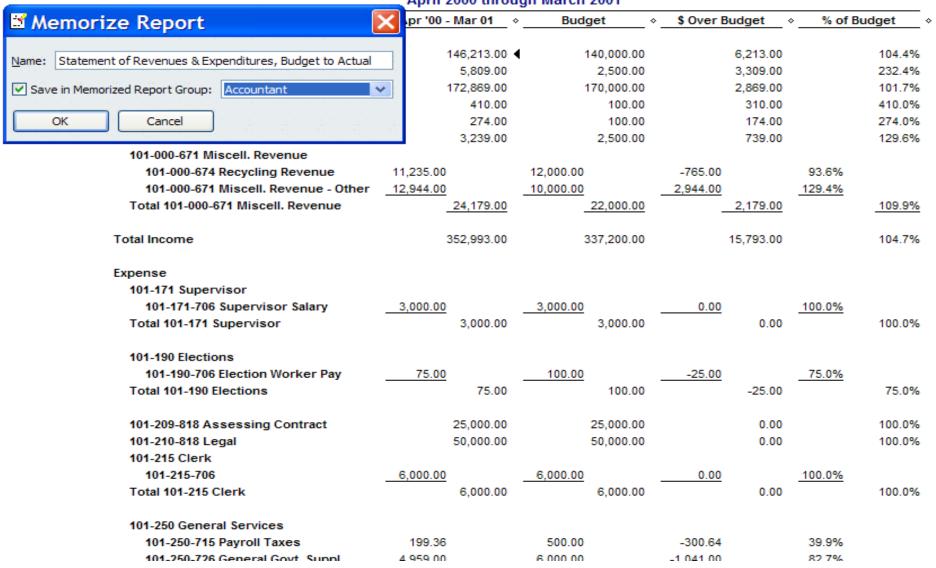
	Apr '00 - Mar 01	♦ Budget	\$ Over Budget	♦ % of Budget ♦
Income				
101-000-401 Property Taxes	146,213.00	140,000.00	6,213.00	104.4%
101-000-450 License and Permits	5,809.00	2,500.00	3,309.00	232.4%
101-000-539 State Shared Revenu	172,869.00	170,000.00	2,869.00	101.7%
101-000-600 Charges for Sevices	410.00	100.00	310.00	410.0%
101-000-655 Fines and Forfeits	274.00	100.00	174.00	274.0%
101-000-664 Interest Income	3,239.00	2,500.00	739.00	129.6%
101-000-671 Miscell. Revenue				
101-000-674 Recycling Revenue	11,235.00	12,000.00	-765.00	93.6%
101-000-671 Miscell. Revenue - Other	12,944.00	10,000.00	2,944.00	129.4%
Total 101-000-671 Miscell. Revenue	24,179.00	22,000.00	2,179.00	109.9%
Total Income	352,993.00	337,200.00	15,793.00	104.7%
Expense				
101-171 Supervisor				
101-171-706 Supervisor Salary	3.000.00	3.000.00	0.00	100.0%
Total 101-171 Supervisor	3.000.00	3,000.00	0.00	100.0%
Total 101-17 1 Supervisor	3,000.00	3,000.00	0.00	100.070
101-190 Elections				
101-190-706 Election Worker Pay	75.00	100.00	-25.00	75.0%
Total 101-190 Elections	75.00	100.00	-25.00	75.0%
101-209-818 Assessing Contract	25.000.00	25.000.00	0.00	100.0%
101-210-818 Legal	50,000.00	50,000.00	0.00	100.0%
101-215 Clerk	,	,		
101-215-706	6,000.00	6,000.00	0.00	100.0%
Total 101-215 Clerk	6,000.00	6,000.00	0.00	100.0%



#### **Cherry Lane Township**

#### Statement of Revenues & Expenditures, Budget to Actual

April 2000 through March 2001



## Multiple Funds in Single QB File Presents Many Challenges

 State and GAAP Require that Separate Balance Sheets and Results of Operations be Maintained.

