

Mecklenburg County

Process for identifying and resolving minor issues

February 19,2013



Immediate Board Actions

4. Direct the assigned General Manager, with the advice and assistance of Pearson's to develop and oversee a process to address the minor issues Pearson has identified or will during the extended period of Pearson's service to the County in a manner that is consistent with Pearson's recommendations. The process developed by the General Manager for addressing minor issues shall be brought to the Board within 60 days for review and approval prior to implementation. Pearson's Appraisal Service shall be asked to provide feedback to the Board on the effectiveness of the minor issue corrective measures recommended by the General Manager prior to Board consideration of approval



Goals

- To approve the process for addressing minor issues.
 - Part One: Statistical Analysis
 - Part Two: Public Feedback
 - Part Three: Field Reviews
- To review options for implementing minor changes.
 - Prior years.
 - Current year.
 - Future revaluation year.



Minor Issues-Definition

Minor issues are defined as inaccurate property data or variables. These are quantified as individual or a limited number of individual errors that do not impact the overall quality or assessments in a given neighborhood. This process is designed to improve the overall data integrity in the database for the next real property revaluation.



Process Steps

Statistical Analysis of Property Records

Redesigned
Property
Records Card

Review of Individual Property Attributes



AssessPro Database



Part One: Statistical Analysis

Advanced analytical tools will be used to analyze the database and identify inconsistencies. For example:

| ? | | | | |
|---------------------------------|---------------|---------|--------------|--|
| | roof_material | | | |
| Value | Frequency | Percent | Cumulative % | |
| 'ASPHALT/COMPOSITION SHINGLE' | 172 | 71.369 | 71.369 | |
| 'METAL' | (2) | 0.83 | 72.199 | |
| 'WOOD/ARCHITECTURAL SHINGLE' | 67 | 27.801 | 100 | |
| Total: | 241 | | | |
| 1 | NUM_BEDROOMS | | | |
| Value | Frequency | Percent | Cumulative % | |
| 0 | 1 | 0.415 | 0.415 | |
| 1 | 1 | 0.415 | 0.83 | |
| 2 | 22 | 9.129 | 9.959 | |
| 3 | 170 | 70.539 | 80.498 | |
| 4 | 43 | 17.842 | 98.34 | |
| 5 | 4 | 1.66 | 100 | |
| Total: | 241 | | | |



Part Two: Public Feedback

Property record information will be designed in a clearer/user friendly format that taxpayers can review. This would include items that they are familiar with such as # of baths, bedrooms, heating type, etc. This will be placed on a County website (and available in the Assessor's Office) including links from commonly used County applications such as POLARIS and RELookup. A mechanism will be in place in which taxpayers will be able to provide feedback on inaccuracies pertaining to their properties.



Property Review Characteristics

| Review Property Characteristics | | | | | |
|--|--|------------------|--|--|--|
| Building Type | 01 - RES | Note: | | | |
| Stories | 1.5 | Note: | | | |
| Year Built | 2006 | Note: | | | |
| Bedrooms | 3 | Note: | | | |
| Full Baths | 2 | Note: | | | |
| Half Baths | 1 | Note: | | | |
| Heated Square Foot | 3966 | Note: | | | |
| Foundation | 02 - SLAB-RES | Note: | | | |
| Grade | 2 - Average | Note: | | | |
| Fireplaces | 1 | Note: | | | |
| Type of Heat | 04 - AIR-DUCTED | Note: | | | |
| Type of Heat Fuel | 03 - GAS | Note: | | | |
| Airconditioning Type | 13 - AC-CENTRAL | Note: | | | |
| Primary External Wall Finish | 10 - ALUM,VINYL | Note: | | | |
| Internal Floor Covering | 12 - HARDWOOD | Note: | | | |
| Interior Wall Material | 06 - CUSTOM | Note: | | | |
| Roof Covering Material | 10 - WD/ARCH SHGL 💌 | Note: | | | |
| Special Building Features and Yard Items / Out Buildings | | | | | |
| Type of Item Qty U 88 - DECK 1 | nits/Size Cond Year Built 31x10 AV 2006 | Value \$3,500 | | | |
| Issue: None | - Notes: | | | | |



