Directives and Standards

Subject: Real Property Appraisal

Purpose: This Directive and Standard (D&S) sets forth procedures and provides

information to ensure compliance with appropriate authorities and regulations. This D&S will benefit both Bureau of Reclamation

employees and employees of the Department of the Interior's Appraisal Services Directorate (ASD) by clearly articulating the real property appraisal processes specifically as they relate to Reclamation's program

needs.

Authority: U.S. Constitution, Fifth Amendment; Reclamation Act of 1902, Public

Law 57-161 (32 Stat. 388); Omnibus Adjustment Act of 1926, § 46, Public Law 69-284 (44 Stat. 636); The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, Public Law 91-646 (84 Stat. 1894), as amended, and implemented by

49 CFR part 24; Reclamation Reform Act of 1982 (RRA), Public Law 97-293, § 209(d), (96 Stat. 1261), as implemented by 43 CFR part 426; Financial Institutions Reform, Recovery, and Enforcement Act of 1989, Public Law 101-73, § 1101; 43 CFR part 429; Office of Management and

Budget (OMB) Circular A-25, User Charges; OMB Bulletin No. 92-06,

March 16, 1992; Uniform Appraisal Standards for Federal Land Acquisitions (UASFLA), current edition; and Uniform Standards of

Professional Appraisal Practice (USPAP), current edition.

Approving Official: Director, Office of Program and Policy Services

Contact: Land Resources Office, 84-53000

Agency Responsibilities.

- A. It is Reclamation's responsibility to decide when interests in real property are to be appraised. Once a decision is made to appraise real property, or seek other appraisal services, a request must be placed with the ASD, unless application of a waiver valuation is appropriate. (See Paragraphs 2.A.(2) and 13.)
- B. Alternative methods of valuation (AMV) are expressly prohibited unless authorized by the Congress. It is the responsibility of Reclamation to inform the ASD, concurrent to requesting an appraisal, when AMV has been authorized by the Congress. (See Paragraph 6.)
- 2. **Appraisals Prepared for Acquisitions.** For land acquisitions, appraisals must be prepared by or through ASD in compliance with the UASFLA, USPAP, this D&S, and applicable authorities, as they apply to the appraisal assignment, except as described in Paragraph 2.A.

(317) 07/12/2007 Page 1

- A. **Acquisition Appraisal Exceptions.** In accordance with 49 CFR 24.102(c)(2), a formal appraisal is not required if:
 - (1) The owner is donating the property and signs a release; or
 - (2) A waiver valuation is to be prepared. Waiver valuations must be prepared under the following conditions:
 - (a) When the agency determines that a formal appraisal is unnecessary because the valuation problem is uncomplicated and the anticipated value is estimated to be \$10,000 or less, based on a review of available data; or
 - (b) When the valuation problem is uncomplicated, the agency determines the value of the property to be \$25,000 or less but more than \$10,000, based on a review of the available data, and the property owner, after having been offered the option of having a formal appraisal, waives the right to such an appraisal in writing.
- B. **Temporary Easements.** Whenever possible, valuations of temporary easements are to be based on market value for similar property and rights in the area. Temporary easements will be valued using either a formal appraisal or waiver valuation, as appropriate. The valuations of permanent rights and temporary easements, for a specific parcel or ownership, shall not be separated into different valuation reports to artificially fall below the waiver valuation threshold.
- C. **Severance Damages and Donations.** For properties where the area of acquisition is donated, which would normally make it an exception, and there is a requirement to establish a value for severance damage to the remainder property, an appraisal cannot be waived. The appraisal must also delineate between the value of the rights being donated and the value of any severance damage and/or cost to cure.
- 3. **Appraisals Prepared for Disposals.** For the disposal of lands, where Reclamation has disposal authority, appraisals must be prepared by or through ASD in compliance with UASFLA, USPAP, this D&S, and applicable authorities, as they apply to the appraisal assignment. However, tracts of land with a value of \$25,000 or less may be valued using a waiver valuation, which will be prepared by qualified Reclamation staff or contractors.
- 4. **Appraisals Prepared for Exchanges.** For the exchange of lands, formal appraisals must be prepared by or through ASD in conformance with requirements applicable to appraisals for acquisitions and exchanges, except as provided below.
 - A. **Tracts Less than \$25,000.** Tracts of land held by the United States with a value of \$25,000 or less may be valued using a waiver valuation which will be prepared by qualified Reclamation staff or contractors. Property to be acquired through an exchange is subject to the value limits and requirements for acquisitions (see

Directives and Standards

Paragraph 2.A.(2)). If the other party participating in an exchange does not waive their right to a formal appraisal for tracts with an estimated value between \$10,000 and \$25,000, then both ownerships (United States and that of the other party) shall have a formal appraisal.

