

# Annual Township Ledger Reports (ATLR) Change Log

## Version 2.9

- Code was added to include Hettinger and Steele Counties.

## Version 2.8

- Code was added to include Wells County.
- Updated Road Fund Transfer Note 4 on the **Budget – C2** page.
- The manual was updated to reflect the 500,000 limit on the special road fund to be consistent with the legislative changes made in 2023.

## Version 2.7

- Code was added to include Stutsman County.
- Corrected spelling of Treasurer on the **Annual Statement** report.

## Version 2.6

- Code was added to include Richland and McLean Counties.
- McLean County was added to Version 2.4 but a code error caused this county to not be able to select the appropriate township name.
- The label stating the maximum amount of monies that can legally be placed into a Road Fund was updated from \$100,000 to \$500,000 to be consistent with legislative changes made in 2023.

## Version 2.5

- The code to restore the county name added in Version 2.4 causes a handled error when the county name is lost due to a worksheet protection issue. A handled error is where ATLR recovers, and the user is typically unaware that an error occurred. Again, ATLR losing the county name is very rare (less than 1 percent). And why ATLR occasionally loses the county name is still unknown. This code was located in an initialization routine and when this error occurs, the remainder of the initialization routine was not executed. This then caused several other issues with ATLR. The code has been moved to its own subroutine so as to not interrupt the initialization routine if such an error does occur in the future.
- The above error exposed an additional issue where an **Update to New Version** workbook would not import the correct fiscal year. Attempts to then correct the fiscal year would fail due to the **Beginning Balance** line in the **Register** having a different date from a different fiscal year than the rest of the transactions in the Register.

## Version 2.4

- In a small number of cases, ATLR loses the county name associated with the workbook. When this occurs, ATLR would experience an unhandled error. Version 2.3.4 corrected this by adding additional error handling in the hardware subroutine. Version 2.4 added code to restore the county name in the case that ATLR loses the name.
- Updated the Fund message that is shown when the cursor enters an empty Fund cell to reflect the emergency fund that was added by the state legislature in 2021. Press the button on the bottom of the message shown to see the Fund message.

- Updated the right click menu that appears whenever a yellow-colored cell is right clicked. Corrected behavior changed by Microsoft that kept the right click menu from resetting to normal when ATR was closed.
- Updated the manual with information about issues caused by Microsoft with ATR being flagged as malicious, as a virus, or as an untrusted document for an untrusted publisher. These warnings include Security Warning, Protected View, Security Risk, and Virus Warning. See pages 12-15.
- Updated the manual with information about Microsoft Windows 10 and 11 running in S mode. See page 15.
- Updated minor grammatical errors in the manual.

#### **Version 2.3.4**

- In a small number of cases, ATR loses the county name associated with the workbook. Starting in early 2021, newer computers seem to be losing the county name which is causing an error in a certain procedure that is used to determine what hardware ATR is being run on for the error log. This error was not being handled with the new error handler in Version 2.3. This has been corrected.
- When ATR is displayed at a screen resolution of less than 1920x1080; the labels of “Asset”, “Liability”, and “Equity” on the **Setup** page are being moved by Excel to be visible on the screen even though these labels should be located below what is visible on the screen. ATR now has a procedure to place these labels correctly every time that the **Setup** page is activated.
- **Upgrade to New Version** has now been corrected to properly copy the **Categories** from the ATR Workbook to be copied into the newly upgraded ATR Workbook.

#### **Version 2.3.3**

- When a user saves the ATR workbook file in a folder that is not located in the **Default Save Directory** as designated on the **Setup** page; the new automatic update feature of Version 2.3 cannot find the file, and incorrectly defaults to showing the **Welcome** dialog box instead of showing the user the **Select the ATR Workbook to Upgrade** dialog box.
- Corrected errors that would occur if the **Default Save Directory** was not in the saved settings. This happens prior to Version 2.2 and if the ATR Workbook is used on a new computer without updating the **Default Save Directory** on the **Setup** page. The program now checks to make sure the **Default Save Directory** is saved every time an ATR Workbook is opened.
- ATR now warns the user if the **Default Save Directory** on the **Setup** page is either blank or not a valid directory.
- Corrected errors that occurred when an ATR Workbook was selected to be upgraded from the **Select the ATR Workbook to Upgrade** dialog box.

#### **Version 2.3.2**

- Fixing an error in 2.3.1 caused another error that occurs when ATR has never been used on a computer before.

