# **B. TITLE II INSURED HOUSING PROGRAMS REVERSE MORTGAGES**

## **RESERVED FOR FUTURE USE**

This section is reserved for future use, and until such time, FHA-approved Mortgagees must continue to comply with all applicable law and existing Handbooks, Mortgagee Letters, Notices and outstanding guidance applicable to a Mortgagee's participation in FHA programs.

# C. CONDOMINIUM PROJECT APPROVAL

## **RESERVED FOR FUTURE USE**

This section is reserved for future use, and until such time, FHA-approved Mortgagees must continue to comply with all applicable law and existing Handbooks, Mortgagee Letters, Notices and outstanding guidance applicable to Condominium Projects in FHA programs.

# D. APPRAISER AND PROPERTY REQUIREMENTS FOR TITLE II FORWARD AND REVERSE MORTGAGES

The appraisal process provides the Mortgagee with necessary information to determine if a property meets the minimum requirements and eligibility standards for a Federal Housing Administration (FHA)-insured Mortgage and will serve as adequate security for a specific FHA-insured Mortgage. Mortgagees bear primary responsibility for determining eligibility and the sufficiency of collateral; however, the Appraiser provides preliminary verification that the Property Acceptability Criteria have been met and an appraised value for the property.

Property refers to the real estate entity that will serve as adequate security for a specific FHAinsured Mortgage.

The requirements in this section of the *FHA Single Family Housing Policy Handbook (SF Handbook)* contain the Property Acceptability Criteria for FHA mortgage insurance, which include <u>Minimum Property Requirements (MPR)</u> and <u>Minimum Property Standards (MPS)</u>, and include by reference, associated rules and regulations. The criteria apply to residential Properties containing one- to four-family housing units, individual condominium units, and Manufactured Housing units, and related property improvements and the sites on which they are located, as well as the immediate environment for the dwelling, including streets and other services or facilities associated with the site. Manufactured Housing Properties have additional requirements contained in the <u>Property Acceptability Criteria for Manufactured Housing for Title II Insured</u> <u>Mortgages</u> section. This section also provides requirements for Appraisers in establishing a credible appraised value for a Property that is to serve as security for an FHA-insured Mortgage.

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

1. Commencement of the Appraisal

## 1. Commencement of the Appraisal

## a. Information Required before Commencement of Appraisal

The effective date of the appraisal cannot be before the FHA case number assignment date unless the Mortgagee certifies that the appraisal was ordered for conventional lending or government-guaranteed loan purposes and was performed pursuant to FHA guidelines.

The appraisal must be in full compliance with the Uniform Standards of Professional Appraisal Practice (USPAP), which requires that this be classified as a new assignment. The intended use of the appraisal must indicate that it is solely to assist FHA in assessing the risk of the Property securing the FHA-insured Mortgage. Additionally, FHA and the Mortgagee must be indicated as the intended users of the appraisal report.

If the Appraiser determines that the scope of work is met with regard to MPR, MPS, and USPAP compliance, and further determines that a re-inspection of the Property is not necessary, the effective date of the appraisal may be the date of the original inspection. However, if an FHA-compliant inspection is required, the date of the inspection will become the effective date of the new appraisal.

The Appraiser must obtain all of the following from the Mortgagee before beginning an appraisal:

- a complete copy of the executed sales contract for the subject, if a purchase transaction;
- the land lease, if applicable;
- surveys or legal descriptions, if available;
- any other legal documents contained in the loan file; and
- a point of contact and contact information for the Mortgagee so that the Appraiser can communicate any noncompliance issues.

# b. Additional Information Required Before Commencement of an Appraisal on New Construction

The Appraiser must obtain, from the Mortgagee, a fully executed form <u>HUD-92541</u>, *Builder's Certification of Plans, Specifications, and Site*, dated no more than 30 Days prior to the date of the appraisal order and documents related to New Construction, including plans, specifications, and any exhibits provided that will assist the Appraiser in determining what is to be built, or, if now Under Construction, what will be built when finished

## 2. General Appraiser Requirements

The Appraiser must follow FHA guidance and comply with the <u>Uniform Standards of</u> <u>Professional Appraisal Practice (USPAP)</u> when completing appraisals of Property used as security for FHA-insured Mortgages.

When performing an appraisal, the Appraiser must review and analyze the following:

• the land lease, if applicable;

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

#### 3. Acceptable Appraisal Reporting Forms and Protocols

- surveys or legal descriptions, if available; and
- any other legal documents contained in the loan file,

and report the results of that analysis in the appraisal report.

## Sales Transaction or New Construction

When performing an appraisal for a sales transaction or on New Construction, the Appraiser must also review and analyze the following:

- the complete copy of the executed sales contract for the subject; and
- documents related to New Construction, including plans, specifications, and any exhibits provided that will assist the Appraiser in determining what is to be built, or, if now Under Construction, what will be built when finished;

and report the results of that analysis in the appraisal report.

## 3. Acceptable Appraisal Reporting Forms and Protocols

FHA only accepts appraisals in the Mortgage Information Standards Maintenance Organization (MISMO) 2.6 with embedded PDF format, as created directly by the appraiser (first generation). FHA does not accept private or proprietary data formats or appraisal reports that have been manipulated or "translated" by anyone or any process.

The Appraiser must complete the <u>Fannie Mae Form 1004 MC/Freddie Mac Form 71</u>, *Market Conditions Addendum to the Appraisal Report,* for every appraisal. Other forms to be used in the completion of an FHA appraisal are as follows:

Property/Assignment Type	Acceptable Reporting Form
Single Family, Detached, Attached or	Fannie Mae Form 1004/Freddie Mac Form 70,
Semi-Detached Residential Property	Uniform Residential Appraisal Report (URAR);
	Mortgage Industry Standards Maintenance
	Organization (MISMO) 2.6 Government-Sponsored
	Enterprise (GSE) format
Single Unit Condominium	Fannie Mae Form 1073/Freddie Mac Form 465,
	Individual Condominium Unit Appraisal Report;
	MISMO 2.6 GSE format
Manufactured (HUD Code) Housing	Fannie Mae Form 1004C/Freddie Mac Form 70B,
	Manufactured Home Appraisal Report; MISMO 2.6
	Errata 1 format
Small Residential Income Properties	Fannie Mae Form 1025/Freddie Mac Form 72, Small
(Two to Four Units)	Residential Income Property Appraisal Report;
	MISMO 2.6 Errata 1 format
Update of Appraisal	Summary Appraisal Update Report Section of
(All Property Types)	Fannie Mae Form 1004D/Freddie Mac Form 442,
	Appraisal Update and/or Completion Report;
	MISMO 2.6 Errata 1 format
Compliance or Final Inspection for New	Form HUD-92051, Compliance Inspection Report,
Construction or Manufactured Housing	in Portable Document Format (PDF)

Handbook 4000.1 Effective Date: 09/14/2015 | Last Revised: 12/30/2016

\*Refer to the <u>online version</u> of SF Handbook 4000.1 for specific sections' effective dates

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

3. Acceptable Appraisal Reporting Forms and Protocols

Property/Assignment Type	Acceptable Reporting Form
Compliance or Final Inspection for	Certification of Completion Section of Fannie Mae
Existing Property	Form 1004D/Freddie Mac Form 442, Appraisal
	Update and/or Completion Report; MISMO 2.6
	Errata 1 format

Instructions for reporting the results of the appraisal, including data and file format and delivery, are found in the <u>FHA Single Family Housing Appraisal Report and Data Delivery Guide</u>.

## a. Additional Documentation Required for Appraisals of New Construction

When New Construction is less than 90% complete at the time of the appraisal, the Appraiser must document the floor plan, plot plan, and exhibits necessary to determine the size and level of finish.

When New Construction is 90% or more complete, the Appraiser must document a list of components to be installed or completed after the date of appraisal.

# **Appraiser Responsibility to Report Property Compliance**

The Appraiser must observe, analyze and report that the Property meets HUD's MPR and MPS.

Minimum Property Requirements (MPR) refer to general requirements that all homes insured by FHA be safe, sound, and secure.

Minimum Property Standards (MPS) refer to regulatory requirements relating to the safety, soundness and security of New Construction.

Every Property must be safe, sound, and secure so that the Mortgagee can determine eligibility. The Appraiser must note every instance where the Property is not safe, sound, and secure and does not comply with FHA's MPR and MPS.

# **b.** Application of Minimum Property Requirements and Minimum Property Standards by Construction Status

# i. Existing Construction

# (A) Definition

Existing Construction refers to a Property that has been 100 percent complete for over one year or has been completed for less than one year and was previously occupied.

## (B) Standard

For Existing Construction, the Appraiser must notify the Mortgagee of the deficiencies when the Property does not comply with FHA's MPR.

3. Acceptable Appraisal Reporting Forms and Protocols

## ii. New Construction

## (A) Definition

New Construction refers to Proposed Construction, Properties Under Construction, and Properties Existing Less than One Year as defined below:

- Proposed Construction refers to a Property where no concrete or permanent material has been placed. Digging of footing is not considered permanent.
- Under Construction refers to the period from the first placement of permanent material to 100 percent completion with no Certificate of Occupancy (CO) or equivalent.
- Existing Less than One Year refers to a Property that is 100 percent complete and has been completed less than one year from the date of the issuance of the CO or equivalent. The Property must have never been occupied.

# (B) Standard

For New Construction, the Appraiser must notify the Mortgagee of the deficiencies when the Property does not comply with FHA's MPR and MPS, including 24 CFR §§ 200.926a-200.926e.

## iii. Determination of Defective Conditions

## (A) Definition

Defective Conditions refer to defective construction, evidence of continuing settlement, excessive dampness, leakage, decay, termites, environmental hazards or other conditions affecting the health and safety of occupants, collateral security or structural soundness of the dwelling.

## (B) Standard

The Appraiser must identify readily observable defective conditions.

# **Defective Conditions Requiring Repair**

The Appraiser must identify defective conditions that are curable and will make the Property comply with HUD's MPR, and provide an estimated cost to cure.

## iv. Inspection by a Qualified Individual or Entity

If the Appraiser cannot determine that a Property meets FHA's MPR or MPS, an inspection by a qualified individual or Entity may be required.

Conditions that require an inspection by qualified individuals or Entities include:

- standing water against the foundation and/or excessively damp basements;
  - hazardous materials on the site or within the improvements;

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

#### 3. Acceptable Appraisal Reporting Forms and Protocols

- faulty or defective mechanical systems (electrical, plumbing or heating/cooling);
- evidence of possible structural failure (e.g., settlement or bulging foundation wall, unsupported floor joists, cracked masonry walls or foundation);
- evidence of possible pest infestation;
- leaking or worn-out roofs; or
- any other condition that in the professional judgment of the Appraiser warrants inspection.

Appraisers may not recommend inspections only as a means of limiting liability. The reason or indication of a particular problem must be given when requiring an inspection.

## **Required Analysis and Reporting**

The Appraiser must observe, analyze and report defective conditions and must also provide photographic documentation of those conditions in the appraisal report.

If inspection is required, the Appraiser must cite the reason for requiring an inspection.

## c. Minimum Property Requirements and Minimum Property Standards

MPR and MPS form the basis for identifying the deficiencies of the Property that the Appraiser must note within the appraisal report.

## i. Legal Requirements

## (A) Real Estate Entity

The Appraiser must contact the Mortgagee if the subject Property is not a single, marketable real estate entity, and/or does not consist of a primary plot with a secondary plot contributing to the use and marketability of the Property as a single marketable real estate entity.

## (B) Property Rights

## (1) **Definition**

Fee Simple refers to an absolute ownership unencumbered by any other interest or estate.

Leasehold refers to the right to hold or use Property for a fixed period of time at a given price, without transfer of ownership, on the basis of a lease contract.

## (2) Standard

An Appraiser must contact the Mortgagee if the property rights to be appraised are not on real estate held in Fee Simple or Leasehold that comply with HUD's requirements below.

3. Acceptable Appraisal Reporting Forms and Protocols

#### (C) Planned Unit Development

## (1) Definition

A Planned Unit Development (PUD) refers to a residential development that contains, within the overall boundary of the subdivision, common areas and facilities owned by a Homeowners' Association (HOA), to which all homeowners must belong and to which they must pay lien-supported assessments. A unit in a PUD consists of the fee title to the real estate represented by the land and the improvements thereon plus the benefits arising from ownership of an interest in the HOA.

## (2) Standard

An Appraiser must contact the Mortgagee if the Property is located in a PUD that does not meet this definition.

## (D) Leasehold Interests

## (1) Definition

Leasehold Interests refer to real estate where the residential improvements are located on land that is subject to long-term lease from the underlying fee owner, creating a divided estate in the Property.

## (2) Standard

## (a) Forward Mortgage Requirements

A Mortgage secured by real estate under Leasehold requires a renewable lease with a term of not less than 99 years, or a lease that will extend not less than 10 years beyond the maturity date of the Mortgage. Sub-Leasehold Estates are not eligible for FHA mortgage insurance.

## (b) Reverse Mortgage (HECM) Requirements

A reverse mortgage, or Home Equity Conversion Mortgage (HECM), secured by real estate under Leasehold requires a renewable lease for not less than 99 years, or a lease having a remaining period of not less than 50 years beyond the date of the 100<sup>th</sup> birthday of the youngest mortgagor. Sub-Leasehold Estates are not eligible for FHA mortgage insurance.

## (3) Required Analysis and Reporting

An Appraiser must contact the Mortgagee if the Leasehold Interest does not meet this requirement.

3. Acceptable Appraisal Reporting Forms and Protocols

#### ii. Legal and Land Use Considerations

## (A) Party or Lot Line Wall

## (1) Standard

A building constructed on or next to a property line must be separated from the adjoining building by a wall extending the full height of the building from the foundation to the ridge of the roof.

## (2) Required Analysis and Reporting

The Appraiser must note if the party or lot line wall does not extend to the roof or beyond.

## (B) Non-Residential Use of Property

## (1) Standard

The non-residential portion of the total floor area may not exceed 49 percent.

Any non-residential use of the Property must be subordinate to its residential use, character and appearance. Non-residential use may not impair the residential character or marketability of the Property. The non-residential use of the Property must be legally permitted and conform to current zoning requirements.

## (2) Required Analysis and Reporting

The Appraiser must calculate the non-residential portion of any residential Property. Storage areas or similar spaces that are integral parts of the non-residential portion must be included in the calculation of the non-residential area.

The Appraiser must comment on any non-residential use within the Property and state the percentage of the total floor area that is utilized as non-residential. The Appraiser must report whether the non-residential usage is legal and in compliance with current zoning requirements.

The Appraiser must contact the Mortgagee if the non-residential portion of the Property exceeds 49 percent.

## (C)Zoning

## (1) Standard

FHA requires the Property to comply with all applicable zoning ordinances.

3. Acceptable Appraisal Reporting Forms and Protocols

## (2) Required Analysis and Reporting

The Appraiser must determine if current use complies with zoning ordinances.