 QuickBooks Treats as Single Accounting Entity.

## Solution: Revise COA Structure and Use Memorized Reports

 Use "Income and Expense" Account Types for General Fund, and use "Other Income and Expense" Types for Other Fund.

 This Makes it Easier to Separate Reports.

Income
Income
Expense

♦101-410 · ZNG ADM CONTROL	Expense
♦410-727 · Operating Supplies	Expense
♦410-801 · Contractual Service	Expense
♦410-955 · Miscellaneous	Expense
◆101-445 · DRAINS FOR PUB BENE CONTROL	Expense
♦445-801 · Contractual Service	Expense
◆101-446 · ROADS & PARKSHORE LIGHT CONTROL	Expense
♦446-801 · Contractual Service	Expense
♦446-805 · Park Shore Lights	Expense
◆101-860 · PENSION EXP CONTROL	Expense
♦860-874 · Township Contribution	Expense
♦101-862 · PAYROLL EXP CONTROL	Expense
♦862-710 · Soc Sec Match	Expense
♦862-711 · Medicare Match	Expense
	Other Income
◆206-401 · Emergency Services Property Tax	Other Income
◆206-664 · Emergency Services Interest Inc	Other Income
♦206-336 · FIRE CONTROL	Other Expense
◆336-801 · City of Example Contract	Other Expense
◆336-802 · City of Cherry Contract	Other Expense
◆336-803 · Other Services	Other Expense
◆206-346 · AMBULANCE CONTROL	Other Expense
◆346-801 · City of Example Abulan Contract	Other Expense
♦346-802 · City of Cherry Ambul Contract	Other Expense
◆346-803 · Village Ambulance Service	Other Expense
◆346-804 · Other Ambulance Services	Other Expense
<u> </u>	