#### **Version 2.3.1**

- Fixed error that occurred with **Upgrade to New Version** when screen resolution was 1600X900 and lower.
- By implementing the new error handler in Version 2.3, a global variable named **HideErrors** needed to be changed to **ShowErrors**. When **Upgrade to New Version** from 2.2 to 2.3, Version 2.2 had **HideErrors** as **True** and this value was copied into Version 2.3 so that **ShowErrors** becomes **True**. **ShowErrors** should always be **False** except during testing. When **ShowErrors** is **True**, the error handlers in ATR are shut off and the ATR program no longer disposes of errors in a user-friendly manner.

- Final testing was done in Excel 2007 where adding a code line to make Excel 2007 work now causes an error in Excel 2010 and higher in the **Upgrade to New Version** procedure. Excel 2007 is quirky and requires numerous more lines of code to function properly. This problem is now corrected.
- Corrected a formula error in the **Register** where the **Accounts Payable** column was subtracting instead of adding the **Revenue** and **Expense** amounts.

### **Version 2.3**

- The ATLR User Manual has a newly updated sections consisting of: A **Basic Accounting Concepts** section covering **Debits and Credits, Elements of Accounting, Periodic Elements of Equity, How Equity Changes with the Periodic Accounts** and **When Equity Doesn't Change**. And a **Fund Accounting Primer** section covering **What is a Fund, Why use Fund Accounting, Why Governments use Fund Accounting, Types of Funds, Classifications of Funds** and **Inter-Fund Activity**. The **Transactions** section has also been updated to reflect this information. The User Manual also has a new **Table of Contents** to facilitate the finding of information.
- A **Select Printer/Printer Setup** button has been added to the **Page Setup** ribbon menu which appears on every page of ATLR. When pressed, this button will open a dialog box that will allow the printer to be changed to a different printer. Setup for each individual printer is accessible by highlighting the desired printer and then pressing the **Setup...** button located within the dialog box. ATLR initially uses the default printer as set up within Windows. If the printer is changed by using the **Select Printer** button, then ATLR will remember and use that printer until it is changed again with the **Select Printer** button. ATLR will remember the printer that it is to use for each individual computer.
- Version 2.2 started storing the last used ATLR workbook name and location so that starting with Version 2.3, whenever a new version of ATLR is released, ATLR will now ask to automatically upgrade that most recently used ATLR data file to this new version. If **'No'** is selected to upgrade the most recently used ATLR workbook, then a **Choose File** dialog box will appear to allow the selection of another ATLR workbook. Selecting **'Cancel'** will open the **Welcome** dialog box introduced in Version 2.2.
- Added functionality to several areas of ATLR that will allow the creation of "shortcuts" to the individual workbook data files, or to the data folder, and place these shortcuts on the desktop. A shortcut is a program icon with a small arrow that will point to where the file or folder is stored on the hard drive. By placing these on the windows desktop for the user, these icons provide a quick way to open the program data file without having to search for the file location on the hard drive. These shortcuts have a **Star** icon on them to differentiate them from other files.
- Added a popup form to the **Additional Columns for the Register** section on the **Setup** page that provides more information about implementing these additional balance columns. If the popup becomes bothersome, a checkbox is available that will hide this popup form until the **Begin New Year** procedure creates a new year. The **Fund** popup form introduced in Version 2.2 can be accessed by using the **Information on Available Funds...** button that is visible whenever information is being provided for an **Additional Fund Balance**.
- Corrected issues where the above-mentioned popup would not appear in the correct place depending on specific windows explorer settings native to each user's computer. Also corrected issues with the popup form appearing in the correct place based on the scaling of each individual's display, especially people using Microsoft Surface tablets.
- Added labels to the **Setup** page to indicate whether each **Additional Columns for the Register** is an **Asset, Liability, or Equity** column.
- Added labels to indicate whether a bank balance in the **Beginning Bank Balances** section on the **Setup** page is an **Asset** or a **Liability** balance.