If the existing Property does not comply with all of the current zoning ordinances but is accepted by the local zoning authority, the Appraiser must report the Property as "Legal Non-Conforming" and provide a brief explanation. The Appraiser must analyze and report any adverse effect that the non-conforming use has on the Property's value and marketability, and state whether the Property may be legally rebuilt if destroyed.

## (D) Encroachments

## (1) Definition

An Encroachment refers to an interference with or intrusion onto another's property.

## (2) Standard

The Appraiser must report the presence of any Encroachments so that the Mortgagee can determine eligibility.

## (3) Required Analysis and Reporting

The Appraiser must identify any Encroachments of the subject's dwelling, garage, or other improvement onto an adjacent Property, right-of-way, utility Easement, or building restriction line. The Appraiser must also identify any Encroachments of a neighboring dwelling, garage, other physical Structure or improvements onto the subject Property.

The Appraiser must notify the Mortgagee if, upon observation, it appears that an Encroachment affects the subject Property.

## (E) Easements and Deed Restrictions

## (1) Definition

An Easement refers to an interest in land owned by another person, consisting of the right to use or control the land, or an area above or below it, for a specific limited purpose.

A Deed Restriction refers to a private agreement that restricts the use of real estate in some way, and is listed in the deed.

3. Acceptable Appraisal Reporting Forms and Protocols

#### (2) Standard

The Appraiser must note the presence of any Easements and Deed Restrictions to assist the Mortgagee in determining eligibility.

## (3) Required Analysis and Reporting

The Appraiser must analyze and report the effect that Easements and other legal restrictions, such as Deed Restrictions, may have on the use, value and marketability of the Property. The Appraiser must review recorded subdivision plats when available through the normal course of business.

## iii. Externalities

## (A) Definition

Externalities refer to off-site conditions that affect a Property's value. Externalities include heavy traffic, airport noise and hazards, special airport hazards, proximity to high pressure gas lines, Overhead Electric Power Transmission Lines and Local Distribution Lines, smoke, fumes, and other offensive or noxious odors, and stationary storage tanks.

# (B) Standard

The Appraiser must report the presence of Externalities so that the Mortgagee can determine eligibility.

## (C) Required Analysis and Reporting

The Appraiser must consider how Externalities affect the marketability and value of the Property, report the issue and the market's reaction, and address any positive or negative effects on the value of the subject Property within the approaches to value.

## (1) Heavy Traffic

The Appraiser must analyze and report if close proximity to heavily traveled roadways or railways has an effect on the marketability and value of a site because of excess noise and safety issues.

# (2) Airport Noise and Hazards

The Appraiser must identify if the Property is affected by noise and hazards of low flying aircraft because it is near an airport. The Appraiser must review airport contour maps and analyze accordingly. The Appraiser must determine and report the marketability of the Property based on this analysis.

3. Acceptable Appraisal Reporting Forms and Protocols

## (3) Special Airport Hazards

The Appraiser must identify if the Property is located within a Runway Clear Zone (also known as a Runway Protection Zone) at a civil airport or Clear Zone military airfield and consider the effect of the airport hazards on the marketability when valuing the subject Property.

For Properties located in an Accident Potential Zone 1 (APZ 1) at military airfields, the Appraiser must require compliance with the Department of Defense (DoD) Guidelines and a buyer's acknowledgement.

## (a) Existing Dwelling

The Appraiser must condition the appraisal on the Borrower's acknowledgment of the hazard.

## (b) Proposed Construction, Under Construction, and Existing Less than One Year

The Appraiser must note that the Property is ineligible for FHA insurance and notify the Mortgagee.

## (4) Proximity to High Pressure Gas Lines

The Appraiser must identify if the dwelling or related property improvement is near high-pressure gas or liquid petroleum pipelines or other volatile and explosive products, both aboveground and subsurface. The Appraiser must determine and report the marketability of the Property based on this analysis.

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the Property is not located more than 10 feet from the nearest boundary of the pipeline Easement.

#### (5) Overhead Electric Power Transmission and Local Distribution Lines

#### (a) Definitions

Overhead Electric Power Transmission Lines refer to electric lines that supply power from power generation stations to Local Distribution Lines.

Local Distribution Lines refer to electric lines that commonly supply power to residential housing developments, similar facilities and individual Properties.

## (b) Required Analysis and Reporting

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the Overhead Electric Power Transmission Lines or the Local Distribution

#### 3. Acceptable Appraisal Reporting Forms and Protocols

Lines pass directly over any dwelling, Structure or related property improvement, including pools, spas, or water features.

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the dwelling or related property improvements are located within an Easement or if they appear to be located within an unsafe distance of any power line or tower.

The Appraiser must note and comment on the effect on marketability resulting from the proximity to such site hazards and nuisances. The Appraiser must also determine if the guidelines for <u>Encroachments</u> apply.

#### (6) Smoke, Fumes and Offensive or Noxious Odors

The Appraiser must notify the Mortgagee if excessive smoke, chemical fumes, noxious odors, stagnant ponds or marshes, poor surface drainage or excessive dampness threaten the health and safety of the occupants or the marketability of the Property.

The Appraiser must consider the effect of the condition in the valuation of the Property if the conditions exist but do not threaten the occupants or marketability.

## (7) Stationary Storage Tanks

If the subject property line is located within 300 feet of an aboveground or subsurface stationary storage tank with a capacity of 1,000 gallons or more of flammable or explosive material, then the Property is ineligible for FHA insurance, and the Appraiser must notify the Mortgagee of the deficiency of MPR or MPS. This includes domestic and commercial uses as well as automotive service station tanks.

#### iv. Site Conditions

#### (A) Access to Property

#### (1) Definition

Adequate Vehicular Access to Property refers to an all-weather road surface over which emergency and typical passenger vehicles can pass at all times.

## (2) Required Analysis and Reporting

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the Property does not have safe pedestrian access and Adequate Vehicular Access from a public street or private street that is protected by a permanent recorded Easement, ownership interest, or is owned and maintained by an HOA. Shared driveways that are not part of an HOA must also meet these requirements.

3. Acceptable Appraisal Reporting Forms and Protocols

The Appraiser must note whether there is safe pedestrian access and Adequate Vehicular Access to the site and analyze any effect on value or marketability.

The Appraiser must report evidence of a permanent Easement.

The Appraiser must ask if a maintenance agreement exists and comment on the condition of the private road or lane.

## (B) Onsite Hazards and Nuisances

## (1) **Definition**

Onsite Hazards and Nuisances refer to conditions that may endanger the health and safety of the occupants or the structural integrity or marketability of the Property.

## (2) Standard

The Appraiser must report the presence of all Onsite Hazards and Nuisances so that the Mortgagee can determine eligibility and any corrective work that may be necessary to mitigate potential adverse effects from the special conditions.

## (3) Required Analysis and Reporting

The Appraiser must note and comment on all Onsite Hazards and Nuisances affecting the Property. The Appraiser must also provide photographs of potential problems or issues to assist the Mortgagee in understanding the problem.

Special site conditions include rock formations, unstable soils or slopes, high ground water levels, springs, and other conditions that may have a negative effect on the value.

#### **New and Proposed Construction**

The Appraiser must report any special conditions that may exist or arise during construction and necessitate precautionary or hazard mitigation measures.

## (C) Topography

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the surface and subsurface water is not diverted from the dwelling to ensure positive drainage away from the foundation.

The Appraiser must make the appraisal subject to an inspection by a qualified individual or Entity if the purchase contract or any other documentation indicates, or if the Appraiser observes dampness because of a foundation issue.

3. Acceptable Appraisal Reporting Forms and Protocols

The Appraiser must report to the Mortgagee any danger due to topographic conditions (e.g., earth and mudslides from adjoining properties, falling rocks and avalanches) to the subject Property or the adjoining land.

# (D) Grading and Drainage

The Appraiser must check for readily observable evidence of grading and drainage problems. Proper drainage control measures may include gutters and downspouts or appropriate grading or landscaping to divert the flow of water away from the foundation.

The Appraiser must make the appraisal subject to repair if the grading does not provide positive drainage away from the improvements. The Appraiser must note any readily observable evidence of standing water adjacent to the foundation that indicates improper drainage. The Appraiser must report this in the "Site" section of the report, if the standing water is problematic.

# (E) Suitability of Soil

The Appraiser must consider the readily observable soil and subsoil conditions of the site, including the type and permeability of the soil, the depth of the water table, surface drainage conditions, compaction, rock formations and other physical features that affect the value of the site, or its suitability for development or support of the existing improvements.

The Appraiser should also consider events and published reports regarding the instability of the soil and surface support of the land as related to the subject and proximate properties.

The Appraiser must analyze and report how this would affect the Property.

## (F) Land Subsidence and Sinkholes

## (1) Definition

Land Subsidence refers to the lowering of the land-surface elevation from changes that take place underground, including damage caused by sinkholes.

## (2) Standard

Danger of Land Subsidence may be encountered where buildings are constructed on uncontrolled fill or unsuitable soil containing foreign matter such as a high percentage of organic material, areas of mining activity or extraction of subsurface minerals, or where the subsoil or subsurface is unstable and subject to slippage or expansion. Typical signs include fissures or cracks in the terrain, damaged foundations, sinkholes or settlement problems.

3. Acceptable Appraisal Reporting Forms and Protocols

## (3) Required Analysis and Reporting

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if there is probable or imminent danger of Land Subsidence so that the Mortgagee can determine eligibility or the need to require the purchase of subsidence insurance.

The Appraiser must analyze and report any readily observable conditions of the surface of the land that indicate potential problems from subsidence or the potential for lack of support for the surface of the land or building foundations.

In mining areas, the Appraiser must analyze and report the depth or extent of mining operations and the site of operating or abandoned shafts or tunnels to determine if the danger is imminent, probable or negligible.

## (G)Oil or Gas Wells

## (1) Operating or Proposed

The Appraiser must examine the site for the existence of any readily observable evidence of an oil or gas well and report the distance from the dwelling.

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the dwelling is located within 75 feet of an operating or proposed well. The distance is measured from the dwelling to the site boundary, not to the actual well site.

#### (2) Abandoned

If the Appraiser notes an abandoned gas or oil well on the subject site or an adjacent Property, the Appraiser must stop work and notify the Mortgagee.

The Appraiser may resume work when the Mortgagee provides a letter from local jurisdiction or the appropriate state agency, stating that the subject well was permanently abandoned in a safe manner.

The Appraiser may only complete the appraisal on a Property located near a gas well that emits hydrogen sulfide if the minimum clearance has been established by a petroleum engineer. The Appraiser must assess any impact that the location of the well has on the value and marketability of the Property.

## Hydrogen Sulfide

Hydrogen sulfide gas emitted from petroleum product wells is toxic and extremely hazardous. Minimum clearance from sour gas wells may be established only after a petroleum engineer has assessed the risk and state authorities have concurred on clearance recommendations for petroleum industry regulation and for public health and safety.

3. Acceptable Appraisal Reporting Forms and Protocols

The Appraiser may only complete an appraisal on a Property if the Mortgagee has required an inspection by a qualified person and provided evidence that the minimum clearance has been established.

# (H)Slush Pits

# (1) Definition

A Slush Pit refers to a basin in which drilling "mud" is mixed and circulated during drilling to lubricate and cool the drill bit and to flush away rock cuttings.

# (2) Required Analysis and Reporting

If the Property has a Slush Pit, the Appraiser must make the appraisal subject to the removal of all unstable and toxic materials and the site made safe.

# (I) Property Eligibility in Special Flood Hazard Areas

The Appraiser must review the Federal Emergency Management Agency (FEMA) <u>Flood Insurance Rate Map</u> (FIRM) and make appropriate notations on the applicable appraisal reporting form. If the Property appears to be located within a <u>Special Flood</u> <u>Hazard Area</u> (SFHA), the Appraiser must attach a copy of the flood map panel to the appraisal report.

The Appraiser must enter the FEMA zone designation on the reporting form, and identify the map panel number and map date. If the Property is not shown on any map, the Appraiser must enter "not mapped." The Appraiser must quantify the effect on value, if any, for Properties situated within a designated SFHA.

# (J) Coastal Barrier Resources System

The Appraiser must stop work and notify the Mortgagee of the deficiency of MPR or MPS if the Property is located within a <u>Coastal Barrier Resources System</u> (CBRS) designated area.

The Appraiser must review the FEMA FIRM to determine if a Property is located within a CBRS. The FIRM will identify CBRS boundaries through patterns of backward-slanting diagonal lines, both solid and broken. If it appears that the Property is located in a CBRS, the Appraiser must review <u>CBRS location maps</u> to confirm.

# (K)Lava Zones

When a Property is located in Hawaii, the Appraiser must review the U.S. Geological Survey (USGS) <u>Lava Flow Hazard Zone maps</u>. The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the Property is located in Zones 1 or 2.

3. Acceptable Appraisal Reporting Forms and Protocols

The Appraiser must report in the "Comments" section that the Property is in the Lava Flow Hazard Zone and provide the Zone Number.

#### (L) Mineral, Oil, and Gas Reservations or Leases

The Appraiser must analyze and report the degree to which the residential benefits may be impaired or the Property damaged by the exercise of the rights set forth in oil, gas, and mineral reservations or leases.

The Appraiser should consider the following:

- the infringement on the property rights of the fee owner caused by the rights granted by the reservation or lease; and
- the hazards, nuisances, or damages that may arise or accrue to the subject Property from exercise of reservation or lease privileges on neighboring properties.

## (M) Soil Contamination

## (1) **Definition**

Soil Contamination refers to the presence of manmade chemicals or other alterations to the natural soil environment.

## (2) Standard

Conditions that indicate Soil Contamination include the existence of underground storage tanks used for heating oil, pools of liquid, pits, ponds, lagoons, stressed vegetation, stained soils or pavement, drums or odors.

## (3) Required Analysis and Reporting

The Appraiser must check readily observable evidence of Soil Contamination and hazardous substances in the soil. The Appraiser must report the proximity to dumps, landfills, industrial sites or other sites that could contain hazardous wastes that may have a negative influence on the marketability and/or value of the subject Property.

#### (N) Residential Underground Storage Tanks

The Appraiser must note any readily observable surface evidence of residential underground storage tanks, such as fill pipes, pumps, ventilation caps, etc. If there is readily observable evidence of leakage or onsite contamination, the Appraiser must make a requirement for further inspection.

3. Acceptable Appraisal Reporting Forms and Protocols

#### v. New Construction Site Analysis

The Appraiser must obtain a fully executed form <u>HUD-92541</u>, *Builder's Certification of Plans, Specifications, and Site*, signed and dated no more than 30 Days prior to the date the appraisal was ordered, before performing the appraisal on Proposed Construction, Properties Under Construction or Properties Existing Less than One Year.

The Appraiser must review the form and analyze and report any discrepancies between the information provided by the builder and the Appraiser's observations.

#### vi. Excess and Surplus Land

#### (A) Definition

Excess Land refers to land that is not needed to serve or support the existing improvement. The highest and best use of the Excess Land may or may not be the same as the highest and best use of the improved parcel. Excess Land may have the potential to be sold separately.