- B. **Relocation of Facilities.** For the relocation of facilities under Section 14 of the Reclamation Project Act of August 4, 1939 (53 Stat. 1187; 43 U.S.C. § 389), the Secretary is authorized to use exchanges to achieve necessary relocations. While it is desired that Reclamation be the recipient of equal or greater land interests in such exchanges, Reclamation Manual D&S LND 06-01 addresses situations where it is in the best interest of the United States to exchange under other circumstances.
- 5. Appraisals Prepared for Use Authorizations. Appraisals prepared to establish use fees for uses authorized by Reclamation must be prepared by or through ASD in compliance with UASFLA, USPAP, this D&S, and applicable authorities, as they apply to the appraisal assignment. However, when a use authorization with a basis of \$25,000 or less per year is to be valued using a waiver valuation, the waiver valuation will be prepared by qualified Reclamation staff. At the discretion of the Regional Realty Officer (RRO), where contracts include a provision for adjustments or cumulative value in excess of the basis established by a waiver valuation, the waiver valuation is to include the calculations to address annual or other periodic rents. Appraisals for use authorizations are subject to the provisions contained in 43 CFR part 429 and OMB Circular A-25. Use fees are separate and in addition to fees collected to recover Reclamation's administrative costs, including those associated with the development of the fee(s).

A. Use Fee Basis for Term Uses.

- (1) For uses authorized by Reclamation, use fees based on market rates for similar rights and uses as those being valued are desired. When such information is not available or would not represent the circumstances of the proposed use authorization, other methods which incorporate sound business practices will be substituted in order to establish such use fees. Such other acceptable alternatives must also best represent the circumstances of the proposed use and include, but not be limited to, the use of established fee schedules from other government agencies, or a percentage of the market value of the parent parcel.
- (2) Use fees based on a percentage of market value will use a supported market derived rate unless there is insufficient information to competently identify or support such a rate. When the potential use fees are relatively low and do not justify a significant investment of time, a safe rate will be applied. The source of the safe rate is to be identified and will reflect the general time frame of the use authorization. Examples of such sources are the sale of treasury bills, notes, and bonds.

- B. Use Fee Inflation/Deflation for Term Uses. When a use authorization is to be issued for multiple years, an appropriate inflator/deflator derived and supported by the market is to be applied when determining the use fee. The source of the inflator/deflator rate is to be identified and reflect the general time frame of the use authorization. When information to competently identify or support an inflator/deflator is unavailable, or when the potential use fees are relatively low and do not justify a significant investment of time, a safe rate will be applied.
- C. Use Fee Discounting for Term Uses. Use authorizations covering multiple years may be paid in a lump sum prior to the start of the authorized use when in the best interest of the United States. In such cases, application of a discount rate is appropriate. Such a rate will be derived and supported from the market. When there is insufficient information to competently identify or support such a rate, or when the potential use fees are relatively low and do not justify a significant investment of time, a safe rate is to be applied. The source of the safe rate is to be identified and will reflect the general time frame of the authorized use.
- D. Use Fee Basis for Easement Rights. The "before and after" method of valuation is not required when the government sells an easement interest (UASFLA, 2000, B-20, page 64). Reclamation is free to consider the value of the easement to the acquirer as well as impacts to the interests of the United States. Appraisals prepared for the sale of any easement interest shall consider any influences on: existing or proposed projects; operations and maintenance (O&M); liability of the United States, irrigation district, or managing partner; the value of the remaining property; and the value to the property to which the easement would become appurtenant. The value will be based on a "before and after" method of valuation or other supportable method of establishing market value.
- E. **Minimum Use Fees.** When appropriate, the RRO will, in conformance with sound business practices, establish minimum use fees to be charged for properties classified in each of the following three general categories: Commercial/Industrial, Residential, and Agricultural. The minimum fee shall be applied: (1) with an affirmative statement that based on past similar situations an investigation for a market based fee is unneeded as it would result in a lower value; or (2) when an investigation supports a rate less than the minimum established.
- 6. **Use of Alternative Methods of Valuation.** The use of AMV is expressly prohibited in appraisals unless authorized by the Congress. AMVs are considered to be, but are not limited to: public interest value, contingent valuation, habitat equivalency analysis, biological value, and any similar derivation. Such alternative methods are most commonly associated with the acquisition of lands for wildlife habitat use and water rights, but may be associated with other appraisal assignments. Comparable transactions, which use an AMV as their basis, shall not be used unless the appraisal assignment includes the requirement for a similar AMV. When an AMV is used, it will follow the procedures established by ASD.