- Added labels to indicate that the fund balances in the **Beginning Fund Balances** section on the **Setup** page are **Equity** balances.
- Changed line thickness in the **Additional Columns for the Register** section and the **Beginning Bank Balances** section on the **Setup** page to separate Assets, Liabilities, and Equity.
- The program code has been converted to use a new error handling system that will create and append program errors to a log file. This log file can then be copied and pasted into an email or attached to an email and sent back to the programmer to help trouble shoot why these errors occur. There is an **Open Error Log** button that will appear on the **Setup** page when an error occurs. This button will open a dialog box with options to open the error with the Notepad program that comes with Microsoft Windows, to copy the log file contents so that the contents can be pasted into an email, delete the log file, or cancel the dialog box.
- Added tooltips to the 2 buttons for the **Default Save Directory** setting on the **Setup** page to give information about each button's purpose.
- Added **screentips** to the ribbon menu objects. When the mouse pointer is hovered over a ribbon object for a few seconds, a popup **screentip** describing the purpose of the object is displayed. The **screentip** has a short beginning tip and a **feature description** tip. The **Options** dialog box of Excel accessed from the **File** menu has a dropdown selection box to show the entire **screentip** with **feature description**, hide the **feature description**, or hide the entire **screentip**.
- Expanded the **Blank Fill-In Forms** feature on the **Setup** page to allow certain types of data to remain visible. Counties can use this to customize the forms being sent out to townships not using the ATR program.
- Fixed the **Setup** page's **Export PDF - County Reports** file name when saved to the ATR **Default Save Directory**. Both the **Export PDF – All Reports** and **Export PDF – County Reports** were saving to the same name.
- Fixed code where **Out of Balance** warnings are being displayed when unnecessary.
- Corrected bug where deleting the name of a fund that had a balance would lock the corresponding **Fund Beginning Balance** cell on the **Setup** page.
- Corrected errors with **Blank Fill-In Forms** introduced in version 2.2 that did not hide some of the data to provide for a clean blank form.
- Corrected many minor bugs that were trapped with the new error handling system that was implemented.

## **Version 2.2**

- Modified the **Annual Township Budget Note 3** to reflect changes in state law (2015) where the **Special Road Fund** can now have a maximum of \$100,000 and that snow removal is included as an approved expenditure. This note only appears when the **Special Road Fund** is utilized.
- Added a popup form to the '**Fund**' line items of the **Additional Columns for the Register** on the **Setup** page to provide information relating to a township having additional levy funds. Starting in 2015, state law has eliminated most leviable funds available to the township. A checkbox is available that will hide this popup form until the **Begin New Year** procedure creates a new year.
- Added a R checkbox to the '**Fund 2**' **Additional Columns for the Register** on the **Setup** page. This is now the only way for a township to use the **Special Road Fund**. With R checked, '**Fund 2**' automatically reflects "**Road**" as the **Special Road Fund** name. The levy worksheet **Schedules A & B** are restricted to not allow a levy for a **Special Road Fund** as specified by state law. The **Schedule C1** and **Schedule C23** pages will reflect whether the Road Fund is in use or not. Only allowable **Road Fund** expense accounts will show on the **Register** page and on the **Schedule C23** page. In addition, the '**Road Fund Transfer**' account will only be available when the **Special Road Fund** checkbox R is checked. Make sure to make corrections to imported spreadsheets so to accurately reflect a **Special Road Fund**.