Surplus Land refers to land that is not currently needed to support the existing improvement but cannot be separated from the Property and sold off. Surplus Land does not have an independent highest and best use and may or may not contribute to the value of the improved parcels.

#### (B) Required Analysis and Reporting

The Appraiser must include the highest and best use analysis in the appraisal report to support the Appraiser's conclusion of the existence of Excess Land. The Appraiser must include Surplus Land in the valuation.

If the subject of an appraisal contains two or more legally conforming platted lots under one legal description and ownership, and the second vacant lot is capable of being divided and/or developed as a separate parcel where such a division will not result in a non-conformity in zoning regulations for the remaining improved lot, the second vacant lot is Excess Land. The value of the second lot must be excluded from the final value conclusion of the appraisal and the Appraiser must provide a value of only the principal site and improvements under a hypothetical condition.

#### vii. Characteristics of Property Improvements

#### (A) Requirements for Living Unit

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if each living unit does not contain any one of the following:

• a continuing and sufficient supply of safe and potable water under adequate pressure and of appropriate quality for all household uses;

- 3. Acceptable Appraisal Reporting Forms and Protocols
  - sanitary facilities and a safe method of sewage disposal. Every living unit must have at least one bathroom, which must include, at a minimum, a water closet, lavatory, and a bathtub or shower;
  - adequate space for healthful and comfortable living conditions;
  - heating adequate for healthful and comfortable living conditions;
  - domestic hot water; or
  - electricity adequate for lighting, cooking and for mechanical equipment used in the living unit.

FHA does not have a minimum size requirement for one- to four-family dwellings and condominium units. For Manufactured Housing requirements, see the Manufactured Housing section.

# (B) Access to Living Unit

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if access to the living unit is not provided without passing through any other living unit or access to the rear yard is not provided without passing through any other living unit. For attached dwellings, the access may be by means of alley, Easement, common area or passage through the dwelling.

The Appraiser must report when the Property has security bars on bedroom windows or doors.

## (C)Non-Standard House Styles

## (1) Definition

Non-Standard House Style refers to unique Properties in the market area, including log houses, earth sheltered housing, dome houses, houses with lower than normal ceiling heights, and other houses that in the Appraiser's professional opinion, are unique.

# (2) Required Analysis and Reporting

The Appraiser must provide a comment that the non-standard house style appears structurally sound and readily marketable and must apply appropriate techniques for analysis and evaluation. In order for such a Property to be fully marketable, the Appraiser must demonstrate that it is located in an area of other similar types of construction and blend in with the landscape.

The Appraiser may require additional education, experience, or assistance for these types of Properties.

3. Acceptable Appraisal Reporting Forms and Protocols

## (D) Modular Housing

## (1) Definition

Modular Housing refers to Structures constructed according to state and local codes off-site in a factory, transported to a building lot, and assembled by a contractor into a finished house. Although quality can vary, all of the materials – from framing, roofing and plumbing to cabinetry, interior finish and electrical – are identical to what is found in comparable quality conventional "stick-built" housing.

## (2) Required Analysis and Reporting

The Appraiser must treat Modular Housing the same as stick-built housing, including reporting the appraisal on the same form. The Appraiser must select and analyze appropriate comparable sales, which may include conventionally built housing, Modular Housing or Manufactured Housing.

## (E) Identifying an Accessory Dwelling Unit

## (1) Definition

An Accessory Dwelling Unit (ADU) refers to a habitable living unit added to, created within, or detached from a primary one-unit Single Family dwelling, which together constitute a single interest in real estate. It is a separate additional living unit, including kitchen, sleeping, and bathroom facilities.

## (2) Required Analysis and Reporting

As part of the highest and best use analysis, the Appraiser must make the determination to classify the Property as a Single Family dwelling with an ADU, or a two-family dwelling. The conclusion of the highest and best use analysis will then determine the classification of the Property and the analysis and reporting required.

An ADU is usually subordinate in size, location and appearance to the primary Dwelling Unit and may or may not have separately metered utilities or separate means of ingress or egress. The Appraiser must not include the living area of the ADU in the calculation of the Gross Living Area (GLA) of the primary dwelling.

The Appraiser must notify the Mortgagee of the deficiency in MPR or MPS if more than one ADU is located on the subject Property.

## (F) Additional Manufactured Home on Property

The Appraiser may consider a Manufactured Home to be an ADU if it meets the highest and best use and FHA requirements.

3. Acceptable Appraisal Reporting Forms and Protocols

The Appraiser may value a Manufactured Home on the Property that physically or legally may not be used as a dwelling and does not pose any health and safety issues by its continued presence as a storage unit.

## (G) Leased Equipment, Components, and Mechanical Systems

The Appraiser must not include the value of leased mechanical systems and components in the Market Value of the subject Property. This includes furnaces, water heaters, fuel or propane storage tanks, solar or wind systems (including power purchase agreements), and other mechanical systems and components that are not owned by the property owner. The Appraiser must identify such systems in the appraisal report.

#### d. Gross Living Area

#### i. Definition

Gross Living Area (GLA) refers to the total area of finished, above-grade residential space calculated by measuring the outside perimeter of the Structure. It includes only finished, habitable, above-grade living space.

## ii. Required Analysis and Reporting

The Appraiser must:

- identify non-contiguous living area and analyze its effect on functional utility;
- ensure that finished basements and unfinished attic areas are not included in the total GLA; and
- use the same measurement techniques for the subject and comparable sales, and report the building dimensions in a consistent manner.

When any part of a finished level is below grade, the Appraiser must report all of that level as below-grade finished area, and report that space on a different line in the appraisal report, unless the market considers it to be Partially Below-Grade Habitable Space.

In the case of non-standard Properties and floor plans, the Appraiser must observe, analyze, and report the market expectations and reactions to the unique Property.

## iii. Additions and Converted Space

The Appraiser must treat room additions and garage conversions as part of the GLA of the dwelling, provided that the addition or conversion space:

- is accessible from the interior of the main dwelling in a functional manner;
- has a permanent and sufficient heat source; and
- was built in keeping with the design, appeal, and quality of construction of the main dwelling.

3. Acceptable Appraisal Reporting Forms and Protocols

Room additions and garage conversions that do not meet the criteria listed above are to be addressed as a separate line item in the sales grid, not in the GLA. The Appraiser must address the impact of inferior quality garage conversions and room additions on marketability as well as Contributory Value, if any.

The Appraiser must analyze and report differences in functional utility when selecting comparable properties of similar total GLA that do not include converted living space. If the Appraiser chooses to include converted living spaces as GLA, the Appraiser must include an explanation detailing the composition of the GLA reported for the comparable sales, functional utility of the subject and comparable properties, and market reaction.

Alternatively, the Appraiser may consider and analyze converted living spaces on a separate line within the sales comparison grid including the functional utility line in order to demonstrate market reaction.

The Appraiser must not add an ADU or secondary living area to the GLA.

# iv. Partially Below-Grade Habitable Space

# (A) Definition

Partially Below-Grade Habitable Space refers to living area constructed partially below grade, but has the full utility of GLA.

# (B) Required Analysis and Reporting

The Appraiser must report the design and measurements of the subject, the market acceptance or preference, how the levels and areas of the dwelling are being calculated and compared, and the effect that this has on the analysis.

Regardless of the description of the rooms, bedrooms or baths as above grade or below grade, the Appraiser must analyze all components of the subject Property in the valuation process.

## v. Bedrooms

The Appraiser must not identify a room as a bedroom that cannot accommodate ingress or egress in the event of an emergency, regardless of location above or below grade.

## e. Appliances

## i. Definition

Appliances refer to refrigerators, ranges/ovens, dishwashers, disposals, microwaves, and washers/dryers.

3. Acceptable Appraisal Reporting Forms and Protocols

## ii. Standard

Appliances that are to remain and that contribute to the market value opinion must be operational.

## iii. Required Analysis and Reporting

The Appraiser must note all appliances that remain and contribute to the Market Value.

## f. Swimming Pools

The Appraiser must report readily observable defects in a non-covered pool that would render the pool inoperable or unusable. If the pool water contains algae and is aesthetically unappealing, but the Appraiser has no evidence that the pool is otherwise contaminated, no cleaning is required. Swimming pools must be operational to provide full Contributory Value.

The Appraiser must condition the appraisal report for pools with unstable sides or structural issues to be repaired or permanently filled in accordance with local guidelines, and the surrounding land re-graded if necessary.

If the swimming pool has been winterized, or the Appraiser cannot determine if the pool is in working order, the Appraiser must complete the appraisal with the extraordinary assumption that the pool and its equipment can be restored to full operating condition at normal costs.

## g. Mechanical Components and Utilities

The Appraiser must notify the Mortgagee if mechanical systems do not appear:

- to have reasonable future utility, durability, and economy;
- to be safe to operate;
- to be protected from destructive elements; or
- to have adequate capacity.

The Appraiser must observe the physical condition of the plumbing, heating and electrical systems. The Appraiser must operate the applicable systems and observe their performance. If the systems appear to be damaged or do not appear to function properly, the Appraiser must condition the appraisal for repair or further inspection.

If the Property is vacant, the Appraiser must note in the report whether the utilities were on or off at the time of the appraisal.

If the utilities are not on at the time of observation and the systems could not be operated, the Appraiser must:

- 1. render the appraisal as subject to re-observation;
- 2. condition the appraisal upon further observation to determine if the systems are in proper working order once the utilities are restored; and

Handbook 4000.1

Effective Date: 09/14/2015 | Last Revised: 12/30/2016

\*Refer to the <u>online version</u> of SF Handbook 4000.1 for specific sections' effective dates

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

3. Acceptable Appraisal Reporting Forms and Protocols

3. complete the appraisal under the extraordinary assumption that utilities and mechanical systems, and appliances are in working order.

The Appraiser must note that the re-observation may result in additional repair requirements once all the utilities are on and fully functional.

If systems could not be operated due to weather conditions, the Appraiser must clearly note this in the report. The Appraiser should not operate the systems if doing so may damage equipment or when outside temperatures will not allow the system to operate.

Electrical, plumbing, or heating/cooling certifications may be required when the Appraiser cannot determine if one or all of these systems are working properly.

# i. Heating and Cooling Systems

The Appraiser must examine the heating system to determine if it is adequate for healthful and comfortable living conditions, regardless of design, fuel or heat source.

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the permanently installed heating system does not:

- automatically heat the living areas of the house to a minimum of 50 degrees Fahrenheit in all GLAs, as well as in non-GLAs containing building or system components subject to failure or damage due to freezing;
- provide healthful and comfortable heat or is not safe to operate;
- rely upon a fuel source that is readily obtainable within the subject's geographic area;
- have market acceptance within the subject's marketplace; and
- operate without human intervention for extended periods of time.

Central air conditioning is not required but, if installed, must be operational. If the air conditioning system is not operational, the Appraiser must indicate the level of deferred maintenance, analyze and report the effect on marketability, and include the cost to cure.

## ii. Electrical System

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the electrical system is not adequate to support the typical functions performed in the dwelling without disruption, including appliances adequate for the type and size of the dwelling.

The Appraiser must examine the electrical system to ensure that there is no visible frayed wiring or exposed wires in the dwelling, including garage and basement areas, and report if the amperage and panel size appears inadequate for the Property. The Appraiser must operate a sample of switches, lighting fixtures, and receptacles inside the house and garage, and on the exterior walls, and report any deficiencies. The Appraiser is not required to insert any tool, probe or testing device inside the electrical panel or to dismantle any electrical device or control.

3. Acceptable Appraisal Reporting Forms and Protocols

## iii. Plumbing System

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the plumbing system does not function to supply water pressure, flow and waste removal.

The Appraiser must flush the toilets and operate a sample of faucets to observe water pressure and flow, to determine that the plumbing system is intact, that it does not emit foul odors, that faucets function appropriately, that both cold and hot water run, and that there are no readily observable evidence of leaks or structural damage under fixtures.

The Appraiser must examine the water heater to ensure that it has a temperature and pressure-relief valve with piping to safely divert escaping steam or hot water.

If the Property has a septic system, the Appraiser must examine it for any signs of failure or surface evidence of malfunction. If there are readily observable deficiencies, the Appraiser must require repair or further inspection.

## h. Roof Covering

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the roof covering does not prevent entrance of moisture or provide reasonable future utility, durability and economy of maintenance and does not have a remaining physical life of at least two years.

The Appraiser must observe the roof to determine whether there are deficiencies that present a health and safety hazard or do not allow for reasonable future utility. The Appraiser must identify the roofing material type and the condition observed in the "Improvements" section of the report.

The Appraiser must report if the roof has less than two years of remaining life, and make the appraisal subject to inspection by a professional roofer.

When the Appraiser is unable to view the roof, the Appraiser must explain why the roof is unobservable and report the results of the assessment of the underside of the roof, the attic, and the ceilings.

## i. Structural Conditions

The Appraiser must report on structural conditions so that the Mortgagee can determine if the foundation and Structure of the Property will be serviceable for the life of the Mortgage.

The Appraiser must perform a visual observation of the foundation and Structure of the improvements and report those results. If the Appraiser notes any structural issues, the Appraiser must address the nature of the deficiency in the appraisal where physical deficiencies or adverse conditions are reported and require inspection.

3. Acceptable Appraisal Reporting Forms and Protocols

## j. Defective Paint

If the dwelling or related improvements were built after 1978, the Appraiser must report all defective paint surfaces on the exterior and require repair of any defective paint that exposes the subsurface to the elements.

If the dwelling or related improvements were built on or before December 31, 1978, refer to the section on <u>Lead-Based Paint</u>.

## k. Attic Observation Requirements

The Appraiser must observe the interiors of attic spaces.

The Appraiser is not required to disturb insulation, move personal items, furniture, equipment or debris that obstructs access or visibility. If unable to view the area safely in their entirety, the Appraiser must contact the Mortgagee and reschedule a time when a complete visual observation can be performed, or complete the appraisal subject to inspection by a qualified third party. In cases where access through a scuttle is limited and the Appraiser cannot fully enter the attic, the insertion of at least the head and shoulders of the Appraiser will suffice.

If there is evidence of a deficient condition (such as a water-stained ceiling, insufficient ventilation, or smell of mold), the Appraiser must report this condition, and render the appraisal subject to inspection and repairs if necessary.

If there is no access or scuttle, the Appraiser must report the lack of accessibility to the area in the appraisal report. There is no requirement to cut open walls, ceilings or floors.

An observation performed in accordance with these guidelines is visual and is not technically exhaustive.

## I. Foundation

The Appraiser must examine the foundation for readily observable evidence of safety or structural deficiencies that may require repair. If a deficiency is noted, the Appraiser must describe the nature of the deficiency and report necessary repairs, alterations or required inspections in the appraisal where physical deficiencies or adverse conditions are reported.

For <u>Manufactured Housing</u>, the appraisal must be conditioned upon the certification of an engineer or architect that the foundation is in compliance with the <u>Permanent Foundations</u> <u>Guide for Manufactured Housing (PFGMH)</u>.

