



My Local Foodshed

- ❖ Meet demand for local foods
- ❖ Explore changes in climate, population and land use
- ❖ Play online or in hosted scenario planning sessions
- ❖ Like SimCity for food – but with real data for your region

Description

My Local Foodshed is an online game and scenario planning tool that engages individuals and groups in a process of social learning. Players seek to satisfy local food demand from regional sources on an agro-ecologically specific landscape.

Data that are exposed for player manipulation include: climate change and population growth, changes in water availability, loss of agricultural lands to development, shifts in consumer demand, and increased production within urban areas. For each data set, players may follow a business-as-usual trend for projected effects on food productivity or may select to alter the trend. Each alteration of the current trend offers an opportunity for online discussion of options and comparison of outcomes.

My Local Foodshed will be of keen interest to numerous and diverse professions or communities of practice: urban and regional planners, farmers and ranchers, serious gamers, food advocates, peak oil and climate change advocates, students from junior high up, and more.

Background

Ecotrust's ten years of food system work includes Farmer-Chef Connection Conferences, the National Farm to School Network, and the FoodHub online marketplace for wholesale-direct trade, currently under development. Other applications created by Ecotrust include an award-winning toolkit for marine spatial planning and a toolkit for modeling forest growth, timber yields and carbon storage. The agro-ecological, urban expansion and landscape productivity analyses that are woven into My Local Foodshed were developed through work with California-based partners Roots of Change Council, Ag Innovations Network and Ag Futures Alliance.

We seek support to turn these existing analyses into an online game and scenario planning tool.

For More Information

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