- **Bank** and **Fund** names under **Additional Columns for the Register** have been limited to 10 characters. Any current **Bank** and **Fund** column names longer than 10 characters will be truncated when a data file is upgraded with the **Update to a New Version** on the **Setup** page. Corrections will need to be made to the column names if the truncating process produces names that are no longer meaningful.
- ATR now warns when the ledger has become out of balance. This can happen in two different ways: by not balancing the **Beginning Bank Balances** and **Beginning Fund Balances** on the **Setup** page; and/or by entering a transaction into the **Register** that places a value into the **Other** column and then not providing the offsetting transaction(s) to make sure that the **Other** column **Year-to-Date Total** returns to **Zero**. ATR will now try to provide an offsetting template transaction to make sure that the Register stays in balance. See next point.
- When initiating a transaction that uses the **Other** column in the **Register**, ATR will automatically generate an offsetting transaction using information from the currently entered transaction to try to keep the **Register** in balance. ATR does not know the details for this offsetting transaction, so the data must be corrected. The suggested value from ATR does not mean that the value cannot be changed. Some transactions can require multiple line items to bring the **Register** back into balance.
- Created a procedure to create the initial ATR working data file for any new township that has not used the program before. The **About** page has a new ribbon menu button called **First Run** that initiates this process. The township will need to select the township name, determine their fiscal year, and indicate where to save the data files. The program will then create the initial data file, save the new file and then open the file for its first use.
- Created a warning message to display when the **Blank Fill-In Forms** is checked. A **Blank Fill-In Forms** checked box will become unchecked when the program is either saved or restarted.
- Modified the **Print Register** procedure to have the page titles print on every page for multiple page registers.
- Added **Print**, **Export to PDF** and **Navigation** buttons to the **Page Setup** ribbon menu. Added **Navigation** buttons to the **View** ribbon menu.
- Corrected the **Statement** pages when totals exceeding \$99,999.99 is too wide to fit within the cell and then would display #####.
- Added an **Export PDF** toolbar button to every page tab which will allow each page tab to be exported to a pdf file. The **Setup** page also provides two additional **Export PDF** toolbar buttons to 1: create a single pdf that contains all of the reports necessary for the county or 2: create a single pdf containing every page and report in the **ATR** program. A **Default Save Directory** must be set on the **Setup** page before exporting any pdf files. The PDF files will be saved in the **Default Save Directory** under a new directory labeled <Year> PDFs.
- Added a new pushbutton to the **Default Save Directory** on the **Setup** page with a folder icon on it. This button will open a **Windows Explorer Folder** showing the contents of the **Default Save Directory**.
- Removed conditional formatting from worksheets and transitioned them to code to try to improve the speed of Excel 2013, 2016 and 365.
- All dropdown selection lists have been changed from Match Entry Complete to Match Entry First Letter. This means that repeatedly pressing the first letter will move the selection down the list to the next entry that starts with that letter. For example, in the **Fiscal Year Begin Date** dropdown on the **Setup** page, repeatedly pressing “**J**” will select **January, June, and July**. In the **Account** dropdown for the **Register**, repeatedly pressing “**I**” will select **Interest Earned, Insurance Deduct by Co., and Interest Paid on Debt**. Repeatedly pressing “**A**” will select **All Other Receipts** and then **All Other Expenditures**.
- Moved checkboxes that collapses information on the **Activity** pages to the **Options** section on the ribbon menu.
- With Windows 10, Excel is now changing the placement of ActiveX controls on ATR pages based on monitor resolution. ActiveX controls include pushbuttons, checkboxes, textboxes, and dropdown selection boxes. Code is now implemented to place and resize all ActiveX controls on the **About**, **Setup**, and **List of Officers** pages. Windows 10 allows more flexibility to change the scaling of elements of the user interface by providing a slider in Display

Properties to select from 100% to 200%. Windows 10 will recommend these higher percentages on high-resolution displays. Versions of Windows prior to Windows 10 do not scale well and text can look very poor with the higher scaling percentages. Any ATR user that makes a change to the scaling percentage will need to make sure to log out and log back in, or restart Windows, so that Excel will recognize the changes. If this is not done, then ActiveX control sizes will likely become corrupted when these controls are used.

- Corrected issue where **Upgrade to New Version** on the **Setup** page would fail if both the new workbook and old workbook would have the same name.
- Corrected an issue where the **Township Budget – C1** page and the **Township Summary** page would not always recalculate correctly.
- Corrected the issue where using a checkbox, textbox, or button on the **Setup** page will make all of the cells non-editable until **Clear Contents** is selected from the right click menu. This issue is a Microsoft bug introduced with Excel 2013 and remains in 2016 and 365.
- Corrected the issue with the **Township Budget** and **Annual Statement** reports where only the first page would show up when **Print** was selected. The **Next Page** and **Previous Page** were incorrectly grayed out on the **Print Preview** screen. And only the first page would print and it wasn't possible to print the remaining pages. This issue is a Microsoft bug introduced into the program with the July 2016 update of Excel 2013, 2016 and 365.
- In the **Register**, when using any of the keyboard date shortcut characters to modify the date or to copy the transaction into a new transaction, the **Register** is no longer sorted until after the transaction is completed and/or all of the copy transactions are entered.
- Corrected an **Account List** error when the **(L) Loan – Credit Card?** line item in the **Additional Columns for the Register** would not reflect the proper accounts with the Credit Card CC checked.
- Corrected cells that should be **Locked** on the **Annual Budget** pages when the corresponding **Fund Column** was blank on the **Setup** page.
- Updated the **Popup Calendar** to provide a more modern look. Pressing the **Month** and **Year** labels will replace the calendar with a month or year selection form. Based on code written by Sam Radakovitz.