## i. Basement

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the basement is not free of dampness, wetness, or obvious structural problems that might affect the health and safety of occupants or the soundness of the Structure.

3. Acceptable Appraisal Reporting Forms and Protocols

## ii. Sump Pumps

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the sump pump is not properly functioning at the time of appraisal. A sump pump may be hardwired by an acceptable wiring method or may have a factory electrical cord that is to be connected to a receptacle suitable for such use.

## m. Crawl Space Observation Requirements

The Appraiser must visually observe areas of the crawl space and notify the Mortgagee of the deficiency of MPR and MPS when the crawl space does not satisfy any of the following criteria:

- The floor joists must be sufficiently above ground level to provide access for maintaining and repairing ductwork and plumbing.
- If the crawl space contains any system components, the minimum required vertical clearance is 18 inches between grade and the bottom of the floor joists.
- The crawl space must be properly vented unless the area is mechanically conditioned.
- The crawl space must be free of trash, debris, and vermin.
- The crawl space must not be excessively damp and must not have any water pooling. If moisture problems are evident, a vapor barrier and/or prevention of water infiltration must be required.

The Appraiser must report any evidence that may indicate issues with structural support, dampness, damage, or vermin that may affect the safety, soundness and security of the Property.

In cases where access through a scuttle is limited, and the Appraiser cannot fully enter the crawl space, the insertion of at least the head and shoulders of the Appraiser will suffice. If there is no access to the crawl space but there is evidence of a deficient condition (such as water-stained subflooring or smell of mold), the Appraiser must report this condition and the Mortgagee must have a qualified third party perform an inspection.

If there is no access, the Appraiser must report the lack of accessibility to the area in the appraisal report. There is no requirement to cut open walls, ceilings or floors.

Not all houses (especially historic houses) with a vacant area beneath the flooring are considered to have a crawl space; it may be an intentional void, with no mechanical systems and no intention or reason for access.

## n. Environmental and Safety Hazards

The Appraiser must report known environmental and safety hazards and adverse conditions that may affect the health and safety of the occupants, the Property's ability to serve as collateral, and the structural soundness of the improvements.

Environmental and safety hazards may include defective lead-based paint, mold, toxic chemicals, radioactive materials, other pollution, hazardous activities, and potential damage

3. Acceptable Appraisal Reporting Forms and Protocols

to the Structure from soil or other differential ground movements, subsidence, flood, and other hazards.

## i. Lead-Based Paint

## (A) Improvements Built on or Before 1978

The Appraiser must note the condition and location of all defective paint and require repair in compliance with 24 CFR § 200.810(c) and any applicable EPA requirements. The Appraiser must observe all interior and exterior surfaces, including common areas, stairs, deck, porch, railings, windows and doors, for defective paint (cracking, scaling, chipping, peeling, or loose). Exterior surfaces include those surfaces on fences, detached garages, storage sheds, and other outbuildings and appurtenant Structures.

## (B) Condominium Units Built on or Before 1978

The Appraiser must observe the interior of the unit, common unit and exterior surfaces and appurtenant Structures of the specific unit being appraised; and address the overall condition, maintenance and appearance of the Condominium Project. The Appraiser must note the condition and location of all defective paint in the unit, common area and exterior, and require repair in compliance with  $24 \text{ CFR } \S 200.810(c)$  and any applicable EPA requirements.

## ii. Methamphetamine Contaminated Property

If the Mortgagee notifies the Appraiser or the Appraiser has evidence that a Property is contaminated by the presence of methamphetamine (meth), either by its manufacture or by consumption, the Appraiser must render the appraisal subject to the Property being certified safe for habitation.

If the effective date of the appraisal is prior to certification that the Property (site and dwelling) is safe for habitation, the Appraiser will complete the appraisal subject to certification that the Property is safe for habitation.

If the effective date of the appraisal is after certification that the Property (site and dwelling) is safe for habitation, and the Mortgagee has provided a copy of the certification by the certified hygienist, the Appraiser must include a copy of the certification in the appraisal report.

The Appraiser must analyze and report any long-term stigma caused by the Property's contamination by meth and the impact on value or marketability.

3. Acceptable Appraisal Reporting Forms and Protocols

#### iii. Wood Destroying Insects/Organisms/Termites

The Appraiser must observe the foundation and perimeter of the buildings for evidence of wood destroying pests. The Appraiser's observation is not required to be at the same level as a qualified pest control specialist.

If there is evidence or notification of infestation, including a prior treatment, the Appraiser must mark the evidence of infestation box in the "Improvements" section of the appraisal and make the appraisal subject to inspection by a qualified pest control specialist.

#### o. Repair Requirements

When examination of New or Existing Construction reveals non-compliance with MPR and MPS, the Appraiser must report the repairs necessary to make the Property comply, provide an estimated cost to cure, provide descriptive photographs, and condition the appraisal for the required repairs.

If compliance can only be effected by major repairs or alterations, the Appraiser must report all readily observable property deficiencies, as well as any adverse conditions discovered performing the research involved in completion of the appraisal, within the reporting form.

Regardless of the Appraiser's suggested repairs, the Mortgagee will determine which repairs are required.

## i. Limited Required Repairs

The Appraiser must limit required repairs to those repairs necessary to:

- maintain the safety, security and soundness of the Property;
- preserve the continued marketability of the Property; and
- protect the health and safety of the occupants.

## ii. As-Is Condition and Cosmetic Repairs

The Appraiser may complete an as-is appraisal for existing Properties when minor property deficiencies, which generally result from deferred maintenance and normal wear and tear, do not affect the health and safety of the occupants or the security and soundness of the Property. Cosmetic or minor repairs are not required, but the Appraiser must report and consider them in the overall condition when rating and valuing the Property. Cosmetic repairs include missing handrails that do not pose a threat to safety, holes in window screens, cracked window glass, defective interior paint surfaces in housing constructed after 1978, minor plumbing leaks that do not cause damage (such as a dripping faucet), and other inoperable or damaged components that in the Appraiser's professional judgment do not pose a health and safety issue to the occupants of the house.

If an element is functioning well but has not reached the end of its useful life, the Appraiser should not recommend replacement because of age.

3. Acceptable Appraisal Reporting Forms and Protocols

#### iii. Defective Conditions Requiring Repair

The nature and degree of any noted deficiency will determine whether the Appraiser must address the deficiency in the narrative comments area of the report under "condition of the property" or "physical deficiencies" affecting livability or structural soundness.

#### iv. Conditions Requiring Inspection by a Qualified Individual or Entity

The Appraiser must notify the Mortgagee and make the appraisal subject to an inspection by a qualified individual or Entity when the observation reveals evidence of a potential safety, soundness, or security issue beyond the Appraiser's ability to assess. The Appraiser must report and describe the indication of a particular problem when requiring an inspection of any mechanical system, structural system, or other component requiring a repair.

#### p. Utility Services

#### i. Definition

Utility Services refer to those services consumed by the public such as individual electric, water, natural gas, sewage, and telephone.

#### ii. Required Analysis and Reporting

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if the subject Property is an attached, detached, or manufactured Single Family dwelling and the utilities are not independent for each living unit. This does not apply to ADUs.

The Appraiser must also notify the Mortgagee of the deficiency of MPR or MPS if utilities are not located on Easements that have been permanently dedicated to the local government or appropriate public utility body.

#### (A) Multiple Living Units Under Single Ownership

The Appraiser should not note a deficiency of MPR or MPS if the Property contains multiple living units under a single Mortgage or ownership (two- to four-family Properties) that utilize common services, such as water, sewer, gas and electricity and is served by one meter in jurisdictions that allow single meter rental properties, unless separate utility service shut-offs are not provided for each.

The Appraiser must notify the Mortgagee of the deficiency of MPR or MPS if other facilities are not independent for each living unit, except common services such as laundry, storage space or heating, which may be provided in two- to four-living unit buildings under a single Mortgage.

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

3. Acceptable Appraisal Reporting Forms and Protocols

## (B) Living Units Under Separate Ownership

The Appraiser should not note the deficiency of MPR or MPS if the Property contains living units under separate ownership and part of a larger planned community, that utilize common utility services provided from the main to the building line when protected by an Easement or covenant and maintenance agreement, unless individual utilities serving a living unit pass over, under, or through another living unit without provision for repair and maintenance of utilities without trespass on adjoining properties, or legal provision for permanent right of access for maintenance and repair of utilities.

If a single drain line in the building serves more than one unit, and the building drain clean-outs are not accessible from the exterior, the Appraiser must note the deficiency of MPR or MPS to the Mortgagee.

## iii. Individual Water Supply Systems

## (A) Definition

An Individual Water Supply System refers to a potable water source providing water to an individual Property.

## (B) Standard

When an Individual Water Supply System is present, water quality must meet the requirements of the health authority with jurisdiction. If there are no local (or state) water quality standards, then water must be potable, which may be demonstrated by compliance with the current <u>EPA Manual of Individual and Non-Public Water Supply</u> <u>Systems</u>.

Soil poisoning is an unacceptable method for treating termites unless satisfactory assurance is provided that the treatment will not endanger the quality of the water supply.

## (C) Required Analysis and Reporting

When the Appraiser obtains evidence that any of the water quality requirements are not met, the Appraiser must notify the Mortgagee and provide a cost to cure.

## (1) Conditions for Individual Water Supplies

The Appraiser must note the deficiency of MPR or MPS if the subject Property contains a well located within the foundation walls of an existing dwelling and there is no evidence that the local jurisdiction recognizes and permits such a location, that it is common for the market area, and does not adversely affect marketability unless the well is located within the foundation walls of a New Construction dwelling in an arctic or sub-arctic region.

3. Acceptable Appraisal Reporting Forms and Protocols

The Appraiser must report when water to a Property is supplied by dug wells, cisterns or holding tanks used in conjunction with water purchased and hauled to the site. The Appraiser must report whether such systems are readily accepted by local market participants and that the water supply system may violate MPR or MPS.

The Appraiser must note the deficiency of MPR or MPS if the subject Property has a water source that includes a mechanical chlorinator or is served by springs, lakes, rivers, sand-point or artesian wells.

A pressure tank with a minimum capacity of 42 gallons must be provided. However, pre-pressured tanks and other pressurizing devices are acceptable if delivery between pump cycles equal or exceed that of a 42-gallon tank. Tanks must be equipped with a clean-out plug at the lowest point and a suitable pressure relief valve.

## (2) Required Analysis and Reporting

The Appraiser must note any readily observable deficiencies regarding the well and require test or inspection if any of the following apply:

- the water supply relies upon a water purification system due to the presence of contaminates;
- corrosion of pipes (plumbing);
- areas of intensive agricultural uses within one quarter mile;
- coal mining or gas drilling operations within one quarter mile;
- a dump, junkyard, landfill, factory, gas station, or dry cleaning operation within one quarter mile; or
- an unusually objectionable taste, smell, or appearance of well water.

The Appraiser must also be familiar with the <u>minimum distance requirements</u> between private wells and sources of pollution and, if discernible, comment on them. The Appraiser is not required to sketch or note distances between the well, property lines, septic tanks, drain fields, or building Structures but may provide estimated distances where they are comfortable doing so. When available, the Appraiser should obtain from the homeowner or Mortgagee a copy of a survey or other documents attesting to the separation distances between the well and septic system or other sources of pollution.

#### iv. Shared Wells

#### (A) Definition

A Shared Well refers to a well that services two to four homes where there is a binding <u>Shared Well Agreement</u> between the property owners that meets FHA requirements.

3. Acceptable Appraisal Reporting Forms and Protocols

## (B) Required Analysis and Reporting

If the Property has a Shared Well, the Appraiser must report it and note any readily observable deficiencies. The Appraiser must also obtain a Shared Well Agreement and include it in the appraisal report so that the Mortgagee may review the agreement to determine eligibility. The Appraiser must also require an <u>inspection under the same circumstances as an individual well.</u>

## v. Community Water Systems

## (A) Definition

A Community Water System refers to a central system that is owned, operated and maintained by a private corporation or a nonprofit property owners' association.

# (B) Required Analysis and Reporting

If the Property is on a Community Water System, the Appraiser must note the name of the water company on the appraisal report.

The Appraiser must report on the availability of connection to public and/or Community Water System or sewer system, and any jurisdictional conditions requiring connection.

## vi. Individual Residential Water Purification Systems

## (A) Definition

An Individual Residential Water Purification System refers to equipment, either point-of-entry or point-of-use, installed on Properties that otherwise do not have access to a continuous supply of safe and potable water.

## (B) Required Analysis and Reporting

If a Property is served by an individual residential water purification system, the Appraiser must indicate which type of system is installed on the Property, either point-of-entry or point-of-use.

The Appraiser must report on the conditions requiring connection of the individual residential water purification system.

## q. Onsite Sewage Disposal Systems

#### i. Definition

An Onsite Sewage Disposal System refers to wastewater systems designed to treat and dispose of effluent on the same Property that produces the wastewater.

4. Valuation and Reporting Protocols

#### ii. Required Analysis and Reporting

The Appraiser must note the deficiency of MPR or MPS and notify the Mortgagee if the Property is not served by an off-site sewer system and any living unit is not provided with an Onsite Sewage Disposal System adequate to dispose of all domestic wastes in a manner that will not create a nuisance, or in any way endanger the public health.

The Appraiser must visually inspect the Onsite Sewage Disposal System and its surrounding area. The Appraiser must require an inspection to ensure that the system is in proper working order if there are readily observable signs of system failure. The Appraiser must report on the availability of public sewer to the site.

The Appraiser must note the deficiency of MPR or MPS and notify the Mortgagee if the Appraiser has evidence that the Onsite Sewage Disposal System is not sufficient.

#### 4. Valuation and Reporting Protocols

#### a. Photograph, Exhibits and Map Requirements

The Appraiser must include a legible street map showing the location of the subject and each of the comparable properties, including sales, rentals, listings, and other data points utilized. If substantial distance exists between the subject and comparable properties, additional legible maps must be included.

The Appraiser must include a building sketch showing the GLA, all exterior dimensions of the house, patios, porches, decks, garages, breezeways, and any other attachments or out buildings contributing value. The sketch must show "covered" or "uncovered" to indicate a roof or no roof (such as over a patio). The Appraiser must show the calculations used to arrive at the estimated GLA. The Appraiser must provide an interior sketch or floor plan for Properties exhibiting functional obsolescence attributable to the floor plan design.

The Appraiser must provide photographs as required in the table below and any additional exterior and interior photographs, reports, studies, analysis, or copies of prior listings in support of the Appraiser's observation and analysis.