- 7. **Appraisals Prepared for RRA, Excess Land Sales.** Excess Land Appraisals prepared for all sales of excess land or land burdened by a deed covenant, as required by the RRA, must be prepared by or through ASD in compliance with UASFLA and USPAP, as they apply to the appraisal assignment, and must comply with 43 CFR 426.13. It is a requirement that the appraised value must be based on the subject property without reference to the construction of the project irrigation works. This would be a hypothetical condition with the subject property appraised as if dry, unless there are non-project water supply factors which are to be considered.
- 8. **Appraisal of Water Right Acquisitions and Leases.** When Reclamation is acquiring or leasing water rights and the water rights are to be appraised and treated as real property, they will be appraised in compliance with the same requirements as those cited for acquisition appraisals in Paragraph 2. The basis of value for water rights being acquired or leased is market value. However, values may be established by the use of waiver valuations under the same exceptions as found in Paragraph 2.A.
 - A. Appraising Established and Quantifiable Water Rights. Detailed information regarding and supporting the validity of the water right is to be included in the appraisal. When available, Reclamation shall provide this information to the appraiser prior to appraisal. This does not relieve the appraiser of responsibility to provide this information in the report. Where water rights are unadjudicated claims, prior to requesting an appraisal of the water rights, due diligence is required to establish the extent, nature, and validity of the water right.
 - B. **Comparable Information.** Where comparable sales or leases are used in the appraisal, detailed information will be included in the report. The information obtained, reported, and considered includes, but is not limited to, the following for each of the comparable water rights transactions considered:
 - (1) Names of the parties;
 - (2) Price and terms;
 - (3) At a minimum, a description of the water right must include the following elements: source, quantity, priority, point of diversion, place of use, purpose/nature of use, and season/period of use. Include sufficient details about the water right so that a reader/user of the report will understand the characteristics of the water right;
 - (4) Copies of transferring documents; and
 - (5) Any additional information that may influence the value and/or the comparability to the subject water right.

Directives and Standards

C. Common Valuation Methods for Water Rights.

- (1) **Sales Comparison without Land.** When water rights are severed from land and bought and sold in an open market in the area where the subject is located, such sales are to be the basis of the appraisal.
- (2) **Sales Comparison with Land.** When water rights are purchased in conjunction with lands, their value is to be considered as they contribute to the value of the subject property. The value of the subject water right cannot exceed the contributory value when compared to similar rights in transactions.
- (3) **Before and After, Sales Comparison.** Water rights and land are typically sold together. A common method to appraise the contributory value of water rights is the application of the sales comparison approach comparing irrigated and non-irrigated land sales, known as the "before and after" method of valuation. Irrigated land sales with water rights are used to estimate the market value of the property in the "before" state, while dry land sales without water rights are used to estimate the market value in the "after" state. Additional analysis may be required to identify the contributory value of the irrigation delivery equipment and improvements in the "before" state in order to establish the contributory value of the water rights separate from such influences. This analysis is only required if the subject water rights do not include similar considerations, or if some or all of the equipment is retained by the seller. If some or all of the equipment will or may be retained by the seller, this must be identified prior to the appraisal assignment.
- (4) **Income Capitalization.** This method is usually addressed through the analysis of agricultural operating budgets. The effect on net income is considered to be the contribution of the water right. This method will be applied either through a detailed analysis of an agricultural operation, or a "before and after" analysis. As water right sales and water leasing markets evolve, appraisals will investigate and analyze opportunities to apply income capitalization based on transactions involving water rights which are bought, sold, and used for leasing, as appropriate.
- (5) **Development Cost** (also referred to as Least Cost or Replacement Cost). This methodology is based on the principle of substitution where the relative cost of obtaining replacement water from alternative sources is compared. The concept is the "value" would be indicated by the least cost alternative for an operating water supply similar in legal and hydrological terms as the subject water right. However, a conclusion must include consideration that the value of the water right is also limited by the economic value of the beneficial use. (This methodology lends itself to application as a cost to cure in some "before and after" applications.)