Property Review Characteristics

| Review Property Characteristics | | | | |
|--|--|-----------------------|--|--|
| Building Type | 01 - RES | Note: | | |
| Stories | 01 - RES 02 - MFD HOME-DW | Note: | | |
| Year Built | 03 - MFD HOME-SW | Note: | | |
| Bedrooms | 04 - CONDO 05 - PATIO HOME | Note: | | |
| Full Baths | 06 - CONDO-HI | Note: | | |
| Half Baths | 09 - TOWNHOUSE 10 - RETAIL | Note: | | |
| Heated Square Foot | 11 - CONV STORE 12A - CAR WSH S-SV | Note: | | |
| Foundation | 12B - CAR WSH D-TH | Note: | | |
| Grade | 12C - CAR WSH F-SV 13 - DEPT STORE | ▼ Note: | | |
| Fireplaces | 13A - DRUG STORE | Note: | | |
| Type of Heat | 14 - SUPERMKT 15 - SHOP MALL | Note: | | |
| Type of Heat Fuel | 16 - SHOP STRIP 17 - OFFICE | Note: | | |
| Airconditioning Type | 1702 - 1702 | Note: | | |
| Primary External Wall Finish | 17B - OFC B | Note: | | |
| Internal Floor Covering | 12 - HARDWOOD | Note: | | |
| Interior Wall Material | 06 - CUSTOM | Note: | | |
| Roof Covering Material | 10 - WD/ARCH SHGL 💌 | Note: | | |
| Special Building Features and Yard Items / Out Buildings | | | | |
| Type of Item Qty U 88 - DECK 1 | nits/Size Cond Year B 31x10 AV 2006 | uilt Value \$3,500 | | |
| Issue: None | v - Notes: | | | |



Part Three: Field Reviews

As part of their review, Pearson Appraisals contractors will provide feedback on properties they've reviewed that require specific data corrections. In addition, in –house staff performing their normal operations will continue making corrections to increase the accuracy of the database and data integrity.

| NBHD | Started | Finished | Parcels | Informal | BER | PTC | FinalDetermination |
|------|-----------|-----------|---------|----------|-----|-----|--------------------|
| C761 | 8/29/2012 | 1/30/2013 | 22 | 1 | 1 | 0 | Acceptable |
| C908 | 8/29/2012 | 1/30/2013 | 169 | 5 | 1 | 1 | Acceptable |
| C914 | 8/29/2012 | 1/30/2013 | 120 | 3 | 3 | 0 | Acceptable |
| C922 | 2/7/2013 | 2/7/2013 | 255 | 33 | 6 | 1 | Acceptable |
| C923 | 8/30/2012 | 1/30/2013 | 96 | 8 | 8 | 0 | Acceptable |
| N525 | 8/28/2012 | 1/30/2013 | 120 | 13 | 2 | 1 | Minor Issues |
| N714 | 8/28/2012 | 1/30/2013 | 310 | 3 | 1 | 0 | Major Issues |
| C928 | 8/30/2012 | 1/30/2013 | 135 | 9 | 3 | 0 | Acceptable |
| S702 | 8/28/2012 | 1/29/2012 | 82 | 38 | 10 | 2 | Minor Issues |
| T111 | 8/28/2012 | 1/30/2013 | 139 | 2 | 2 | 0 | Minor Issues |
| C938 | 8/30/2012 | 1/30/2013 | 42 | 2 | 2 | 0 | Acceptable |
| C943 | 8/30/2012 | 1/30/2013 | 92 | 1 | 1 | 0 | Acceptable |
| W510 | 8/28/2012 | 1/30/2013 | 218 | 6 | 6 | 0 | Minor Issues |
| CR76 | 9/7/2012 | 1/30/2013 | 231 | 30 | 10 | 0 | Acceptable |
| D116 | 9/10/2012 | 1/30/2013 | 45 | 5 | 5 | 0 | Acceptable |
| D122 | 9/7/2012 | 1/30/2013 | 120 | 4 | 4 | 0 | Acceptable |
| D315 | 2/5/2013 | 2/5/2013 | 11 | 3 | 3 | 0 | Acceptable |



Implementing Minor Changes

- <u>Prior Years</u> Under current legislation, "minor" changes can only be made to properties that are under appeal, i.e., pending hearings before the 2011 PTC or the 2012 BER.
- <u>Current Billing Year</u> Changes can be made to properties not under appeal in 2013 and succeeding years. Changes that result in value adjustments (up or down) will generate Notices of Value to owners, and are subject to appeal.
- <u>Future Year</u> Changes could be identified and held in a database to be applied to the next real property revaluation [requires legislative change].



FEEDBACK FROM PEARSON'S APPRAISAL SERVICE

Presented by: Emmett Curl



Questions?