## Memorized Report List

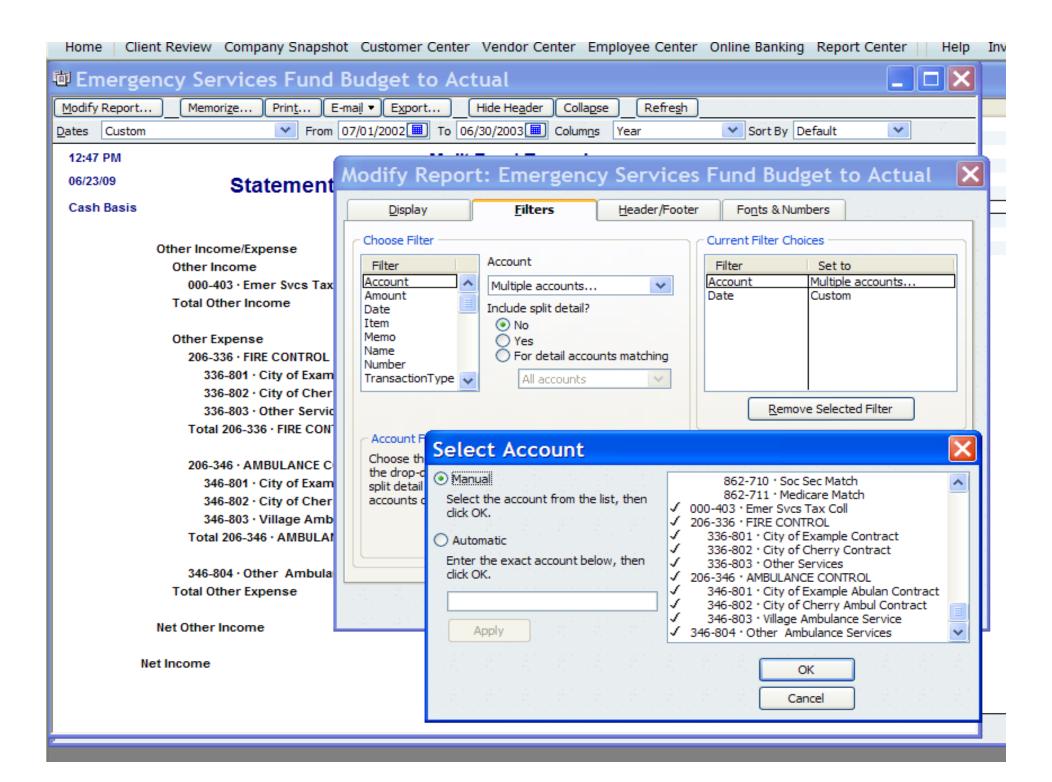
#### Report Name

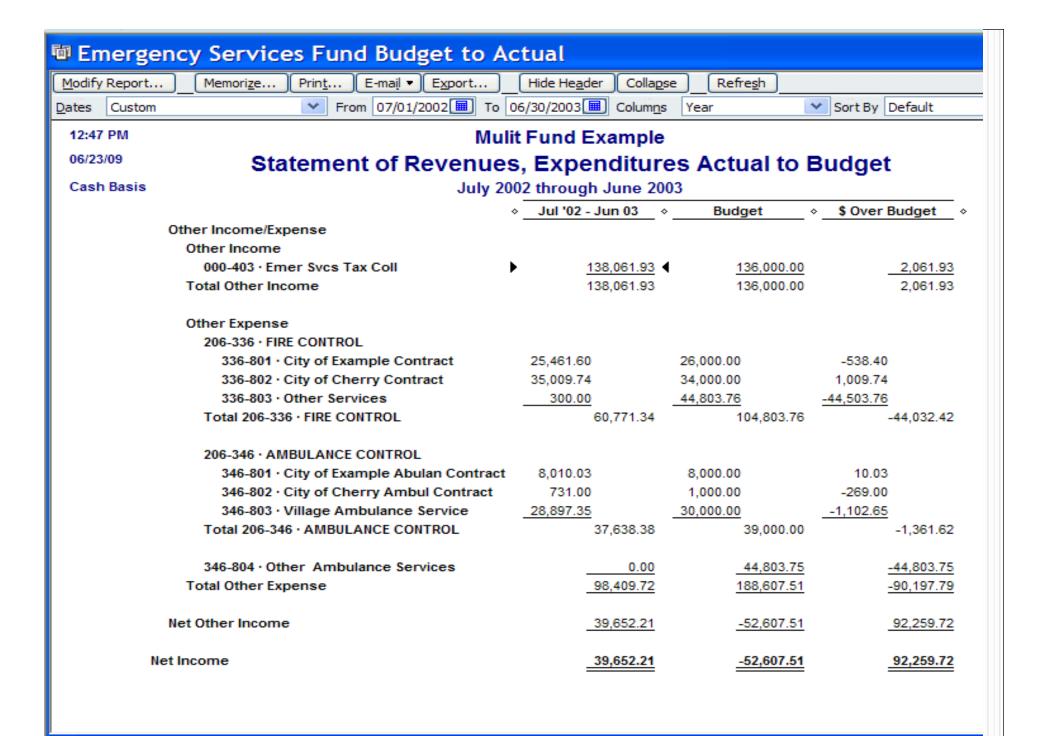
### \*Banking

- Check Detail
- Deposit Detail

#### Presentation

- Budget to Actual General and Emergency Services Funds
- Emergency Services Fund Balance Sheet
- Emergency Services Fund Budget to Actual
- General Fund Balance Sheet
- General Fund Statement of Revenues & Expenditures
- General Fund Statement of Revenues and Exenditures





## Since QB Treats the Township's Operation as Single Entity...

 Must Make Manual Adjustments to Allocate Net Change in Fund Balance.

 Run Combined Reports, Then Run Memorized Reports for Each Fund (Balance Them to Total).

 Use Reports to Allocate Change-Prepare Manual Adjustment.

