

NEVADA CONSERVATION CREDIT SYSTEM

DEBIT PROJECT QUALITY ASSURANCE FORM

This Quality Assurance (QA) process is intended to validate a project's debit estimate provided by certified verifiers. The following debit estimate has been confirmed by the SETT and is valid for five years, under the current HQT version listed below, from the date of the earliest field collection. Any changes to the proposed disturbance footprint will require an updated HQT analysis to verify potential changes in calculated debits. Any revisions within the five-year time frame will be completed in the HQT version listed below. A formal QA letter will be issued during the final stages of the NEPA process (to ensure additional HQT analysis is no longer required) that will incorporate the debit calculation, range of credit obligation, and other project details.

SIGNATURE

The full Quality Assurance process has been completed and the information provided in this form is accurate to the best of my knowledge.

Credit System Administrator

Credit System Project Lead

Date of QA Completion

QA SUBMISSION STATUS

Debits calculated (Term/Perm)

Version

Year of Earliest Field Collection

PROJECT INFORMATION

Project Name _____
County _____ State _____
WAFWA Zone: _____ Biologically Significant Unit: _____ Population Management Unit: _____

PROJECT PROPONENT INFORMATION

Project Proponent Name _____

VERIFIER INFORMATION

Verifier Name _____

QUALITY ASSURANCE CHECKLIST

1. Ensure all of the following have been received and are named and completed as appropriate.

- Verifier Project Assessment Submission Form
- Project Geodatabase and Map (.mxd)
- Debit System Calculator
- Debit Project Review Form
- Anthropogenic Features Review Form
- Map Unit Datasheets
- Transect Datasheets
- Transect Photographs

INITIAL WHEN COMPLETE:

Date completed:

Notes:

2. Review changes or revisions to pre-field map unit submission package. If changes have been made, please note why.

INITIAL WHEN COMPLETE:

Date completed:

Notes:

3. Confirm that all meadows, including stringer meadows, springs and seeps, are delineated accurately within the project area and confirm that the proper number of transects are sampled.

INITIAL WHEN COMPLETE:

Date completed:

Notes:

4. Confirm proposed disturbance footprints are classified correctly (i.e. Term_Reclaimed, Term_Retired, Term_Reclassified, Permanent) and do not contain private land.

INITIAL WHEN COMPLETE:

Date completed:

Notes:

5. Ensure any proposed disturbance polygons are not removed if there are overlaps with BROTEC or Conifer_Phase III, they must be sampled.

INITIAL WHEN COMPLETE:

Date completed:

Notes:

6. Confirm transects have been completed to satisfaction (transect numbers, location, completion vs rejection, and reflections).

INITIAL WHEN COMPLETE:
Date completed: _____
Notes: _____

7. Confirm anthropogenic features are delineated and categorized correctly. Review all squares in project area, including indirect and analysis area, for non-delineated features.

INITIAL WHEN COMPLETE:
Date completed: _____
Notes: _____

8. Compare photos with datasheets/imagery to ensure the field results visually match (bearing; location; name; forb, grass, and shrub %; etc.).

INITIAL WHEN COMPLETE:
Date completed: _____
Notes: _____

9. Run the full HQT to ensure same results are calculated (e.g. same map unit and management category results).

INITIAL WHEN COMPLETE:
Date completed: _____
Notes: _____

10. Review all tabs in project calculator for completeness and to identify errors:

- Review Summary Tab for correct Project Information
- Verify the Disturbance_Type in Tab 1.1
- Review tabs 2.2-2.4 for any obvious outliers in entered data (e.g. negative line intercept start/stop, Daubenmire frame entry greater than 6, incorrect units of measurement)
- Review tab 2.5 to identify any potential outliers in transect data.
- Check to ensure column G in tab 2.6 is populated appropriately depending on whether there is transect data available. Map units of no field sampling should only occur for map units of Phase III PJ, BROTEC, or other areas of non-habitat pre-approved by SETT; otherwise, 100% HSI is used in place of data.
- Check to ensure the number of transects evaluated in Column I in tab 2.6 match data sheets submitted.

INITIAL WHEN COMPLETE:
Date completed: _____
Notes: _____

ISSUE TRACKING

List and describe any problems encountered during the Quality Assurance process. Feedback will be used to improve and refine the process for subsequent rounds of credit project submissions and debit projects.

ISSUE DESCRIPTION	ISSUE STATUS/RESOLUTION