

GEOG 340: Environmental Geography

Data Collection Exercise #3 – Document Content Analysis

Due: Tuesday, November 5th (Dropbox closes at 2:30pm)

Instructions:

This exercise is designed to give you hands on practice in utilizing document content analysis as a data collection and analysis methodology for environmental geography research.

Part I: Complete a Data Content Analysis.

You have the choice to analyze a document that is relevant to your group research project (ex. A government report on the topic, NOT JUST AN ACADEMIC ARTICLE) **OR** to analyze the CSULB Climate Action Plan (posted on BeachBoard). Complete the sections below to analyze the document.

If you choose to use the CSULB Climate Action Plan, focus on **Section 4: Campus Greenhouse Gas Inventory** (pg. 15-21) & **Section 5: GHG Emission Reduction Strategies** (pg. 21-29)

Document Analysis Criteria:

Title of Document: Controlling deforestation in the Brazilian Amazon: Regional economic impacts and land-use change

Author/Source: Terciane Sabadini Carvalho, Edson Paulo Domingues, J. Mark Horridge

Date Document was Prepared: December 18, 2015

Date the research or event being described took place: Amazon Rainforest - Brazil, South America

Purpose of Document: _____

Table of Contents? Yes No

Tables, Graphs, Graphics? Which appear the most useful? _____

Intended Audience of the Document _____

Part 2: Extract Important Quantitative Data (numeric) from the Report:

Fill out the Table with examples of important quantitative information:

Topic	Figure/Table #	Page #	Important Information
CSULB GHG Emissions	Table 4	18	Total 2010 Emissions = 59,930 Metric Tons

Part 3: What did you find most significant about this report? What data provided by the report is most useful?

Part 4: How could you integrate Document Content Analysis into your project? How would this method help you answer your research question?