### Statement Of Changes All Funds-Excerpt

101-860 · PENSION EXP CONTROL 860-874 · Township Contribution Total 101-860 · PENSION EXP CONTROL	<u>9,128.07</u> 9,128.07
101-862 · PAYROLL EXP CONTROL 862-710 · Soc Sec Match 862-711 · Medicare Match Total 101-862 · PAYROLL EXP CONTROL	451.79 446.03 897.82
Total 000-700 · EXPENDITURE CONTROL	224,414.63
Total Expense	224,414.63
Net Ordinary Income	30,671.32
Other Income/Expense Other Income 000-401 · Emergency Services Revenue Cont Total Other Income	<u>138,061.93</u> 138,061.93
Other Expense  206-336 · FIRE CONTROL  336-801 · City of Example Contract  336-802 · City of Cherry Contract  336-803 · Other Services  Total 206-336 · FIRE CONTROL	25,461.60 35,009.74 300.00 60,771.34
206-346 · AMBULANCE CONTROL  346-801 · City of Example Abulan Contract  346-802 · City of Cherry Ambul Contract  346-803 · Village Ambulance Service  Total 206-346 · AMBULANCE CONTROL	8,010.03 731.00 <u>28,897.35</u> <u>37,638.38</u>
Total Other Expense	98,409.72
Net Other Income	39,652.21
Net Income	70,323.53

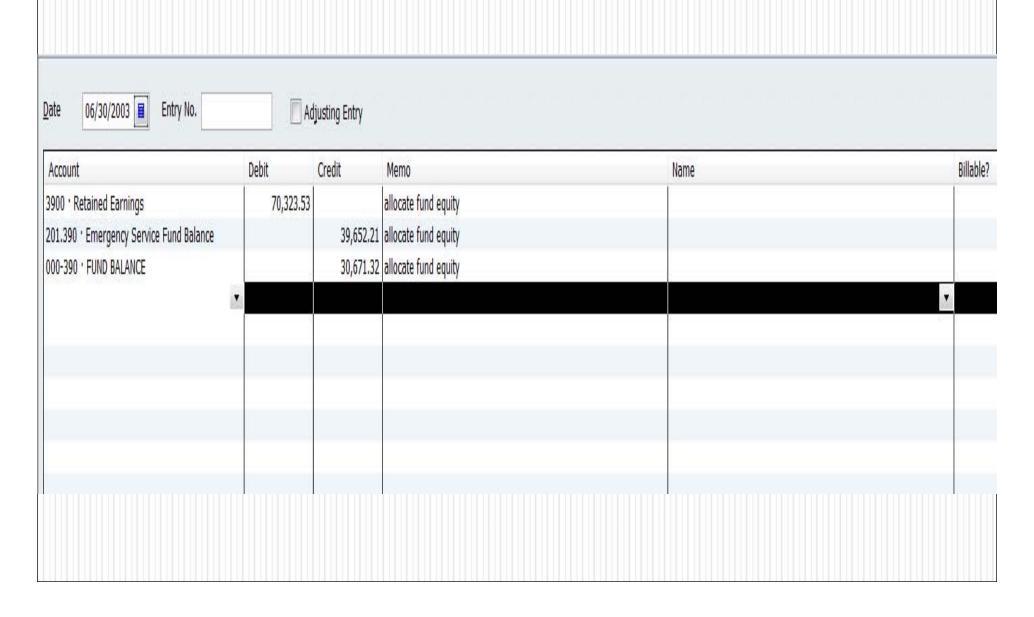
## General Fund Only Using Filter Reports

