Neighborhood Delineation

Purpose

Neighborhood Delineation is a study of forces from outside which could be considered to have an effect on property value; and conclusions on the typical housing, economic, social and demographic characteristics of the geographic area considered a homogeneous neighborhood. A "neighborhood" for analysis purposes is defined as the largest geographic grouping of properties where the significant economic forces of those properties are generally uniform.

The Neighborhood Data Form serves three (3) main functions:

- 1. To provide an opinion of the typical structure, economic factors and conditions within an area considered a neighborhood. Appraisers use this information to provide a benchmark to compare each property within the neighborhood with each other.
- 2. To provide a generally similar geographic area to use as a statistical base for sales comparison, both during the 2019 Reappraisal and years later to measure change and update values accordingly.
- 3. Provide a basis to allow development of computer assisted land price tables (CALP).

Significant Characteristics Considered:

- 1. Physical Boundaries
 - a. Natural as rivers, mountains, woods, streams, etc.
 - b. Manmade as roads, highways, railroads, streets, corporation boundaries, etc.
- 2. Housing Characteristics such as type, quality, age and condition.
- 3. Occupancy as % of homes owner-occupied or tenant-occupied, and % of vacant structures.
- 4. Predominant land use and anticipated changes.
- 5. Typical land size and land valuation.
- 6. Neighborhood life cycle.
- 7. Estimates of market value ranges.

INSTRUCTIONS FOR NEIGHBORHOOD DELINEATION FIELD ANALYSIS

Step 1 - Produce large scale maps for the county, which ideally show all streets, roads and significant physical features as rivers, lakes, railroads, etc.

Step 2 - Establish preliminary neighborhood boundaries on base maps using known physical and governmental features as boundaries. A general rule would be to consider all physical separation points as, rivers, arterial streets, corporation lines, lakes, commercial-industrial areas, highways, etc., as a definite neighborhood boundary.

Step 3 - Assemble and analyze supplementary material for the community as available and useful.

Examples would include:

Listing of established subdivisions

Zoning maps and zoning restrictions

Planning department maps - (master development plans)

Census Tract Statistics

School district maps

Redevelopment planning maps and studies

Current and planned utility maps (sewer, public water)

Soil maps, topographic maps, etc.

Real estate sales data from multiple listing service and internal sales verification letters.

Industrial plant listing, employment base summaries.

Step 4 - Begin the field inspection process by conducting a thorough, street by street visual inspection throughout the county. Based on physical observation and data collected and analyzed to date, establish individual neighborhood boundaries, recognizing the specific delineation points where the properties begin to represent significant physical and economic changes from adjacent areas.

- Step 5 After establishing boundaries of each neighborhood;
 - A Fill out the neighborhood data form and assign an identification number.
 - B Post the established neighborhood boundaries and identification numbers to a master map.

Step 6 - Establish final boundaries and permanent neighborhood numbers and post both to the Project Master Map and Individual Field Maps used for field appraisal.

Schedule of Values

Durham County 2019

Step 7 - Determine through manual or computerized analysis the comparability of all neighborhoods. The theory here is, even though various neighborhoods may be physically separated, if the predominant value analysis characteristics such as value range, housing characteristics, neighborhood type, etc., are similar, then it is desirable to group similar neighborhoods and thereby create a larger sales data base for comparable property value analysis.

SUMMARY - Keep in mind during the neighborhood analysis process, our primary purpose is to use the neighborhoods established to develop a statistical measuring base for pooling and analyzing sales data, and subsequently using this data to determine market value for individual properties via the comparable market data approach.