FHA Minimum Photograph Requirements		
Photograph Exhibit	Minimum Photograph Requirement	
Subject Property Exterior	• Front and rear at opposite angles to show all sides of the dwelling	
	• Improvements with Contributory Value not captured in the front or rear photograph	
	• Street scene photograph to include a portion of the subject site	
	• For New Construction, include photographs that depict the subject's grade and drainage	
	• For Proposed Construction, a photograph that shows the grade of the vacant lot	

#### D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

4. Valuation and Reporting Protocols

FHA Minimum Photograph Requirements		
Photograph Exhibit	Minimum Photograph Requirement	
Subject Property	• Kitchen, main living area, bathrooms, bedrooms	
Interior	• Any other rooms representing overall condition	
	• Basement, attic, and crawl space	
	• Recent updates, such as restoration, remodeling and renovation	
	• For two- to four-unit Properties, also include photographs of	
	hallways, foyers, laundry rooms and other common areas	
Comparable Sales,	• Front view of each comparable utilized	
Listings, Pending	• Photographs taken at an angle to depict both the front and the	
Sales, Rentals, etc.	side when possible	
	• Multiple Listing Service (MLS) photographs are acceptable to	
	exhibit comparable condition at the time of sale. However,	
	Appraisers must include their own photographs as well, to	
	document compliance	
Subject Property	• Photographs of the deficiency or condition requiring inspection	
Deficiencies	or repair	
Condominium	• Additional photographs of the common areas and shared	
Projects	amenities of the Condominium Project	

#### b. Intended Use and Intended Users of Appraisal

The intended use of the appraisal is solely to assist FHA in assessing the risk of the Property securing the FHA-insured Mortgage (24 CFR \$ 200.145(b)).

FHA and the Mortgagee are the intended users of the appraisal report.

The FHA Appraiser does not guarantee that the Property is free from defects. The appraisal establishes the value of the Property for mortgage insurance purposes only.

#### c. Development of the Market Value

## i. Value Required

## (A) Definition of Market Value

Market Value refers to the most probable price which a Property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller, each acting prudently, knowledgeably and assuming the price is not affected by undue stimulus. Implicit in this definition is the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby: (1) buyer and seller are typically motivated; (2) both parties are well informed or well advised, and each acting in what they consider their own best interest; (3) a reasonable time is allowed for exposure in the open market; (4) payment is made in terms of cash in U. S. dollars or in terms of financial arrangements comparable thereto; and (5) the price represents the normal

4. Valuation and Reporting Protocols

consideration for the Property sold unaffected by special or creative financing or Sales Concessions granted by anyone associated with the sale.

Adjustments to the comparables must be made for special or creative financing or Sales Concessions. No adjustments are necessary for those costs, which are normally paid by sellers as a result of tradition or law in a market area; these costs are readily identifiable since the seller pays these costs in virtually all sales transactions. Special or creative financing adjustments can be made to the comparable Property by comparisons to financing terms offered by a third-party institutional lender that is not already involved in the Property or transaction. Any adjustment should not be calculated on a mechanical dollar for dollar cost of the financing or concession but the dollar amount of any adjustment should approximate the market's reaction to the financing or concessions based on the Appraiser's judgment.

# (B) Standard

The Appraiser must determine the Market Value of the subject Property.

# (C) Required Analysis and Reporting

The Appraiser must analyze all data researched and collected prior to reporting the value.

## ii. Appraisal Conditions

# (A) Definition

Appraisal Conditions refer to anything the Appraiser requires to occur or be known before the value of conclusion can be considered valid.

# (B) Standard

Conclusions about the observed conditions of the Property provide the rationale for the opinion of Market Value.

The completed appraisal form, together with the required exhibits, constitutes the reporting instrument for FHA-insured Mortgages. Conditions of the Property, mortgage type and the market will determine if the appraisal is to be performed as-is, or if the value opinion needs to be conditioned upon an extraordinary assumption(s), a hypothetical condition(s), subject to an additional inspection, or completion of construction, repairs or alterations.

# (C) Required Analysis and Reporting

The Appraiser must state in the appraisal report whether repairs, alterations or inspections are necessary to eliminate conditions threatening the continued use, security, and marketability of the Property.

#### 4. Valuation and Reporting Protocols

The following table illustrates property conditions under which an Appraisal Condition must be made.

	Report Conclusion	<b>Appraisal Condition</b>
1.	There is/are no repair(s), alteration(s) or inspection	"As-is"
	condition(s) noted by the Appraiser.	
2.	Establishing the As-Is Value for a 203(k).	
3.	The Property is being recommended for rejection.	
4.	Intended use is for Pre-Foreclosure Sale (PFS) in accordance	
	with 24 CFR § 203.370 or Claims Without Conveyance of	
	Title (CWCOT) @ 24 CFR § 203.368.	
5.	Intended use is for Real Estate Owned (REO) in accordance	
	with 24 CFR § 291.100.	
1.	Proposed Construction where construction has not started.	"Subject to
2.	Under Construction but not yet complete (less than 90%).	completion per plans
3.	Certain Section 203(k) Rehabilitation Mortgages depending	and specifications"
	on scope of work.	
1.	Repair or Alteration Condition(s) noted by the Appraiser to:	"Subject to the
	• protect the health and safety of the occupants;	following repairs or
	• protect the security of the Property;	alterations"
	• correct physical deficiencies or conditions affecting	
	structural integrity.	
2.	Certain Section 203(k) Rehabilitation Mortgages depending	
	on scope of work.	
3.	Under Construction, more than 90% complete with only	
	minor finish work remaining (buyer preference items e.g.,	
	floor coverings, appliances, fixtures, landscaping, etc.). This	
	eliminates the need for plans and specifications.	
Required inspection(s) to meet HUD's Minimum Property		"Subject to the
Requirements and Minimum Property Standards.as noted by the		following required
Appraiser.		inspection"

# iii. Valuation Development

# (A)Standard

There are three valuation approaches as applied to one-to four-residential unit Properties:

- sales comparison approach;
- cost approach; and
- income approach to value.

# (B) Required Analysis and Reporting

The Appraiser must obtain credible and verifiable data to support the application of the three approaches to value.

#### 4. Valuation and Reporting Protocols

The Appraiser must perform a thorough analysis of the characteristics of the market, including the supply of properties that would compete with the subject and the corresponding demand.

The Appraiser must perform a highest and best use of the Property, using all four tests and report the results of that analysis.

#### (C)FHA Data Requirements for the Subject and Comparable Properties

The Appraiser must verify the characteristics of the transaction (such as sale price, date, seller concessions, conditions of sale) and the characteristics of the comparable property at the time of sale through reliable data sources.

The Appraiser must verify transactional data via public records and the parties to the transaction: agents, buyers, sellers, Mortgagees, or other parties with relevant information. If the sale cannot be verified by a party to the transaction, the Appraiser may rely on public records or another verifiable impartial source.

MLS records and property site visits alone are not acceptable verification sources.

# (D) Effective Age and Remaining Economic Life

#### (1) Standard

The effective age reflects the condition of a Property relative to similar competitive properties. The effective age may be greater than, less than, or equal to the actual age. Any significant difference between the actual and effective ages requires an explanation.

# (2) Required Analysis and Reporting

The Appraiser must state the remaining economic life as a single number or as a range for all property types, including condominiums. The Appraiser must provide an explanation if the remaining economic life is less than 30 years.

The Appraiser must apply the appropriate technique to estimate the economic life of the subject and not just report a number without analysis.

#### (E) Approaches to Value

The Appraiser must consider and attempt all approaches to value and must develop and reconcile each approach that is relevant.

# (1) Cost Approach to Value

The Appraiser may use any of the credible and recognized methods to complete the cost approach (unit in place, segregated costs, price per unit, detailed builder's cost method, or any other credible source that can be duplicated by the reader).

4. Valuation and Reporting Protocols

If the Appraiser uses cost estimates provided by the contractor or builder of the Property, the cost estimates must be reasonable and independently verified.

#### (a) Land Valuation

#### (i) Standard

If the cost approach is applicable, the Appraiser must estimate the site value. Acceptable methodology used to estimate land value include sales comparison, allocation, and extraction.

# (ii) Required Analysis and Reporting

The Appraiser must include a summary of the supporting documentation and analysis in the appraisal. The Appraiser must maintain comparable land sales data and analysis or other supporting information in the Appraiser's file and include it by reference in the appraisal. <u>For Properties</u> <u>with Excess Land</u>, the Appraiser must include all comparable land sale data and analysis in the report.

#### (b) Estimate of Cost New for Housing

#### (i) Standard

The Appraiser may use either the replacement cost or the reproduction cost.

# (ii) Required Analysis and Reporting

The Appraiser must state the method used and the source of the data.

The Appraiser must use the current version of a published cost data source recognized by the industry. The Appraiser must report the quality rating selected and utilized, as well as identify the source of the data, and its publication and/or effective date. The Appraiser is expected to be aware of local cost data from builders, contractors, building supply firms, and other building industry participants as a check against the published cost data.

The Appraiser must also provide a supporting explanation when applying adjustments to the published cost data, such as adjustments for:

- transportation and labor in remote areas;
- entrepreneurial profit; or
- fees and charges unique to the area.

Instructions for the cost approach as applied to Manufactured Homes are addressed in the <u>FHA Single Family Housing Appraisal Report and Data</u> <u>Delivery Guide - Manufactured Home Appraisal Report</u>.

4. Valuation and Reporting Protocols

#### (2) Income Approach to Value for Residential Properties

#### (a) Standard

The Appraiser should apply the income approach to a Single Family residential Property when there is evidence of recently rented and then sold data pairs.

The Appraiser must verify if the subject or the comparable rentals and sales are subject to rent control restrictions. If comparable sales do not have rent control restrictions similar to those of the subject, an appropriate adjustment should be applied.

#### (b) Required Analysis and Reporting

The Appraiser must analyze rental data and provide support for the estimated market rents and adjustments applied to the comparable rentals in the reconciliation of this approach.

The Appraiser must derive the Gross Rent Multiplier (GRM) factor from market data and support it prior to applying it to the market rent for the subject.

#### (3) Sales Comparison Approach

#### (a) Standard

The sales comparison approach is required for all appraisals.

#### (b) Required Analysis and Reporting

The Appraiser must present the data, points of comparison, and analysis; provide support for the Appraiser's choice of comparable properties, and the adjustments for dissimilarities to the subject; and include sufficient description and explanation to support the facts, analyses and the Appraiser's conclusion.

If the data from the market area is insufficient to support some of these requirements, the Appraiser must provide the best information available and include an explanation of the issue, the data available, the conclusions reached and the steps taken by the Appraiser to attempt to meet the guidelines.

4. Valuation and Reporting Protocols

#### (c) Comparable Sale Selection

#### (i) Characteristics of the Property

Comparable sale selection must be based on properties having the same or similar locational characteristics, physical characteristics and the priority the market assigns to each factor, including:

- site;
- site view;
- location;
- design;
- appeal;
- style;
- age;
- size;
- utility;
- quality;
- condition; and
- any other factor that in the Appraiser's professional judgment is recognized as relevant in the subject market.

#### (ii) Characteristics of the Transaction

# Definition

An Arm's Length Transaction refers to a transaction between unrelated parties and meets the requirements of Market Value.

# Standard

The Appraiser must utilize Arm's Length Transactions for comparable properties except when there is evidence that REO sales or short sale/Pre-Foreclosure Sale (PFS) transactions are so prevalent that normal Arm's Length Transactions are not present or supported by the market trend.

A transaction involving a foreclosure transfer to a mortgagee is not evidence of the Market Value, and is not a valid type of comparable sale for an FHA-insured Mortgage.

The common types of property transfers listed below require investigation and analysis to ensure that they meet the definition of an Arm's Length Transaction:

- REO sale transfer from mortgagee to new owner;
- short sale/PFS;
- estate sale;
- court ordered sale;

- relocation sale; and
- flip transactions.

#### **Required Analysis and Reporting**

The Appraiser must include as many comparable properties as are necessary to support the Appraiser's analysis and conclusion. At a minimum, the Appraiser must include the most recent and relevant sales, preferably within the last six months. The Appraiser must include at least three sales that settled no longer than 12 months prior to the effective date of the appraisal. The Appraiser must provide additional support by including more sales, offerings, offerings now under contract, or relevant sales that settled more than 12 months prior to the effective date of the appraisal.

The Appraiser must analyze the whole market, including when there are a number of sales that may or may not be classified as arm's length sales or may not be classified as directly similar to the Property.

# (d) Adjusting Comparable Properties

# (i) Standard

Calculation of the Contributory Value includes methods based on the:

- direct sales comparison approach;
- cost approach; and
- income approach.

# (ii) Required Analysis and Reporting

The Appraiser must apply all appropriate techniques and methods, conduct an analysis, and report the results. The Appraiser must include the reasoning that supports the analyses, opinions, and conclusions in the report.

#### (e) Comparable Selection in Diverse Real Estate Markets

# (i) Standard

Comparable sales should be selected based on similar locational and physical characteristics, not sales price.

# Subdivisions, Condominiums or Planned Unit Development Projects

Arm's length resale activity from within the established subdivision, condominium or PUD project is often the best indicator of value.

4. Valuation and Reporting Protocols

#### (ii) Required Analysis and Reporting

The Appraiser must include an analysis of the comparable properties that includes an explanation. The analysis must reflect typical Borrower expectations and behavior.

#### Subdivisions, Condominiums or Planned Unit Development Projects

If the Appraiser uses sales of comparable properties that are located outside of the subject's subdivision or project, the analysis must reflect typical Borrower expectations and behavior.

For Properties in new subdivisions, or units in new (or recently converted) Condominium Projects, the Appraiser must include, for comparison, properties in the subject market area as well as properties within the subject subdivision or project. Whenever possible, the Appraiser must select at least one sale from a competing subdivision or project and one sale from within the subject subdivision or project so that this market acceptance may be directly compared. If the new project is mature enough to have experienced arm's length resales, the Appraiser must also analyze and report those properties.

#### (f) Comparable Sale Selection in Rural and Slow Growth Markets

If insufficient comparable sales have occurred within the previous six months, the Appraiser must include at least three sales that occurred less than 12 months prior to the date of appraisal.

Where there is a scarcity of recent comparable sales data, the Appraiser may include sales older than 12 months as additional sales in markets. The Appraiser must report the most recent and relevant sales, and include a thorough explanation of the market conditions, the levels of supply and demand, and a reason for the lack of recent sales data.

#### (g) Sales Concessions

#### (i) Definition

Sales Concessions refer to non-realty items, upgraded features in newly constructed houses, or special financing incentives.

# (ii) Standard

Adjustments are not calculated on a dollar for dollar cost of the financing or Sales Concession. However, the dollar amount of any adjustment should approximate the market's reaction to the Sales Concessions based on the Appraiser's analysis of observable and supportable market trends

4. Valuation and Reporting Protocols

and expectations. The adjustment should reflect the difference between the sales price with the Sales Concessions, and what the Property would have sold for without the concessions under typical market conditions.

#### (iii) Required Analysis and Reporting

The Appraiser must verify all comparable sales transactions for Sales Concessions and report those findings in the appraisal. The Appraiser must clearly state how and to what extent the sale was verified. If the sale cannot be verified with someone who has first-hand knowledge of the transaction (buyers, sellers, real estate agents involved in the transaction, or one of their representatives), the Appraiser must report the lack of verification.

The Appraiser must make market-based adjustments to the comparable sales for any sales or financing concessions that may have affected the sales price. The Sales Concessions of the comparable properties are adjusted to typical market expectations, not to the specific terms or conditions of the sale of the subject. The Appraiser must include an explanation of the effect of the Sales Concessions on the sale price of the comparable.