	<ul> <li>Jul '02 - Jun 03</li> </ul>	♦ Budget	♦ Budget ♦	
101-400 · PLNG COM CONTROL				
400-701 · Appointed Officials	2,115.00	2,000.00		
400-727 · Operating Supplies	148.55	300.00		
400-801 · Contractual Service	1,344.23	4,000.00		
400-900 · Printing & Publishing	348.38	2,000.00		
400-912 · Educational Training	0.00	500.00		
400-955 · Miscellaneous	0.00	200.00		
Total 101-400 · PLNG COM CONTROL	3,956.16	9,000.00		
101-410 · ZNG ADM CONTROL				
410-727 · Operating Supplies	23.02	500.00		
410-801 · Contractual Service	8,337.50	15,000.00		
410-955 · Miscellaneous	0.00	200.00		
Total 101-410 · ZNG ADM CONTROL	8,360.52	15,700.00		
101-446 · ROADS & PARKSHORE LIGHT CONTROL				
446-801 · Contractual Service	57,034.40	50,000.00		
446-805 · Park Shore Lights	2,322.66	2,500.00		
Total 101-446 · ROADS & PARKSHORE LIGHT CONTROL	59,357.06	52,500.00		
101-523 · DEFUNCT SEWER CONTROL				
523-955 · Defunct Sewer Cost	0.00	<u>5,000.00</u>		
Total 101-523 · DEFUNCT SEWER CONTROL	0.00	5,000.00		
101-860 · PENSION EXP CONTROL				
860-874 · Township Contribution	9,128.07	12,000.00		
Total 101-860 · PENSION EXP CONTROL	9,128.07	12,000.00		
101-862 · PAYROLL EXP CONTROL				
862-710 · Soc Sec Match	451.79	400.00		
862-711 · Medicare Match	446.03	600.00		
Total 101-862 · PAYROLL EXP CONTROL	<u>897.82</u>	1,000.00		
otal 000-700 · EXPENDITURE CONTROL	224,4	14.63 280	,500.00	
al Expense	224,4	14.63 280	,500.00	
rdinary Income	30,6	71.3255	5,009.00	
me	30,6	71.32	,009.00	

# Emergency Services Only-Using Filter Reports

•	Jul '02 - Jun 03 «	Budget	S Over B
Other Income/Expense			
Other Income			
000-401 · Emergency Services Revenue Cont ▶	138,061.93	136,000.00	_
Total Other Income	138,061.93	136,000.00	_
Other Expense			
206-336 · FIRE CONTROL			
336-801 · City of Example Contract	25,461.60	26,000.00	-538.40
336-802 · City of Cherry Contract	35,009.74	34,000.00	1,009.74
336-803 · Other Services	300.00	44,803.76	-44,503.76
Total 206-336 · FIRE CONTROL	60,771.34	104,803.76	-4
206-346 · AMBULANCE CONTROL			
346-801 · City of Example Abulan Contract	8,010.03	8,000.00	10.03
346-802 · City of Cherry Ambul Contract	731.00	1,000.00	-269.00
346-803 · Village Ambulance Service	28,897.35	30,000.00	-1,102.65
Total 206-346 · AMBULANCE CONTROL	37,638.38	39,000.00	-
346-804 · Other Ambulance Services	0.00	_44,803.75	<u>-4</u>
Total Other Expense	98,409.72	188,607.51	<u>-4</u> - <u>9</u>
Net Other Income	39,652.21	<u>-52,607.51</u>	<u>g</u>
Net Income	39,652.21	<u>-52,607.51</u>	9

### Manual Journal Entry to Allocate "net income"



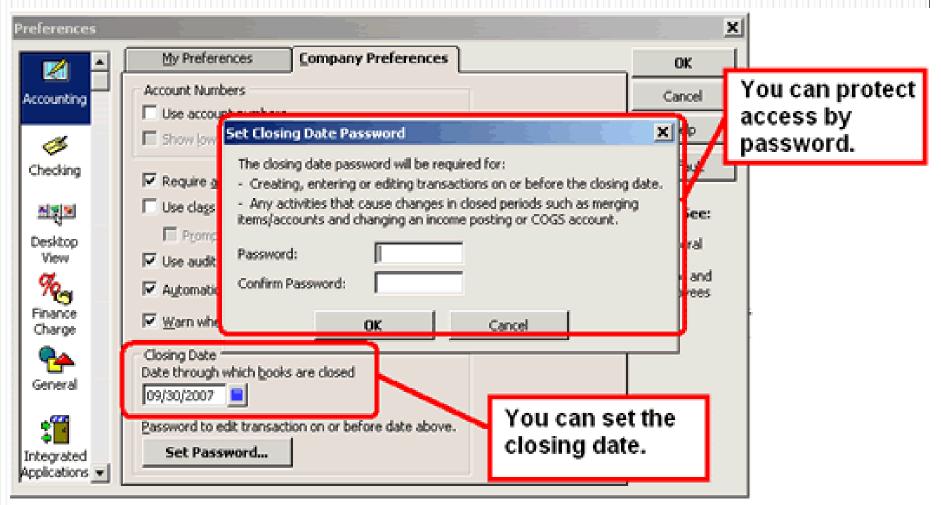
## Improving Internal Controls QuickBooks

