

## Final Project Contemplations and Preparation

### Project 6-A

Believe it or not....it's time to begin thinking about and planning for your final studio project of the semester! This introductory activity is designed to allow you select from among four broad types of final project design-types.

Our final project will occur on a 5000 acre tract of land in each section's study area, as defined by your instructor. Each person in a section will have a role to play in constructing the final design for the study area. The overall theme is designing a local food system (and the needed amenities to support this "community") to feed up to 20,000 people for 6 months of the year.

Your job at this early stage in the project is to identify a first and second choice from these design options:

#### **Agriculture / Local Food System:**

- Design for food production agriculture using sustainable agriculture practices (includes vegetables, meat, grains, fruits, food processing, amenities)

#### **Alternative Housing for Working Class:**

- Design housing neighborhood(s) for eighty single-family housing using alternative, low impact design types, such as co-housing; housing must integrate with new agriculture

#### **Institutional Design:** the following options are available

- School design—adapting architects (building and site) plans and integrating into the community (low impact—architecture and landscape elements)
- Alternative, low impact parking design (including layout, stormwater management, alternative materials) for campus-style institution
- Alternative you propose for some type of institutional reuse/adaptation to reduce impact

**Landscape Change Research:** choose from among the following options for the 5000 acre study area. This alternative is an environmental planning option (rather than a "design" project) and builds on skills you've developed over the semester (photo interpretation of landscape change, digitizing, ArcView...).

- Stream channel length changes + riparian land cover changes (1938-present) for Worrell and College Creeks or Beaver Creek
- Housing Changes and Forest Fragmentation in 5000 acre study area (1938-present)
- Farm Changes: ownership/farm size, field size, fence rows, conservation practices in 5000 acre study area (1938-present)

**DUE FRIDAY, MARCH 7<sup>TH</sup> AT THE BEGINNING OF STUDIO:**

a one-page word-processed proposal for your first and second choices from the above list. Contemplate these choices by quick web and literature searches. Include any specific interests you have relating to the topics you are choosing and precedents you are interested in exploring.