### **Version 2.1**

- Corrected issue where the following error “This Year is not allowed because dates in the Register will then fall outside of the Fiscal Year!” would be displayed when the **Begin a New Year** procedure was run.
- Corrected issue where the **Fiscal Year Ending Date** would not update correctly when the **Begin a New Year** procedure was run.
- Corrected issue where yellow editable cells would not allow data to be entered in the financial columns on the **Register** page and also occasionally editable cells on the **Setup** page. This issue originates immediately after data is selected from a drop-down list. This issue is a Microsoft bug introduced with Excel 2013 and remains in 2016 and 365.
- Corrected issue where the **Print Register (Balances)** button on the **Register** page would not print the **Balances** section of the **Register**.
- Corrected issue where the **Print All Oaths** button on the **Oath of Office** page would not print correctly.
- Corrected issue where the **Next Page** and **Previous Page** buttons were not working correctly on the **Print Preview** pages. This issue is a bug introduced by Microsoft starting with Excel 2013 and remains in Excel 2016 and 365.

## Version 2.0

- Implemented a new ribbon menu system specifically for **ATLR** and have hidden away the standard Excel ribbon menu system. This concept is known as a Dictator application where Excel is hidden as much as possible so as to not distract the user from the main functions of the **ATLR** program.
- With the new ribbon menu comes the removal of the **Actions** buttons on the **Setup** page and these features have now been implemented into the specific ribbon menu buttons located on each page tab.
- The ribbon menu now offers a way to navigate to the different page tabs and reports of **ATLR** with the inclusion of **Go To Page:** buttons.
- If the report is a multipage report (**Annual Budget** and **Annual Statement**), then **Next Page** and **Previous Page** buttons will move through the multiple page tabs.
- The name of the **Current Page** is shown in a button on the left side of the ribbon. This button has no other function except to show the name of the **Current Page**.
- The Excel **Formula Bar**, **Status Bar**, **Page Tabs (Sheet Tabs)**, and Row and Column **Headings** are now hidden by default. These items can be turned back on, if desired, by checking the appropriate check boxes on the **View** ribbon menu bar. The **ATLR** program will remember your preference for the **Status Bar** and **Page Tabs (Sheet Tabs)** between sessions.
- The **About** page now has a **Macros are Enabled!** indicator button, a **Print EULA** button, and an EULA acceptance indicator button showing either **Please Scroll Down to Accept the EULA!** or **The EULA is Accepted!**.
- There is also a new **Enter ATLR** button to move the user from the **About** page tab into the **ATLR** software. This button will be grayed out and unavailable until the **EULA** is accepted.
- The **Select Color** feature to color alternate rows in the **Register** has been enhanced with nine default colors. The color chooser that was previously used to pick your own color is still available by using the **Custom Color** button located inside of the **Select Color** menu.
- Added the ability to **Color Header** on both the **Register** and on the **Setup** Page. Both the **Register** and the **Setup** header color is based on the **Select Color** chosen on the **Register** page. The **Setup** page **Color Header** is a checkbox in the **Options** section of the ribbon. The **Register** page **Color Header** is a checkbox button within the **Select Color** ribbon menu.
- Added the ability for the **Register** to print either **Print (Balances)** or to **Print (No Balances)**. **Print (Balances)** is the same printed report as previous versions where the entire **Register** is printed. **Print (No Balances)** will print just the transactions of the **Register** without the **Bank** and **Fund** balance columns.
- The **Register Print (Balances)** will default the **Page Orientation** to **Portrait** if there are no other **Bank** or **Fund** accounts activated on the **Setup** page. If any **Bank** and **Fund** accounts are activated, then the **Register Print (Balances)** will default the **Page Orientation** to **Landscape**. The **Register Print (No Balances)** will always default the **Page Orientation** to **Portrait**. The **Page Orientation** can be changed using the **Page Setup** dialog box available on the ribbon when in **Print Preview** mode.
- Added the ability for the **Oath of Office** page tab to print either **All Oaths** or only the **New Oaths** belonging to the newly elected officers of the year. The **Elected** checkbox must be checked for each newly elected officer on the **Setup** page to enable that officer's **Oath** when the **New Oaths** print feature is selected.
- Implemented a **Lock ATLR!** and **Unlock ATLR!** feature with a corresponding menu button to make it easier to maintain the program. Future features or specialty features might make use of the **Unlock ATLR!** system. Troubleshooting features might also be added to the **Unlock ATLR!** system.
- Created a **Category** system to use with each transaction in **ATLR**. Categories are enabled with the **Show Categories** checkbox on the **Setup** page. Once checked, columns will show up on the **Setup** page and the **Register** page and two additional reports, **Activity (Cat)** and **Monthly (Cat)** will become available.