Directives and Standards

- D. **Appraisal of Water Right Leases.** The appraised amount established for water right leases shall be based on recent comparable leases. When the water right to be leased is based on fallowing land, or when fallowing land is a reasonable substitute for obtaining a water right, the appraised amount shall not exceed the cost of leasing land including water rights. The appraised amount shall not be based on leases established by AMV unless the appraisal assignment includes the requirement for a similar AMV.
- 9. **Appraisal of Crops and Crop Damages.** With some exceptions, the appraisal of growing crops and crop damages must comply with the same authorities as those cited for acquisition appraisals.
 - A. Crop Valuations at the Time of Acquisition.
 - (1) **Crop Valuations with Land Acquisitions Other Than Donations.** Appraisals for cropland acquisitions will include the contributory value of any crops and avoid a summation or cumulative appraisal. (Note: For more detailed information, refer to UASFLA.) When the current crop(s) are to remain in place until the end of the season and then harvested via normal harvesting procedures, the appraiser shall be informed of such at the time of the assignment and the appraiser shall take this into consideration by addressing this, as needed, as an assumption or hypothesis.
 - (2) **Crop Valuations with Donated Land.** For donated land acquisitions where there is a requirement to establish a value for crops, the crop's contributory value will be determined, except when current crops are to remain in place until the end of the season to be harvested via normal harvesting procedures. A waiver valuation may be performed and the value computed using the methods identified for estimating damages where information identifying contributory value is unavailable, the value issue is uncomplicated, and the value considered is less than \$25,000. Consistency between the methods used to establish this value and those applied to establish values for acquisitions will be pursued. Unless a crop is donated, all acquisitions will have either a waiver valuation prepared as set forth in Paragraphs 2.A.(2) and 13, or an appraisal completed by or through the ASD.
 - B. Crop Damage Valuation after Acquisitions. In most instances, crop damages occur after acquisition and, therefore, are appraised and paid for separately. Crop damages are typically sustained by landowners and/or operators of land served or crossed by a Reclamation project with existing easements which do not prohibit surface operations on all or a portion of the easement. The damages may occur on easements when construction is delayed until a growing season subsequent to purchase, or as a result of O&M activity. Reclamation will compensate for crop damages caused by Reclamation's non-tortious construction or O&M activities on transmission line and pipe line easements, irrespective of the method of acquisition of the easement. Depending on the circumstances, crop type, and the stage of crop development, the extent of damage will vary. For damages valued at \$25,000 or less, a waiver valuation

(317) 07/12/2007 Page 7

Directives and Standards

prepared by qualified Reclamation staff or contractors may be completed. For damages in excess of \$25,000, an appraisal by or through the ASD shall be prepared, unless there is a donation. The appraisal or valuation must be supported by any of the following methods, or any other acceptable method(s), to address crop damages:

- (1) The reimbursement of actual expenses based on information provided by the landowner or operator. In some instances, this will include a consideration for profit and risk normal to the industry for the type of crop(s) involved;
- (2) Crop budget for the crop(s) and location produced by an authoritative source;
- (3) Estimate of current value of the crop(s) based on:
 - (a) An estimate of the yield per acre that would be harvested if the crops were allowed to mature;
 - (b) An estimate of value of the crops as if they were mature on the date of acquisition or destruction; and
 - (c) A deduction of all costs that the owner has not incurred in producing, cultivating, harvesting, and marketing the crops from the value of the crops; or
- (4) The value of the crop(s) for the area where the damage occurred, based on the actual or estimated production and unit prices of the crops for the remaining field, if available.
- C. **Damages to Multi-Year Crops.** When damages occur to multi-year crops (e.g., orchards, alfalfa, vineyards), the value of the plantings damaged or destroyed shall be based on the cost to establish a new stand of the same planting, the additional costs to bring the new stand into production, and the loss of net income until new production is at a comparable level to the existing crop stand, as is reasonable. Costs and net income losses projected for the years when the crops will not be at comparable production are to be included in detail and will be discounted to present value (the effective date of the appraisal).
- D. **Considerations for Crop Valuations.** Crop appraisals, for acquisition or damages, shall consider and support any influence on value for crop production loss, costs associated with settling and leveling, soil improvements, and crop reestablishment, depending on the circumstances, as is reasonable.
- E. **Crop Valuations and Condemnation.** For title being acquired by condemnation, all information regarding any crop damages shall be documented and forwarded to the appropriate Office of the United States Attorney.