#### (h) Bracketing

# (i) Definition

Bracketing refers to selecting comparable properties with features that are superior to and inferior to the subject features.

# (ii) Standard

Comparable properties must be selected based on the principle of substitution, and the analysis will reveal the relevance of that data. Comparable properties should not be chosen only because their prices bracket a desired or estimated value.

# (iii)Required Analysis and Reporting

In analyzing the comparable pool to determine the best comparable sales to display and compare in the adjustment grid, the Appraiser must use Bracketing techniques when possible and appropriate.

#### 4. Valuation and Reporting Protocols

#### (i) Market Condition (Time) Adjustments

#### (i) Definition

Market Condition Adjustments refer to adjustments made to reflect value changes in the market between the date of the contract for the comparable sale and the effective date of the appraisal.

#### (ii) Standard

Within the sales adjustment grid, the potentially comparable properties may be adjusted if they were contracted for sale during a market period different from that of the date of valuation. If a market-to-market (time) adjustment is warranted, it must be applied to the date of contract rather than the date of closing or deed recordation.

#### (iii) Required Analysis and Reporting

The Appraiser must provide a summary comment and support for all conclusions relating to the trend of the current market.

#### (F) FHA Appraisal Requirements in Changing Markets

#### (1) Standard

An analysis of market trends for at least the past 12 to 24 months preceding the effective date of the appraisal is necessary in order to establish a benchmark for reporting present market conditions.

The final conclusion must be based on the reconciliation of all data.

#### (a) Increasing Markets

In an increasing market, positive Market Condition Adjustments should be applied if there is sufficient proof of the trend from a credible source based on a thorough analysis of specific market trends and as evidenced by a sale and resale comparison.

#### (b) Declining Markets

Although there is no standard industry definition, for purposes of performing appraisals of Properties that are to be collateral for FHA-insured Mortgages, a Declining Market refers to any neighborhood, market area or region that demonstrates a decline in prices or deterioration in other market conditions as evidenced by an oversupply of existing inventory and extended marketing times. Generally, a trend in the housing market is identifiable when it extends

4. Valuation and Reporting Protocols

for a period of at least six months or two quarters prior to the effective date of the appraisal.

In a Declining Market, negative Market Condition Adjustments should be applied if there is sufficient proof of the trend from a credible source based on a thorough analysis of specific market trends and as evidenced by a sale and resale comparison.

#### (2) Required Analysis and Reporting

The Appraiser must accurately report market conditions and determine when housing trends are increasing, stable or declining. The Appraiser must provide a summary comment as to the continuance of the current trend or if the trend appears to be changing, and provide support for all conclusions. If the Appraiser bases the adjustment on a published source, the Appraiser must include a copy of which must be included in the addendum.

The Appraiser must include an absorption rate analysis, and at least two comparable sales that closed within 90 Days prior to the effective date of the appraisal. If the Appraiser cannot comply with this requirement due to the lack of market data, a detailed explanation is required.

The Appraiser must include a minimum of two active listings or pending sales on the appraisal grid (in addition to at least three recently settled sales).

For active listings or pending sales, the Appraiser must:

- ensure they are market tested and have reasonable market exposure to avoid the use of overpriced properties as comparable properties;
- use the actual contract purchase price, or, when not available, adjust comparable properties to reflect listing to sale price ratios;
- include the original list price, any revised list prices, and calculate the total Days on Market (DOM). The Appraiser must provide an explanation for the DOM that does not approximate periods reported in the "Neighborhood" section of the appraisal reporting form;
- reconcile the Adjusted Values of active listings or pending sales with the Adjusted Values of the settled sales provided; and
- if the Adjusted Values of the settled comparable properties are higher than the Adjusted Values of the active listings or pending sales, determine if a Market Condition Adjustment is appropriate.

4. Valuation and Reporting Protocols

#### (G)Final Reconciliation and Conclusion

#### (1) Definition

Final Reconciliation refers to the process by which an Appraiser evaluates and selects from among alternative conclusions to reach a final value estimate, and reports the results of the analysis.

#### (2) Standard

After the approaches to value are completed, the Appraiser must check the data, calculations and conclusions. The Appraiser must reconcile each approach to value, and must reconcile all approaches into a final estimate of value for the Property.

# (3) Required Analysis and Reporting

If the appraisal has no conditions, the Appraiser must render an as-is value opinion.

If the Appraiser must conclude the report under a hypothetical condition or extraordinary assumption, the Appraiser must report the issues and requirements as one of the following:

- "subject to completion per plans and specifications on the basis of a hypothetical condition that the improvements have been completed;"
- "subject to the following repairs or alterations (list them) on the basis of a hypothetical condition that the repairs or alterations have been completed;" or
- "subject to a required inspection based on the extraordinary assumption that the condition or deficiency does not require alteration or repair."

# (H)Signature

# (1) Standard

The FHA Roster Appraiser must sign the certification of the appraisal and perform all parts of the analysis and reconciliation. Appraiser trainees or licensees may not sign the appraisal report.

A trainee or licensee may assist in any part of the appraisal, but the opinions and analysis must be performed by the FHA Roster Appraiser. A trainee or licensee may accompany the FHA Roster Appraiser on the observations but may not perform the observations in place of the FHA Roster Appraiser.

The FHA Roster Appraiser must select the comparable properties and perform all critical analyses contained in the appraisal report as well as the <u>Market Conditions</u>

5. Property Acceptability Criteria for Manufactured Housing for Title II Insured Mortgages

<u>Addendum</u> to the appraisal form. The FHA Roster Appraiser must also inspect the subject Property and at least the exterior of the comparable properties.

# (2) Required Analysis and Reporting

In another appraiser or trainee appraiser provided assistance or participated in the preparation of the appraisal, the FHA Roster Appraiser must disclose the name of the appraiser or trainee appraiser in the report and their role in developing the appraisal.

# 5. Property Acceptability Criteria for Manufactured Housing for Title II Insured Mortgages

# a. Definitions

Manufactured Housing refers to Structures that are transportable in one or more sections. They are designed to be used as a dwelling when connected to the required utilities, which include the plumbing, heating, air-conditioning and electrical systems contained therein. Manufactured Housing is designed and constructed to the federal Manufactured Home Construction and Safety Standards (MHCSS) as evidenced by an affixed HUD Certification Label. Manufactured Housing may also be referred to as mobile housing, sectionals, multisectionals, double-wide, triple-wide or single-wide.

A Manufactured Home refers to a single dwelling unit of Manufactured Housing.

# b. Standard

The Appraiser must notify the Mortgagee and report a deficiency of MPR or MPS if a Manufactured Home does not comply with the following:

- have a floor area of not less than 400 square feet;
- was constructed on or after June 15, 1976, in conformance with the federal MHCSS, as evidenced by an affixed HUD Certification Label in accordance with <u>24 CFR §</u> <u>3280.11</u> (Manufactured Homes produced prior to that date are ineligible for insured financing);
- The Manufactured Home and site exists together as a real estate Entity in accordance with state law (but need not be treated as real estate for taxation purposes);
- was moved from the factory or dealer directly to the site;
- was designed to be used as a dwelling with a permanent foundation built to comply with the <u>PFGMH</u>;
- The finished grade elevation beneath the Manufactured Home or, if a basement is used, the grade beneath the basement floor is at or above the 100-year return frequency flood elevation;
- The Structure is designed for occupancy as a Principal Residence by a single family; or
- The lease meets the requirements of <u>Valuation of Leasehold Interests</u>.

#### II. ORIGINATION THROUGH POST-CLOSING/ENDORSEMENT

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

5. Property Acceptability Criteria for Manufactured Housing for Title II Insured Mortgages

#### c. Foundation Systems

#### i. New Construction for Manufactured Housing

#### (A) Definition

New Construction for Manufactured Housing refers to a Manufactured Home that has been permanently erected on a site for less than one year prior to the case number assignment date.

#### (B) Standard

The space beneath the house must be enclosed by a continuous foundation type construction designed to resist all forces to which it is subject without transmitting forces to the building superstructure. The enclosure must be adequately secured to the perimeter of the house and be constructed of materials that conform, accordingly, to HUD MPS (such as concrete, masonry or treated wood) and the <u>PFGMH</u> for foundations.

# (C) Required Analysis and Reporting

If the Manufactured Home foundation does not meet the requirements for New Construction, the Appraiser must notify the Mortgagee and report the deficiency of the MPR or MPS.

# ii. Existing Construction for Manufactured Housing

# (A) Definition

Existing Construction for Manufactured Housing refers to a Manufactured Home that has been permanently installed on a site for one year or more prior to the case number assignment date.

# (B) Standard

If the perimeter enclosure is non-load-bearing skirting comprised of lightweight material, the entire surface area of the skirting must be permanently attached to backing made of concrete, masonry, treated wood or a product with similar strength and durability.

# Skirting

Skirting refers to a non-structural enclosure of a foundation crawl space. Typically, but not always, it is a lightweight material such as vinyl or metal attached to the side of the Structure, extending to the ground (generally, not installed below frost depth).

5. Property Acceptability Criteria for Manufactured Housing for Title II Insured Mortgages

#### (C) Required Analysis and Reporting

If the Manufactured Home foundation does not meet the requirements for Existing Construction, the Appraiser must notify the Mortgagee and report the deficiency in the MPR or MPS.

#### d. Running Gear

#### i. Definition

Running Gear refers to a mechanical system designed to allow the Manufactured Housing unit to be towed over public roads.

#### ii. Standard

The towing hitch and Running Gear must be removed.

# iii. Required Analysis and Reporting

The Appraiser must notify the Mortgagee and report deficiency of MPR or MPS if the Running Gear or towing hitch are still attached to the Manufactured Housing unit.

#### e. Perimeter Enclosure

#### i. Standard

The space beneath Manufactured Homes must be properly enclosed. The perimeter enclosure must be a continuous wall that is adequately secured to the perimeter of the unit and allows for proper ventilation of the crawl space.

# ii. Required Analysis and Reporting

The Appraiser must notify the Mortgagee and report a deficiency of MPR or MPS if the Manufactured Housing unit is not properly enclosed. The Appraiser must call for repairs or further inspection, if warranted.

# f. HUD Certification Label

#### i. Definition

HUD Certification Label, also known as a HUD seal or HUD tag, refers to a two inch by four inch aluminum plate permanently attached to Manufactured Housing.

# ii. Standard

Manufactured Homes must have an affixed HUD Certification Label located at one end of each section of the house, approximately one foot up from the floor and one foot in from the road side, or as near that location on a permanent part of the exterior of the

5. Property Acceptability Criteria for Manufactured Housing for Title II Insured Mortgages

house as practicable. Etched on the HUD Certification Label is the certification label number, also referred to as the HUD label number. Label numbers are not required to be sequential on a multi-section house.

# iii. Required Analysis and Reporting

The Appraiser must report the HUD label number for all sections, or report that the HUD Certification Label is missing or that the Appraiser was unable to locate it.

# g. Data Plate

# i. Definition

Data Plate refers to a paper document located on the interior of the Property that contains specific information about the unit and its manufacturer.

# ii. Standard

Manufactured Homes have a Data Plate affixed in a permanent manner, typically adjacent to the electric service panel, the utility room or within a cabinet in the kitchen.

# iii. Required Analysis and Reporting

The Appraiser must report the information on the Data Plate within the appraisal, including the manufacturer name, serial number, model and date of manufacture, as well as wind, roof load and thermal zone maps.

If the Data Plate is missing or the Appraiser is unable to locate it, the Appraiser must report this in the appraisal and is not required to secure the Data Plate information from another source.

# h. Flood Zone

The Appraiser must stop work and contact the Mortgagee if the Appraiser determines that a Manufactured Home is located in FEMA Flood Zones A or V. The Appraiser may continue to work on the assignment if the Mortgagee provides a Letter of Map Amendment (LOMA) or Letter of Map Revision (LOMR) or flood elevation certification. If the Appraiser is provided with a LOMA or LOMR that removes the Property from the flood zone, the Appraiser does not need to indicate that the Property is in a flood zone. If provided with an elevation certificate, the Appraiser must indicate the Property is in a flood hazard area on the appraisal report.

# i. Additions to Manufactured Housing

If the Appraiser observes additions or structural changes to the original Manufacture Home, the Appraiser must condition the appraisal upon inspection by the state or local jurisdiction administrative agency that inspects Manufactured Housing for compliance, or a licensed

#### 6. Condominium Projects

structural engineer may report on the structural integrity of the manufactured dwelling and the addition if the state does not employ inspectors.

#### j. Measurement Protocols

The Appraiser must calculate GLA based on the overall length, including living areas and other projections that are at least seven feet in height. The Appraiser must not include bay windows, roof overhangs, drawbars, couplings or hitches in the length and width measurements.

# k. Sales Comparison Approach for Manufactured Housing

The Appraiser must include a sufficient number of sales to produce a credible value. The Appraiser must include at least two Manufactured Homes in the comparable sales grid.

# I. Estimate of Cost New for Manufactured Housing

The Appraiser must apply the cost approach for New Construction Manufactured Housing.

The Appraiser can find specific instructions for the cost approach as applied to Manufactured Housing in the <u>FHA Single Family Housing Appraisal Report and Data Delivery Guide -</u><u>Manufactured Home Appraisal Report</u>.

# 6. Condominium Projects

# a. Definition

A Condominium Project refers to a multi-unit Property in which persons hold title to individual units and an undivided interest in common elements. Common elements (areas) include underlying land and buildings, driveways, parking areas, elevators, outside hallways, recreation and landscaped areas, and other elements described in the condominium declaration. Common areas are typically managed by a condominium association.

# b. Standard

A Condominium Project must be on the list of <u>FHA-approved condominiums</u> unless it meets the definition for a Site Condominium.

# c. Required Analysis and Reporting

The Appraiser must check if the Condominium Project is on the list of <u>FHA-approved</u> condominiums.

7. Valuation of Leasehold Interests

#### d. Site Condominium

#### i. Definition

A Site Condominium refers to a project of Single Family, totally detached dwellings encumbered by a declaration of condominium covenants or a condominium form of ownership. They have no shared garages or any other attached buildings. Project approval is required for Site Condominiums that do not meet this definition.

# ii. Required Analysis and Reporting

The Appraiser must report the appraisal on <u>Fannie Mae Form 1073/Freddie Mac Form</u> <u>465</u>, *Individual Condominium Unit Appraisal Report*.

# e. Manufactured Housing Condominium Projects

#### i. Standard

Individual Manufactured Housing units in Condominium Projects are eligible for FHA insurance, on both HECM and forward Mortgages.

# ii. Required Analysis and Reporting

The Appraiser must report the appraisal on <u>Fannie Mae Form 1004C/Freddie Mac Form</u> <u>70-B</u>, *Manufactured Home Appraisal Report*.