- The categories column on the **Setup** page will allow entry of custom **Categories - Revenue** and **Categories - Expense** to be attached to each transaction. The **Category** column in the **Register** allows the selection of a corresponding category depending on whether the transaction is a revenue or an expense.
- Corrected the pop-up calendar to display correctly with differing display percentages found in the **Display** section of the Control Panel.
- Created a progress bar popup form to show that lengthy tasks in **ATLR** are progressing.
- Created a new **Correct Data** button and procedure that will examine the **Register** and will correct formatting, missing data, and wrongly entered data contained within the **Register**. This procedure needs to be used with CAUTION because data can be erased or overwritten while the **Register** is being corrected.
- Expanded each **Township Statement** pages 2-7 from two pages to three pages. The second page for each statement page tab will only appear when there are more than 40 transactions shown on a page. The third page for each statement page tab will only appear when there are more than 80 transactions shown on a page. Each statement page tab will now handle up to 120 transactions.
- Implemented a checkbox option for the **Township Statement** pages 2-7 to show the **Document #** from the **Register** merged into the **Received from/Paid to** column on the statement pages.
- Implemented a checkbox option for the **Township Statement** pages 2-7 to show or hide the **Fund** column on the statement pages.
- Implemented a freeze pane in the **Township Statement** pages 2-7 so that the title rows are always displayed as you scroll down below the screen.
- Changed the right click popup menus throughout the program to only show if necessary and to only show the commands that are available.
- Added a **Save** command to the right click popup menu to facilitate the frequent saving of the program.
- Removed the ability to **Cut, Copy, and Paste** in the **Setup** page and the **Register** page. If the **Register** is in **Unhide Rows** mode then **Cut, Copy, and Paste** is available. Use CAUTION when pasting in the **Register** as data can be corrupted. The **Correct Data** button will then fix any corruption of the **Register** data.
- **Paste** has been changed to **Paste Values** throughout the **ATLR** program so as to not corrupt the formatting.
- Corrected errors where the sheet would not scroll correctly to the initial input cell because of worksheet protection.
- Have begun implementing a procedure to Save ATLR to a PDF file which will allow the reports to be sent to the appropriate agencies by email. This feature is proving to be much more difficult to implement than I initially thought.

#### **Version 1.4**

- Corrected the **Twp Statement** expense pages 4-7 to reflect '**Paid to – Specify name**' instead of '**Received from – Specify name**'.
- Changed the name of the report **Fund Activity to Activity (Acc)** for **Activity Report by Account**.
- Created new report **Monthly (Acc)** for **Monthly Report by Account**.
- The addition of the **Monthly (Acc)** and the name change of the now **Activity (Acc)** were done to facilitate the addition of the coming **Category** feature of **ATLR**. These reports will then become available as new Category reports **Monthly (Cat)** and **Activity (Cat)**.

#### **Version 1.3**

- The **Road Certification Report** was expanded from 40 to 50 entries.