Audit Trail

Closing Passwords

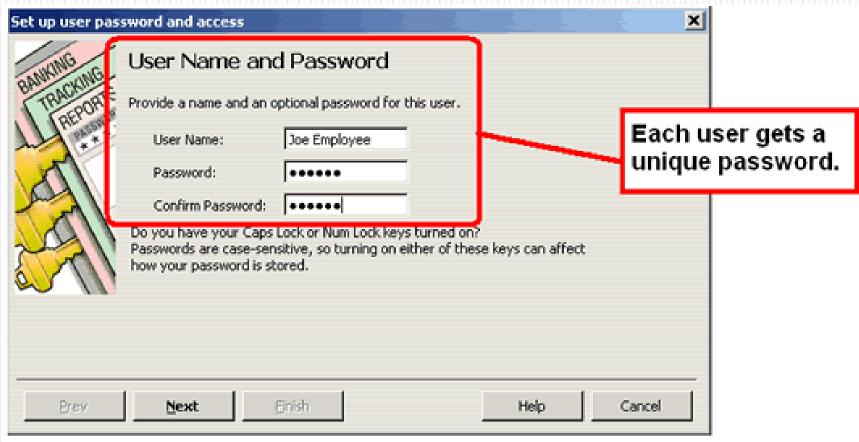
Employee Access

### Closing the Books. –Suggest that You Set Closing Date, Only Administrator Can Change!



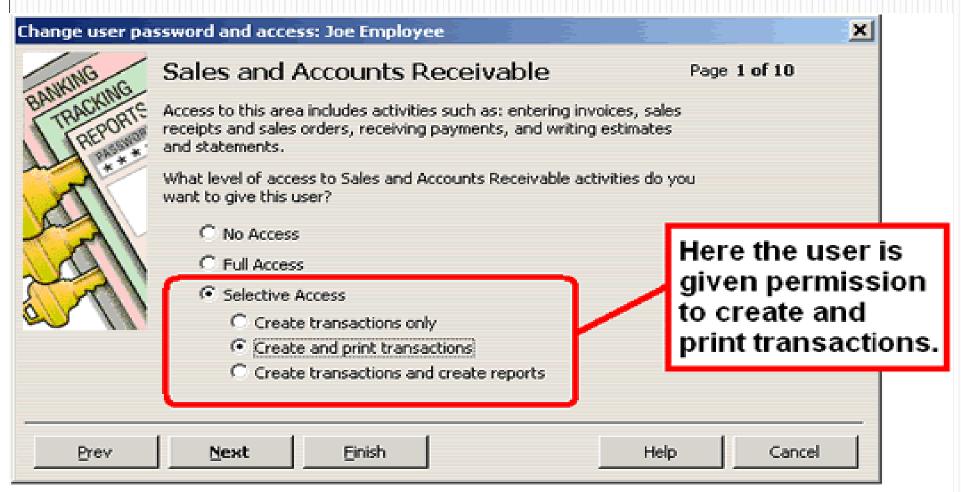
Options for closing the books are found as follows: Edit > Preferences > Accounting > Company Preferences.