In addition to the requirements for analysis and reporting of the Manufactured Home, the Appraiser must inspect the Condominium Project and provide the project information data as an addendum to the appraisal report. Required data includes all data elements as found in the Project Information Section of Fannie Mae Form 1073/Freddie Mac Form 465.

# 7. Valuation of Leasehold Interests

#### a. Definition

Leasehold Interests refer to real estate where the residential improvements are located on land that is subject to long-term lease from the underlying fee owner, creating a divided estate in the Property.

Ground Rent refers to the rent paid for the right to use and occupy the land. Improvements made by the ground lessee typically revert to the ground lessor at the end of the lease term.

# b. Standard

Eligible Leasehold terms must meet the requirements included in Leasehold Interests.

7. Valuation of Leasehold Interests

#### c. Required Analysis and Reporting

The Appraiser must obtain a copy of the lease from the Mortgagee. The Appraiser must analyze and report the terms of the ground lease, including the amount of the Ground Rent, the term of the lease, if the lease is renewable, if the lessee has the right of redemption (the right to obtain a Fee Simple title by paying the value of the Leased Fee to the lessor, thereby cancelling the Ground Rent), and if the Ground Rent can increase or decrease over the life of the lease term.

The Appraiser must estimate and report the value of the Leasehold Interest using the calculation in the box below. The Appraiser must provide support for the capitalization rate selected.

Calculation of the Leasehold Interest	
Formulas:	
Value of Leased Fee = Ground Rent / Capitalization Rate	
Value of Leasehold = Value of Fee Simple - Value of Leased Fee	

In valuing the Leasehold Interest, the Appraiser must apply the appropriate techniques to each of the approaches to value included in the analysis.

- In the cost approach, the value of the land reported must be its Leasehold Interest.
- In the GRM income approach, the sales used to derive the GRM factor must be based on properties under similar Ground Rent terms (or be adjusted to similar Ground Rent terms).
- In the sales comparison analysis, the comparable sales must be adjusted for their lack of similarity to the subject in the "Ownership Rights" section of the sales adjustment grid.

# d. Mixed Use One- to Four-Unit Single Family Properties

# i. Definition

Mixed Use refers to a Property suitable for a combination of uses including any of the following: commercial, residential, retail, office or parking space.

# ii. Required Analysis and Reporting

The Appraiser must include all components of the real estate in the analysis. The Appraiser must not include business valuation or the value of Personal Property or business fixtures in the appraisal.

The Appraiser must provide measurements and calculations of the building area on the building sketch to show what portion of the Property is allocated to residential use, and what portion is allocated to non-residential use.

#### II. ORIGINATION THROUGH POST-CLOSING/ENDORSEMENT

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

8. Additional Appraisal Requirements for 223(e) Mortgages

The Appraiser must provide a statement as to whether the commercial use will or will not affect the health and safety of the occupants of the residential Property.

#### 8. Additional Appraisal Requirements for 223(e) Mortgages

Section 223(e) is a mortgage insurance program for Properties located in older, declining urban areas. The program allows for the acquisition, repair, and/or renovation or construction of a residential Property.

The Appraiser must provide a remaining physical life in addition to the remaining economic life if the Mortgagee orders an appraisal for a Property to be insured under the 223(e) program.

#### 9. Unimproved Property Appraisal

#### a. Definition

Unimproved Property Appraisal refers to the valuation of an interest in land without human made Structures.

#### b. Standard

An Unimproved Property Appraisal may be warranted when:

- the Property does not include building improvements;
- the prior improvements on the Property were demolished;
- the improvements are in such deteriorated condition as to provide no Contributory Value to the Property; or
- condemnation proceedings by the local authority have acquired the improvements in part or in their entirety.

#### c. Required Analysis and Reporting

The Appraiser must provide a written narrative format or a commercially available reporting form. The appraisal report must include, at minimum, the following:

- property address;
- legal description;
- owner of record;
- occupancy;
- assessment and tax information;
- property rights appraised;
- site size;
- zoning;
- highest and best use;
- shape;
- topography;
- drainage;
- availability of utilities;

**10. Update of Appraisal** 

- if it is located within a FEMA-designated SFHA;
- a sales grid, including:
  - o detailed information on at least three comparable sales;
  - o a quantitative comparison of those property attributes to the subject; and
  - a comparison of the number of comparable unimproved properties sold with the number of offered and listed for sale to determine supply and demand, absorption rate, and other market data required so that the report is not misleading;
- certification and limiting conditions as included in the URAR, <u>Fannie Mae Form</u> <u>1004/Freddie Mac Form 70</u>; and
- any other forms and documentation necessary to comply with USPAP Standard 2.

When completing the sales grid, the Appraiser must compare and appropriately adjust the sales of comparable unimproved building lots or sites for differences in location, size, zoning, utility connection or availability of utility connection, site improvement and any other pertinent factors. The Appraiser must then reconcile the adjusted sales into a value conclusion.

The Appraiser must calculate and extract any costs to be incurred from razing the existing improvements and cleaning up the site from the value of the supporting land to arrive at a final conclusion of value of the site as if vacant and ready to be put to its highest and best use.

# 10. Update of Appraisal

Appraisers may perform an update of a previously completed appraisal using the <u>Fannie Mae</u> <u>Form 1004D/Freddie Mac Form 442/March 2005</u> when requested by the Mortgagee.

The Appraiser must adhere to the Scope of Work and Appraiser's Certification listed on the form, which includes an exterior inspection of the subject Property from, at least, the street; and research, analyze and verify current market data to determine whether the Property has or has not declined in value since the effective date of the appraisal report being updated.

If the Appraiser concurs with the original appraisal report and determines that the value has not declined, the Appraiser must indicate this on the form, provide any necessary comments, and provide a photo of the front of the subject Property taken from the public street. If the Appraiser does not concur with the original data report or the Property Value has declined, the Appraiser must indicate this on the form and a photo is not required.

# 11. Market Conditions Addendum, Fannie Mae Form 1004MC/Freddie Mac Form 71, Instructions Applicable to FHA Appraisals

# a. Standard

The Appraiser must complete the <u>Fannie Mae Form 1004MC/Freddie Mac Form 71</u>, *Market Conditions Addendum to the Appraisal Report*, for all appraisal assignments. The analysis and valuation of FHA-insured Properties must properly analyze and address market trends in the subject's market. Whether these trends are positive, neutral or negative, proper data

#### **12. Programs and Products**

collection and reporting are imperative components of a complete market conditions analysis; this is most important where markets are demonstrating negative trends.

#### b. Required Analysis and Reporting

The Appraiser must analyze the broad market area first (neighborhood analysis), then analyze the specific market (direct sales comparison), and then report how the subject relates to its market area.

The Appraiser must provide support for conclusions regarding housing trends and overall market conditions as reported in the "Neighborhood" section of the appraisal report form. The Appraiser's analysis and conclusions must be based on the information reported on this form. The Appraiser's study of the market affecting the subject Property must include sufficient data for a statistical analysis to be relevant.

The Appraiser must fill in all the information to the extent it is available and reliable and must provide analysis as indicated. If any required data is unavailable or is considered unreliable, the Appraiser must provide an explanation. It is recognized that not all data sources will be able to provide data for the shaded areas on the form; if it is available, however, the Appraiser must include the data in the analysis.

If data sources provide the required information as an average instead of the median, the Appraiser must report the available figure and identify it as an average. The Appraiser must explain any anomalies in the data, such as seasonal markets, New Construction, foreclosures, etc.

# **12. Programs and Products**

#### a. Section 248 Indian Land Program

#### i. Property Rights to be Appraised

The Appraiser must identify the interest to be appraised based on the type of ownership.

# (A) Fee Simple Unrestricted

Fee Simple Unrestricted ownership refers to ownership in Real Property that may be bought, sold and transferred between Native American and non-Native American purchasers without review by the tribe or the Bureau of Indian Affairs (BIA).

# (B) Tribal Trust Lands, Restricted Trust Land

# (1) Standard

The FHA Section 248 program insures Mortgages on houses that are located on Indian tribal trust land or Restricted Trust Lands. For these Properties, leased ownership of the underlying land remains with the tribe and will be subject to a

12. Programs and Products - Section 248 Indian Land Program

long-term, 50-year ground lease (or a 25-year lease with a 25-year renewable term).

# (2) Required Analysis and Reporting

The Appraiser must determine the value for the Leasehold Estate using the analysis and reporting guidance on <u>Leasehold</u> in this *SF Handbook*.

# ii. Access to Property

Tribally owned and maintained streets and utilities are considered publicly owned. The Appraiser must report Easements and maintenance agreements for non-public, common ownership interests that affect the access and utility of the Property.

# iii. Approaches to Value

The Appraiser must be familiar with the applicable ownership and use restrictions and develop a credible value for the Property. The supply of comparable sales and rental transactions varies by site and by tribe. Until sufficient sales exist on a reservation or within the specific Indian area to provide a reasonable sales comparison approach for determining the value of tribal trust Leaseholds or allotted land sales, the Appraiser must rely on other value indicators. The appraisal process must be documented more thoroughly than a typical market appraisal. USPAP Standards #1 and #2 are effective in allowing the Appraiser to "correctly employ those recognized methods and techniques that are necessary to produce a credible appraisal." In addition, "in reporting the results of a Real Property appraisal an appraiser must communicate each analysis, opinion and conclusion in a manner that is not misleading." An appraisal on trust land may rely more on the cost approach or data developed from other tribes. HUD will accept the report if the Appraiser has documented the research, information developed and conclusions clearly for the intended users to understand.

# iv. Cost Approach to Value

The cost approach is often the primary indication of value based on the unique nature of land rights in the reservation. The value of the site as vacant will depend on the property rights held by an individual. If the Appraiser's analysis indicates that the value of the site may be zero or a small Leasehold value, the Appraiser must enter this information in the "Cost Approach" section of the form and enter the statement "subject is on Tribal Trust Land with annual rent not capitalized" in the "Comments" section. If a market exists and an interest in the land was purchased, the value is estimated via traditional <u>cost approach methods</u> described in this *SF Handbook*.

# (A) Cost Approach for New Construction

The following are instructions specific to New Construction on tribal lands.

12. Programs and Products - Section 248 Indian Land Program

In addition to including the cost of water, septic, and any other onsite costs in the cost approach, for lands within the reservation the Appraiser may provide an allowance for off-site development costs. The lesser of actual pro-rated costs or up to 15 percent of the cost of the construction of the subject house may be added for off-site infrastructure associated with development of the subject lot. This policy applies principally to New Construction where such charges are assessed by tribally approved entities, such as housing entities or housing authorities, or agreements with other federal or local government bodies for providing power, utilities, sewer, water or road construction. The costs to bring utilities, including public water, sewer, electricity and telephone, to sites represent significant development costs. The traditional tract development of residential houses may not be a part of the local culture. Therefore, the utility costs to hook up to any form of a public system in a more rural area can exceed local standards.

In remote areas, the construction costs in construction cost manuals may have to be adjusted for transportation, labor or other costs not included in the basic estimate. Architect fees are not typically reflected in the base building costs. Due to special circumstances, the normal allocation for this fee may not automatically reflect the above actual cost. The Appraiser must provide a supporting explanation for the adjustments to the construction costs.

# (B) Cost Approach for Existing Construction

Where market sales are limited, FHA requires the cost approach to be completed on all tribal trust appraisals, including a credible estimate of depreciation. In addition to developing the <u>cost approach</u> described in this *SF Handbook* the Appraiser must report the following:

- 1. the name of the cost service;
- 2. the source and date, if electronic version. Upload as an exhibit into the report when available;
- 3. the page numbers of cost tables or factors, if paper version. The reviewer or reader must be able to replicate;
- 4. all current multipliers applicable to locale and time as updated and published by the cost service used; and
- 5. depreciation due to normal aging, which may be derived from the tables in the cost service book.

A computer-generated cost analysis is acceptable in place of the above as long as the printout contains sufficient information to verify that all significant property features have been properly addressed in the cost analysis.

#### v. Sales Comparison Approach to Value

The Appraiser must follow the <u>sales comparison approach</u> instructions outlined in this *SF Handbook*. In addition to the typical data sources the Appraiser must obtain sales

12. Programs and Products - Section 247 Hawaiian Home Lands Program

information from the local tribal or BIA realty office if available. The Appraiser may consider sales from other reservations within the region if appropriate.

The order of selection preferences for sales depends upon the type of interest in the land being appraised:

- tribal trust Leasehold sales (market sales between tribal members);
- sales of allotted land trust between tribal members;
- Fee Simple within the reservation (residual value of the improvements by adjusting out the land contribution); or
- Fee Simple proximate to the reservation.

The Appraiser must report the property rights in the "Ownership" line of the grid and apply an appropriate adjustment (if any). In addition, the Appraiser must explain the differences in ownership rights of the comparable properties as compared to the subject, and the basis for any adjustment.

# vi. Income Approach to Value

If the Appraiser determines that this approach can be credibly completed, refer to the <u>Income Approach</u> section in this *SF Handbook*. If the Property includes a rental unit(s), the Appraiser must provide an estimate of monthly rent for each unit and note if the rent is limited to the tribal sub-market.

# vii. Final Reconciliation of Value

The Appraiser must follow the <u>final reconciliation of value</u> instructions outlined in this *SF Handbook*. Where market information is limited and the support for the sales comparison analysis is weaker, the Appraiser may need to place greater consideration on the cost approach.

# b. Section 247 Hawaiian Home Lands Program

Due to the nature of the title and property rights, the Appraiser must develop the cost for both Existing and Proposed Construction. When appropriate, the Appraiser must attempt to apply the income and sales comparison approaches.

The Appraiser must include the following language in the Appraiser report: "*The value defined for this appraisal is not 'Market Value' as defined in the standard documents of form appraisal reports. This appraisal has been completed for FHA mortgage insurance purposes, per HUD instructions for Department of Hawaiian Home Lands (DHHL) properties.*"

The Appraiser must develop a cost approach from a published cost service in addition to developing the <u>cost approach</u> described in this SF Handbook. The Appraiser's report must include:

- photocopies of all pages used to derive the cost figures, except as noted below;
- application of all current multipliers necessary and published by the cost service;

#### II. ORIGINATION THROUGH POST-CLOSING/ENDORSEMENT

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

#### 12. Programs and Products - Standard 203(k) and Limited 203(k) Rehabilitation Mortgages

- no marketing expense to the cost analysis of a DHHL property appraisal because these Properties are not freely marketable;
- entrepreneurial venture may only be included if reasonable profit and overhead are not already included in all costs;
- depreciation due to normal aging, which may be derived from the tables in the cost service book. Depreciation from incurable external or functional obsolescence should be based on verifiable market extractions, by paired-sales analysis and capitalized rent loss.

The Appraiser must include a computer-generated cost analysis as long as the printout conforms to the format of the cost service form and contains sufficient information to verify that all significant property features have been properly addressed in the cost analysis. Accordingly, the Appraiser will not be required to supplement a computer-generated cost analysis with photocopies from the cost service book.