- Corrected the possibility that the **Bank** and **Fund** columns in the **Register** could be deleted and then not allow a selection of an **Account Name**. In the **Register's** simplest state of a single Checking account and one Fund, the **Bank** and **Fund** columns are hidden and then cannot indicate that these columns might be missing their appropriate entries.
- Changed the **Register** so that multiple cell selection will work only when the **Register** is expanded with the **Unhide Register Rows** button. Also when the **Register** is expanded, any hidden columns will also be shown.
- In the **Register**, changed the formatting of the **Doc. #** and **Vendor/Payee/Memo** columns to force these columns to be text only. Before this change, Excel might misinterpret the information being entered to be a type of formatting that was not desired.
- Corrected the **Fund Activity** report so that the **Ending Balance** for Funds 3-7 would include any fund transfers that have taken place.
- Corrected the **Begin New Year** action that would cause a run time error if the **Account Name** combobox is visible in the **Register**.
- There now must exist a 'recognized date' in the **Date** column of the **Register** before any others cells on that row can be filled with information.
- The active cell cursor is now saved and restored in the **Register** between sessions. A quirk in Excel would move the cursor to a different cell every time Excel is closed and reopened.
- Corrected the **Budget Schedule C** reports so that **Fund Transfers** are now properly reflected in the **Budgets**. For consistency, this forced the **Special Road Fund Transfer** to be reflected as negative on the **Schedule C – General Fund**. The functionality is exactly the same as before, the number is just shown as a negative instead of a positive. Also the budgeted amounts for a **Special Road Fund Transfer** will need to be negative on the **Schedule C – General Fund**. The software will convert an entered positive number to a negative number automatically.
- Made changes to the **Twp Statement** pages so that the totals are correct even if all of the transactions cannot be displayed because of the 2 page, 80 transaction limit on the report. The **Twp Summary** page has always displayed the correct totals.
- Updated **Version Update & Copy** to reflect the above changes. Corrected the saving and applying of the **Register Row Color**. Corrected screen flashes if the **Register Row Color** is checked.
- Updated the **Print <Report>** action buttons to handle the removal and replacement of the light-yellow color due to the above changes.

### **Version 1.2e**

- Corrected error on **Township Budget – C23** where the **Ending Fund Balance** was not carrying over to the **Beginning Fund Balance** on the next year.

### **Version 1.2d**

- Corrected error on **Township Statement** report page 3 where the formula for the **Fund** column was incorrect on transactions 41-80 of the second page.
- Changed the drop-down account list in the **Register** for a bank balance that does not have the **C** or **S** checked on the Setup page to allow for **Interest Income** to be entered.
- Added error checking to the **Revenue**, **Expense**, and **Other** columns on the **Register** page to verify that the value entered is a numeric value. An error message box is displayed if the value contains any character that is not related to a number and the value is then changed back to its previous value. If the entered value is deleted or becomes blank then the value is then changed to zero (0).

- Corrected error where the two individual pages (**Township Budget – A, Township Budget – B**) that replaces the single combined page (**Township Budget – A&B**) when more than three funds were utilized would not show correctly when the software was saved, closed, and then reopened.

### **Version 1.2c**

- Added a Fund column to each of the **Township Statement** report pages.
- Added Fund number designations to the bottom of the **Township Statement** report pages.
- Corrected number formatting on the **Township Statement** report pages where the number would not be displayed over \$99,999.99 due to the number being too wide. Formatting now removes the \$ sign if the number exceeds \$99,999.99.
- Corrected number formatting on the **Fund Activity** report page where the number would not be displayed over \$99,999.99 due to the number being too wide. Formatting now removes the cents and displays to the nearest dollar on this report.
- Changed the **List of Officers** report to properly reflect a blank report if the **Blank Fill-In Forms** option is checked on the **Setup** page. Expanded the size of text boxes to the maximum allowed and yet remain on one page. Removed the number text box when the **Blank Fill-In Forms** option is checked.
- Modified the **Budget C1, C23, C45, C67** pages to move the second year out budget column to the first year out budget column when the **Begin New Year** action is performed.
- Modified the **Budget C1, C23, C45, C67** pages to shift the first year out budget amount to a small font in the top, left margin position when the “**Blank Fill-In Forms**” option is selected. This will indicate what the previous year submitted budget numbers were and yet allow new numbers to be input.

### **Version 1.2b**

- Not Distributed. Internal use.

### **Version 1.2a**

- Corrected error on **Township Statement** report pages where transactions 41-80 (hidden unless needed) was not added to the total.

### **Version 1.2**

- Modified code to function in 64 bit versions of Excel.
- Removed coding for painting errors when changing tabs in 2007. GDI bug was stated to appear with Freeze Panes and was corrected in SP3 of Excel 2007.
- Disabled cell drag and drop that could destroy the screen formatting.
- On the **Register** page, when a row is deleted in the middle of the **Register**, the blank row is now removed from the **Register**. Forces the **Register** to be sorted by date.
- The **Register** is also sorted by date when the **Other** column is zero and a new row is inserted into the bottom of the **Register**. The last transaction remains at the bottom of the **Register** until a new row is inserted. Multiple transactions can remain if the **Register Other** column is not zero.
- When toggling the **Unhide Register** button on and off on the **Setup** page, the button color is now changed instead of bolding the font. Excel 64 bit has a problem with the bolding the font.
- Corrected formatting error that was supposed to highlight the Bank vs. Fund totals (white letters on red background) in the **Register** to show that the **Register** was out of balance. Formatting was erased every time the **Register Row Color** was enabled and disabled.