# Setting User Roles-Properly Implemented on a Local Area Network, Could Mitigate Some I/C Concerns.

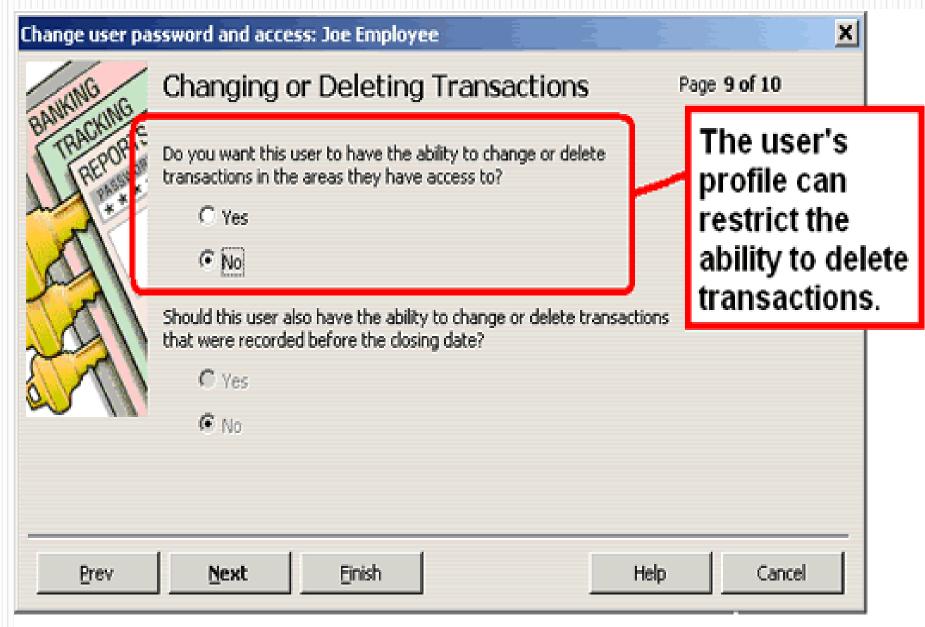


You can add new users through these menu options: **Company** > **Set Up Users** > **Add Users** and set their roles at that time.

Limiting User Roles- Administrator of the QuickBooks file can set up the user permissions to prevent users from deletes and changes within that user's role. This capability is available in any 2005 or later version of QuickBooks.



In each of ten screens covering different accounting areas, you can finetune a user's role.



You can restrict a user from deleting or modifying a transaction.

### Integrated Software Packages

 Most Programs Integrate Accounts Payable, Cash Receipts, Payroll and Property Tax Collections to the General Ledger.

 Will Allow Single Posting From Other Applications, e.g. Water Billing, Property Taxes, Special Assessments.

### Third Party Payroll Processors

- Companies can Handle Payrolls All Aspects of Governmental Payroll.
- No update fees or forms to buy.
- Can do Tax Filing/Benefit Management.
- Can Result in Significant Internal Control Improvement.

# Memorized Journal Entry to Book Payroll

e 01/13/2010 Entry No. 216	A	djusting Entry		
ccount		Debit	Credit	Memo
1-171 Supervisor:101-171-706 Supervisor Salary 1-215 Clerk:101-215-706		0.00		
1-213 Clerk.101-213-700 1-253-706 Treasurer Salary		0.00		
1-250 General Services:101-250-706 Office Staff		0.00		
1-336 Fire Department:101-336-706 Fire Dept. Wag	nes	0.00		
1-250 General Services:101-250-715 Payroll Taxes		0.00		
1-000-001 Cash-checking		0.00		
1 000 001 cdoir directaring		0.00		
	Totals	0.00	0.0	00
t of Selected General Journal Entries: Last Month				
ate	Entry. No.			Adj

### **Final Thoughts**

If Needs Point Towards Integrated Software, You Should Migrate from QuickBooks:

- Multiple Funds
- Water Sewer or Other Utilities
- Special Assessment Districts
- Bonds

#### **Questions?**

 Call/Write (FAX) or Email, and I will Give You a Written Response-see slide one.

 If Question Applies to More than Your Situation, I will Make a Financial Forum Column Out of It!