# c. Standard 203(k) and Limited 203(k) Rehabilitation Mortgages

The Appraiser may be asked to perform two separate types of valuation by the Mortgagee for Standard 203(k) and Limited 203(k) Rehabilitation Mortgages. The Mortgagee may order both reports from the same Appraiser or select two different Appraisers for the two valuation assignments.

If a Mortgagee requires both an as-is and an after-improved value of the Property, the case will require two separate appraisal assignments and reports:

- an analysis to provide the as-is value; and
- a separate analysis performed under the hypothetical condition that the repairs have been completed.

# i. Appraisal of the Property "As Is"

# (A)Standard

Assignment conditions for this appraisal are the same as in all FHA appraisal assignments, except that the value of the Property is to be estimated "as is" even though the Property may not meet the Property Acceptability Criteria required for FHA-insured Properties.

# (B) Required Analysis and Reporting

The Appraiser must provide an analysis and report of the value of the subject Property "as is." If the Appraiser observes property conditions that do not meet the Property Acceptability Criteria, the Appraiser must report those items or conditions and note that the Property, in its "as is" condition, does not meet the Property Acceptability Criteria for an FHA-insured Mortgage. This appraisal must not be rendered "subject to repairs."

12. Programs and Products - Special Energy-Related Building Components

#### ii. After Improved Value of the Property

#### (A) Definition

After Improved Value refers to the value as determined by the Appraiser based on a hypothetical condition that the repairs or alterations have been completed.

#### (B) Standard

The Appraiser must provide an "After Improved Value." The Appraiser must make the appraisal "subject to the following repairs or alterations on the basis of a hypothetical condition that the repairs or alterations have been completed."

#### (C) Required Analysis and Reporting

The Appraiser must review the 203(k) Consultant's Work Write-Up or the contractor's proposal and Cost Estimates. The Appraiser must notify the Mortgagee of any health and safety issues in the Property that are not addressed in the Work Write-Up or proposal. When the Consultant or contractor has modified the Work Write-Up or proposal, the Appraiser must complete the appraisal based on the final Work Write-Up or the contractor's final proposal and Cost Estimates.

The Appraiser must include the Work Write-Up or proposal as an exhibit to the appraisal report.

#### d. Special Energy-Related Building Components

# i. Special Energy Components

# (A) Definition

A Special Energy System refers to any addition, alteration, or improvement to an existing or new Structure that is designed to utilize wind, geothermal or solar energy to produce energy to support the habitability of the Structure.

#### (B) Standard

Active, passive and photovoltaic solar energy systems are permitted in this program. Solar collectors must be located where they will be free from natural or man-made obstructions to the sun. Special Energy Systems not part of the real estate must not be included in the appraised value.

# (C) Required Analysis and Reporting

The Appraiser must analyze and report the local market acceptance of special energyrelated building components and equipment, including solar energy components, high-energy efficiency housing features and components, geothermal systems, and wind powered components.

12. Programs and Products - Special Energy-Related Building Components

#### ii. Other Energy Related Building Components

#### (A) Definition

Other Energy Related Building Components refer to components in the Property designed to reduce energy requirements.

#### (B) Required Analysis and Reporting

The Appraiser must note which features are installed in a house and calculate how each component affects the value of the Property.

#### iii. Measurement and Reporting of Contribution to Value

#### (A) Definition

Contributory Value refers to the change in the value of a Property as a whole, whether positive or negative, resulting from the addition or deletion of a property component.

#### (B) Standard

Measurement of the Contributory Value of the component is accomplished by the application of techniques based on one or more of the recognized three approaches to value: cost approach, income approach, and sales comparison approach. Each of these recognized methods and techniques requires the Appraiser to collect, verify, and analyze all information necessary for credible assignment results.

# (C) Required Analysis and Reporting

The Appraiser must apply all appropriate methods and techniques necessary for credible assignment results.

# (D) Sales Comparison Based Extraction Method

If there is sufficient data based on direct sales comparison to produce credible results, the Appraiser must calculate the adjustment and explain the methodology and analysis supporting the method and results in the appraisal report. The Appraiser must apply the extracted adjustment to the comparable sales and include the reasoning that supports the analyses, opinions, and conclusions in the report.

If there is insufficient data to perform a matched pairs analysis the Appraiser must analyze and report one of the approaches below to calculate an appropriate adjustment.

# (E) Cost Approach Based Method

The Appraiser must include the details of the item(s) being valued and measure the Contributory Value of the component(s) to the whole by calculating the cost of the

12. Programs and Products - Special Energy-Related Building Components

item less accrued depreciation. The Appraiser must include consideration of physical depreciation, functional obsolescence (including superadequacies) and external obsolescence in the estimate of accrued depreciation and apply the resulting calculation of the Contributory Value to the comparable sales.

# (F) Income Approach Based Methods

# (1) Gross Rent Multiplier Method

If the Property is located in a market where the Appraiser can calculate a GRM, and rental data for properties with similar special energy components is available, the Appraiser must extract an adjustment relevant to the rental value of the feature from the analysis of those similar rentals and apply the appropriate GRM factor to calculate an adjustment for the comparable sales.

# (2) Net Income/Savings Capitalization Method

The Appraiser may use an income approach solution based on capitalization of savings attendant to the alternative energy source. The Appraiser may estimate the present value of the future benefit using the discounted cash flow technique or commercially available tools; however, the Appraiser must be competent to use them and provide an explanation of the analysis.

# (G)Reconciliation of the Approaches

The Appraiser may elect to utilize some of the tools and training available from professional organizations and energy-related firms. The Appraiser must provide a credible analysis and reconciliation explaining the methodology and support for the adjustment.

As related to special building components, the Appraiser must provide an analysis of the information and conclusions supporting the application of adjustments.

The Appraiser must reconcile all the methods utilized and resolve to a final opinion of the adjustment, analyzing both the quantity and quality of available data.

# iv. Property Assessed Clean Energy

# (A) Definition

Property Assessed Clean Energy (PACE) refers to programs that may provide an alternative means of financing energy and other PACE-allowed improvements for residential Properties using financing provided by private enterprises in conjunction with state and local governments. Generally, the repayment of the PACE obligation is collected in the same manner as a special assessment tax is collected by the local government, rather than paid directly by the Borrower to the party providing the PACE financing.

II. ORIGINATION THROUGH POST-CLOSING/ENDORSEMENT

D. Appraiser and Property Requirements for Title II Forward and Reverse Mortgages

12. Programs and Products - HUD Real Estate Owned Properties

Generally, the PACE obligation is also secured in the same manner as a special assessment tax against the Property. In the event of a sale, including a foreclosure sale, of the Property with outstanding PACE financing, the obligation will continue with the Property causing the new homeowner to be responsible for the payments on the outstanding PACE amount. In cases of foreclosure, priority collection of delinquent payments for the PACE assessment may be waived or relinquished.

# (B) Required Analysis and Reporting

The Appraiser must review the sales contract and property tax records for the Property to determine the amount outstanding and the terms of the PACE obligation:

- if the Mortgagee notifies the Appraiser that the subject Property will remain subject to a PACE obligation;
- when the Appraiser observes that the property taxes for the subject Property are higher than average for the neighborhood and type of dwelling; or
- when the Appraiser observes energy-related building components or equipment or is aware of other PACE-allowed improvements during the inspection process.

The Appraiser must report the outstanding amount of the PACE obligation for the subject Property and provide a brief explanation of the terms.

Where energy and other PACE-allowed improvements have been made to the Property through a PACE program, and the PACE obligation will remain outstanding, the Appraiser must analyze and report the impact on the value of the Property, whether positive or negative, of the PACE-related improvements and any additional obligation (i.e., the PACE special assessment).

# e. HUD Real Estate Owned Properties

# i. Definition

A HUD REO Property, also known as a HUD home or a HUD-owned home, refers to a one- to four-unit residential Property acquired by HUD as a result of a foreclosure on an FHA-insured Mortgage or other means of acquisition, whereby the Secretary of HUD becomes the property owner and offers it for sale to recover the mortgage insurance claim that HUD paid to the Mortgagee.

# ii. Standard

An appraisal may be ordered on a HUD REO Property as one of one or more evaluation tools to establish list price or subsequent price adjustments.

12. Programs and Products - HUD Real Estate Owned Properties

#### (A) Assignment Type

Under "Assignment Type" in the "Subject" section of the appraisal reporting form, the Appraiser must mark the box labeled "other" and indicate that the Property is a HUD REO Property.

#### (B) Intended Use of Appraisal

The intended use of the appraisal for a HUD REO Property is as one of one or more evaluation tools to establish list price or subsequent price adjustments.

# (C)Intended User

The intended user of an appraisal of a HUD REO Property is HUD/FHA or its contractors.

#### iii. Required Analysis and Reporting

#### (A) Appraiser's Inspection

The Appraiser must inspect the interior and exterior of the Property. The Appraiser must describe any differences found between the information contained in the Property Condition Report (PCR) and the Appraiser's observations. The Appraiser must support this description with photographs when warranted.

# **(B)** Utilities - Mechanical Components

If the utilities are off at the time of inspection, the Appraiser must ask to have them turned on and complete all requirements under <u>Mechanical Components</u>. However, if it is not feasible to have the utilities turned on, then the appraisal must be completed without the utilities turned on or the mechanical systems functioning.

#### (C)Sales Comparison Approach, Use of Real Estate Owned Sales as Comparable Sales

When considering sales to be utilized as comparables, the Appraiser must note the conditions of the sale and the motivation of the sellers and purchasers.

In some markets, non-arm's length sales constitute the majority of recent transactions of similar properties and thus are significant in the analysis of the subject. This assignment is to estimate Market Value, so REO sales, short sales and other nonarm's length transactions must not automatically be chosen as comparables. If there is compelling evidence in the market to warrant their use, the Appraiser must provide additional explanation and support in the "Analysis" section of the sales comparison approach.

12. Programs and Products - HUD Real Estate Owned Properties

Transfers to a Mortgagee or Entity that owns the Mortgage by deed of trust, through foreclosure sale or sheriff's sale, are not acceptable as comparable sales.

Appraisers must exercise due diligence and care in the research and validation of REO sales to ensure similarity to the subject, especially in physical condition.

# **(D)**Appraisal Conditions

The Appraiser must provide an analysis and report of the value of the subject Property "as is." The appraisal report must include the applicable property specific appraisal reporting form, all required exhibits, and a copy of the PCR.

For Manufactured Housing, the Appraiser must <u>**not**</u> require a certification that the foundation complies with the PFGMH.

# (E) Extraordinary Conditions

The as-is value can be impacted by extraordinary conditions. If the Property has an illegal use or an extraordinary condition, the Appraiser must estimate the cost to bring the Property into compliance with zoning or typical marketability. The Appraiser must report whether any grandfathered use is allowed. The Appraiser may contact the Asset Management (AM) contractor for guidance and clarification when appraising a HUD home that is impacted by extraordinary circumstances.

# (F) Statement of Insurability

The Appraiser must include a Statement of Insurability in the "Comments" section of the appraisal report.

# (1) Insurable

The Appraiser must state that the Property is insurable if, at the time of the appraisal, the Property meets MPR and MPS without needing repairs.

# (2) Insurable With Repair Escrow

If the Property requires no more than \$5,000 in repair, the Appraiser must state that the Property is insurable with a repair escrow.

# (3) Uninsurable

If the cost of repairs is greater than \$5,000, the Appraiser must state that the Property is uninsurable.

# (G)Submitting the Appraisal

The submission of the appraisal report and data is uploaded in HUD's P260 Webbased Internet Portal or subsequent system.

12. Programs and Products - HUD Real Estate Owned Properties

The Appraiser must obtain a completed copy of the PCR from the contractor and submit the PCR with the appraisal report.

#### (H)Claims Without Conveyance of Title Properties

# (1) Assignment Type

Under "Assignment Type" in the "Subject" section of the appraisal reporting form, the Appraiser must mark the box labeled "other" and indicate that the Property is a HUD Claims Without Conveyance of Title (CWCOT) Property.

#### (2) Intended Use of Appraisal

The intended use of the appraisal is to develop the as-is Market Value, which is a Mortgagee's tool for calculating the Commissioner's Adjusted Fair Market Value (CAFMV) (24 CFR § 203.368).

#### (3) Intended User

FHA is the intended user of a CWCOT appraisal.

# (4) Appraiser's Inspection

The Appraiser must inspect the interior and exterior of the Property. If the Appraiser cannot enter the Property, the Appraiser may perform the valuation based on an exterior-only inspection on the Fannie Mae Form 2055/Freddie Mac Form 2055, *Exterior-Only Inspection Residential Appraisal Report*, dated March 2005, or the Fannie Mae Form 1075/Freddie Mac Form 466, *Exterior-Only Inspection Individual Condominium Unit Appraisal Report*, for a condominium Property. The Appraiser must indicate that the Property could not be entered and identify the sources of the factual property data employed by the Appraiser in determining the value.

#### (5) Appraisal Conditions

CWCOT Properties are to be appraised "as is," in the condition as it exists on the effective date of the appraisal. The value to be determined is Market Value. The Appraiser must provide an analysis and report of the value of the subject Property "as is."

Under "Reconciliation" in the "This appraisal is made" segment, the Appraiser must mark the box labeled "as is."

12. Programs and Products - HUD Real Estate Owned Properties

#### (I) Pre-Foreclosure Sale Program

#### (1) Assignment Type

Under "Assignment Type" in the "Subject" section of the appraisal reporting form, the Appraiser must mark the box labeled "other" and indicate that the Property is a HUD Pre-Foreclosure Sale (PFS) Property.

#### (2) Intended Use of Appraisal

The intended use of the appraisal is to develop the as-is Market Value, which is a Mortgagee's tool for determining the list price of a HUD PFS Property (24 CFR  $\frac{203.370}{2}$ ).

#### (3) Intended User

FHA is the intended user of a PFS appraisal.

#### (4) Sales Comparison Approach

Sales selection requirements for PFS are the same as the <u>sales comparison</u> <u>approach</u> in the REO section of this *SF Handbook*.

# (5) Appraisal Conditions

PFS Properties are to be appraised "as is," in the condition as it exists on the effective date of the appraisal. The value to be determined is Market Value. The Appraiser must provide an analysis and report of the value of the subject Property "as is."

Under "Reconciliation" in the "This appraisal is made" segment, the Appraiser must mark the box labeled "as is."

# iv. Appraisals for HUD Real Estate Owned Properties Purchased With a New FHAinsured Mortgage

A new appraisal must be prepared for all transactions involving the purchase of a HUD REO Property with a new FHA-insured Mortgage. The appraisal must be prepared in accordance with the requirements of <u>HUD Real Estate Owned Properties</u> except as noted.

# (A) Property Meets HUD's MPR

If the appraisal reveals that the Property meets HUD's MPR, the Appraiser must complete the appraisal report "as is."

12. Programs and Products - HUD Real Estate Owned Properties

#### **(B)** Property Requires Repairs

If the appraisal reveals that the Property requires repairs in order to meet HUD's MPR, the Appraiser must provide an estimate of the cost to cure and complete the report "Subject to the following repairs or alterations on the basis of the hypothetical condition that the repairs or alterations have been completed."