- In the **Register**, converted the letters that designate the Fund to be the numbers 1-7 instead of G,H,I,J,K. The convention change was necessary to implement up to 7 funds.
- Created new page tabs to reflect the **Township Budget Schedule A** and **Schedule B**. If the township is dealing with 3 funds or less, the **Budget Schedule A and B** is a single page like version 1.1. But, if there are more than 3 funds, then the **Budget Schedule A** and **Budget Schedule B** are on separate page tabs.
- Implemented an additional **Schedule C** page tab for Funds 6 and 7. Renamed Page tabs to C1, C23, C45, C67 to reflect the fund number that is located on each **Schedule C**.
- Shut off the automatic Excel error that reports a number stored as text. The Fund designation numbers are stored as text.
- Added Bank letters and Fund numbers to the **Additional Columns for the Register** on the **Setup** page to help indicate what the correct **Register** entry would be to designate the proper accounts.
- Corrected **Fund Activity** report to reflect 7 funds.
- Added drop down list to **Township Summary** report to allow the report to be filtered by fund. Report always defaults to "All Funds" when the page tab is opened. Added **Fund Transfers In** or **Out** line item to report.
- Corrected the Save and Save-As methods to properly default to the **Default Save Directory**.
- Expanded **Register** from 200 to 360 transactions.
- Expanded each **Township Statement** page 2-7 from one page to two pages. The second page for each statement page only appears when there are more than 40 transactions shown on a page. Each statement page will now handle up to 80 transactions.
- Corrected the calendar icon so that it shows when a page tab is activated and the cursor is located on a date cell. Before Version 1.2 the cursor had to be moved to another cell and then back again before the icon would show.
- Added Fund Transfers summary line to **Fund Activity** report.
- Added additional error checking so that a column cannot be removed (hidden) by deleting the name in the **Addition Columns for the Register** section on the **Setup** page if the column Bank letter or Fund number has been used in the **Register**. Also **Fund** column cannot be removed if values exist in the **Fund's Budget**.
- Added code to properly set the print areas for each page tab due to inconsistency between sessions.
- Added code to remove automatic calculation of page breaks after printing which slows down the program.
- Modified **Twp Budget** to hide contents, lock, and remove color from cells if the Fund column is not being used.

### **Version 1.1**

- Corrected error on **Twp Summary** page where area code was placed in signatory title.
- Changed the yellow color that indicates editable cells in **Bank** and **Fund Beginning Balances** on the **Setup** Page. If the additional column (balance) is not used then the corresponding beginning balance cell is zeroed and changed to white indicating that it cannot be changed.
- Corrected screen redraw issues on **About (Welcome)** page.
- Added picture for exclamation, question, or information to all message boxes.
- Added error checking to date column on **Register** and to **Custom** dates on **Fund Activity** report to determine if the entered date is within the fiscal year.
- Removed additional columns in the **Register** if the township is only using the Checking and General Fund balances. The **Bank, Fund, Other,** and **General Fund** columns are hidden if not needed. The Account List is modified to hide any "– Not Used –" accounts. Corrected the Reconciliation title and adjusted the beginning balance on the bottom of the register to fit correctly with the extra columns hidden.
- Lock cell and automatically fill in the **General Fund Beginning Balance** in no other funds are used.
- Modified the account list to show "– Not Used –" if account is not applicable.

- Changed the **Beginning Date** and the **Ending Date** labels to Fiscal Year. **Ending Date** is automatically calculated. **Beginning Date** is now **Month** and **Year** comboboxes. Report date is asked to be updated to the 3<sup>rd</sup> Tuesday in March of the appropriate year if the fiscal year changes.
- Updated **Begin a New Year** and **Version Update and Copy** to reflect changes to fiscal year.
- Updated **Fund Activity** report to reflect Fiscal Year changes.
- Updated **Twp Budget** so Percentages on the Schedule B default to zero and cannot be blank.
- Added Keydown and Keyup routines to the **Month** and **Year** comboboxes.
- Corrected screen painting errors when changing page tabs in Excel 2007. Microsoft GDI bug.
- Corrected errors where shapes cannot be deleted in Excel 2007. Primarily with pop up calendar.

**Version 1.0** *Initial Release*