- 10. **Third Party Appraisals.** The Department, acting through the ASD, is not obligated to review third party appraisals unless they conform to ASD requirements for submission. When third party appraisals are contemplated, Reclamation staff will consult with the ASD prior to any approval for a third party to proceed with an appraisal. Reclamation and the party desiring a third party appraisal must follow the ASD policy regarding third party appraisals once the use is approved by the ASD.
- 11. **Requesting Appraisal Services from ASD.** When a request for appraisal service is placed, it is Reclamation's responsibility to see that the funding and information needed to make the assignment and move forward with the appraisal service process is available and ready. It is ASD's assumption that when a request is made for an appraisal service assignment it is ready to be completed.
 - A. **Data to be Provided for Most Appraisal Services.** Prior to requesting an appraisal assignment, the following items and data shall be considered for inclusion in an assignment request:
 - (1) **Authorities.** The authority for the acquisition, disposal, or use authorization along with the cost authority number to which all ASD costs associated with the appraisal and appraisal review will be charged;
 - (2) **Environmental Survey.** When appropriate to the assignment, a current environmental survey for hazardous materials will be provided;
 - (3) **Legal Description.** A legal description, including a size estimate of the property to be appraised and the parent parcel;
 - (4) **Description of Estate.** A detailed description of the estate(s) or interest(s) to be appraised;
 - (5) **Property Rights.** A description of the privileges, rights of property removal, rights of possession, and all other rights reserved by the property owner, the public, or third parties;
 - (6) **Title.** A title commitment, preliminary or report, including: copies of appropriate transferring documents for non-federally and/or federally owned properties; and copies of documents which support the claim of or interest in the property rights being appraised;
 - (7) **Map.** A tract map showing the property to be appraised and any contiguous ownership of which it may be a part; and a location map showing the relative location of the subject property to cities, towns, or other significant features to aid in identifying its location;

- (8) **Use Authorizations.** For properties owned by the United States, copies of any leases, easements, permits, or licenses on the subject property during the previous 3 years and any similar information, if available, for similar real property interests which may facilitate the appraisal assignment;
- (9) **Copies of Draft Documents.** For partial interest appraisals, copies of draft easements, leases, licenses, or permits including the rights to be granted or retained:
- (10) **Structures.** Identification of structures to be purchased, provided, replaced, or relocated by the government; and
- (11) **Salvage Value.** As needed, a request to provide an estimate of the salvage value of specific improvements.
- B. **Ordering an Appraisal Service.** Appraisal service requests to the ASD are to be made through its electronic appraisal request system. For first time users, the system provides a self-registration option when accessing this site. Follow the outline provided and complete all required boxes.
- C. **Appraisal Reviews.** Appraisal reviews are made by the ASD as part of an appraisal assignment, but may be requested separately for third party appraisals or as needed through ASD's electronic appraisal request system. The ASD needs to provide a signed review report at the time copies of the appraisal reports are provided to Reclamation for Reclamation's records.
- 12. **Appraisal Approvals and Just Compensation.** Once an appraisal for an acquisition is provided by the ASD, with its signed review report indicating the appraisal is acceptable for use, the appropriate Reclamation official will execute a document indicating the approved amount of just compensation.
- 13. **Waiver Valuations.** When a formal appraisal is not needed due to a value less that \$25,000, as provided within this D&S, and has uncomplicated valuation issues, Reclamation may prepare a waiver valuation. The key to deciding whether a property may be valued using a waiver valuation, or if it would require a formal appraisal of the property, is not simply the dollar limit but also the complexity of the valuation issues.
 - A. The RRO must issue a written approval for Reclamation staff, meeting the minimum qualifications outlined in Paragraph 13.C., to perform waiver valuations. Part of the decision will be based on the skill level of the person performing the waiver valuation. Personnel with greater skill levels are able to address a greater array of situations than those with limited skill levels. Other elements of the decision will include, but are not limited to: any evidence to indicate that the property is likely to go to condemnation; any indication of potential influence, adverse or positive, on the value of the remainder

