

Conservation Analysis

State the planning question, study extent, student name, data date, and map purpose.

PLANNING QUESTION + LIMIT

PRIMARY MAP WITH LEGEND, NORTH ARROW, AND ACTUAL SCALE

Data and classification

List only layers used. Include source, date, units, coverage, and limitations. Show the required slope classes exactly.

LAYER INVENTORY SUMMARY

15% TO BELOW 20%
20% TO BELOW 25%
25% OR ABOVE

MISSING DATA TREATMENT

Spatial relationships

Show the locations and relationships that answer the question. Do not treat proximity as proof of causation.

OVERLAP / RELATIONSHIP MAP

FINDINGS + UNCERTAINTY

Alternatives and response

Compare proportionate responses and identify the related zoning or subdivision issue.

ALTERNATIVES / RESPONSE COMPARISON

CODE OR PLANNING IMPLICATION

VERIFICATION NEEDED

Recommendation and limitations

State the recommendation, what the analysis can and cannot establish, and the next field or staff action.

PLAIN-LANGUAGE RECOMMENDATION

SOURCES, LIMITS, NEXT ACTION