- which may require extensive or complicated analysis; the availability of information for a competent value conclusion; or an unclear highest and best use for the property.
- B. It is the obligation of Reclamation staff to understand the complexity of a given valuation problem. Staff must make a reasonable determination, based on their skills and knowledge of the assignment, as to whether they are capable and qualified to perform the waiver valuation. In consultation with the RRO, it must be decided if they are to move forward with the waiver valuation, have other staff complete the waiver valuation, or submit a request for a formal appraisal.
- C. **Minimum Qualifications.** Prior to performing waiver valuations, Reclamation staff must meet the following minimum qualifications:
 - (1) The following minimum qualifications are to be met by any person performing a waiver valuation for values up to \$10,000. Prior to performing waiver valuations, Reclamation staff shall have successfully completed at least 30 classroom hours addressing the fundamentals and concepts of appraisal, offered by a nationally recognized organization which provides training for appraisers; or in total or in part, by an equivalent number of hours, obtained through training offered by Federal agencies, which are directly related to the principles and performance of appraisals, establishing fees, or waiver valuations.
 - (2) Reclamation staff performing waiver valuations from \$10,000 to \$25,000 shall have successfully completed a minimum of 60 classroom hours of appraisal training, offered by a nationally recognized organization which provides training for appraisers; or in total or in part, by an equivalent number of hours, obtained through training offered by Federal agencies, which are directly related to the principles and performance of appraisals, establishing fees, or waiver valuations.
 - (3) Experience can be substituted for classroom training as determined by the RRO on a case-by-case basis.
 - (4) Any person performing a waiver valuation must have sufficient understanding of the local real estate market to be qualified to make the waiver valuation.
- D. There is no prohibition to requesting a formal appraisal just because the value of the acquisition is expected to fall below an established value limit. Waiver valuations are intended to facilitate realty functions and transactions while reducing or minimizing associated costs when appropriate.
- E. **Land Owner Contact.** When waiver valuations are prepared for acquisitions, the person preparing the waiver valuation will consider and determine whether the property owner or their designated representative will be given an opportunity to be present at

Directives and Standards

the inspection. This is important as it may identify elements that can influence the value consideration or raise the level of complexity from a waiver valuation to a formal appraisal.

- F. **Reporting Standards for Waiver Valuations.** The following minimum reporting standards are required when preparing a waiver valuation report for Reclamation.
 - (1) State the date of inspection (effective date), if an inspection is made;
 - (2) Provide a legal description and size of the subject property;
 - (3) Identify the purpose for the waiver valuation;
 - (4) Describe the property;
 - (5) State an opinion of highest and best use of the property;
 - (6) Provide an explanation of how the value/fee was developed;
 - (7) Provide an opinion of the final value/fee, along with a brief explanation of the rationale or justification;
 - (8) Date and sign the waiver valuation;
 - (9) Provide a date and signature line for the approver; and
 - (10) A photo of the subject property is required for values over \$10,000 and less than \$25,000. Whenever possible, a photo of the subject property is to be included in the report for values up to \$10,000.
- H. **Record Keeping Standards for Waiver Valuations.** The following minimum standards are required for record keeping for waiver valuation reports for Reclamation.
 - (1) For waiver valuations up to \$10,000, the qualified Reclamation staff generating the waiver valuation must keep in their files, unless included with the waiver valuation report: (a) a list of sources where information was obtained, including contact information; (b) a summary of information obtained from each source; and (c) a summary of specific information used to arrive at the value.
 - (2) For waiver valuations in excess of \$10,000 but less than \$25,000, the qualified Reclamation staff generating the waiver valuation must, in addition to the information required in Paragraph 13.H.(1), keep in their files: (a) a summary of information obtained from each source providing specific details; (b) copies of any documents obtained; and (c) any other information obtained and used to develop the value.

(317) 07/12/2007 Page 12

- I. **Approval of Waiver Valuations.** It is Reclamation's responsibility to approve waiver valuations for use. All waiver valuations will be approved by the RRO, or by any person or persons who are designated by the RRO to act in his/her place to review waiver valuations.
- J. Waiver Valuation Limits. If at any time the limits of \$10,000 and \$25,000, as outlined in this D&S, are amended or supplemented by statute, regulation or policy, the new limits shall take effect as established and replace the limits identified herein.
- 14. **Activities Not Subject to LND 05-01.** Reclamation continues to retain staff (economists, engineers, accountants, and other staff) who perform activities which involve data gathering, analysis, and use of the findings, in order to complete Reclamation's missions. Such activities include, but are not limited to: socio-economic analysis; analysis for marketing of power and water; economic research, data gathering, and analysis related to agricultural, power, and/or water operations; estimates of book value for accounting purposes; general market research and analysis; and planning estimates and studies. These activities are not subject to this D&S.