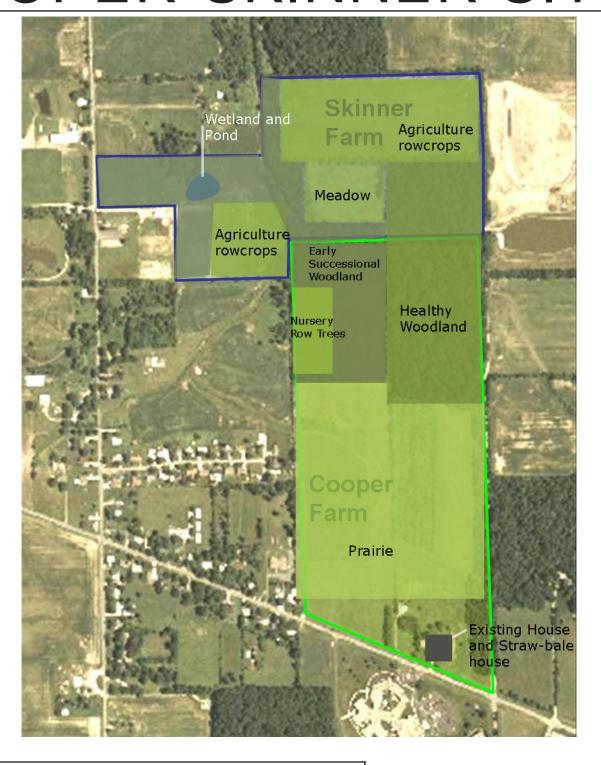
RESOURCE-BALANCE MANAGEMENT COOPER-SKINNER SITE

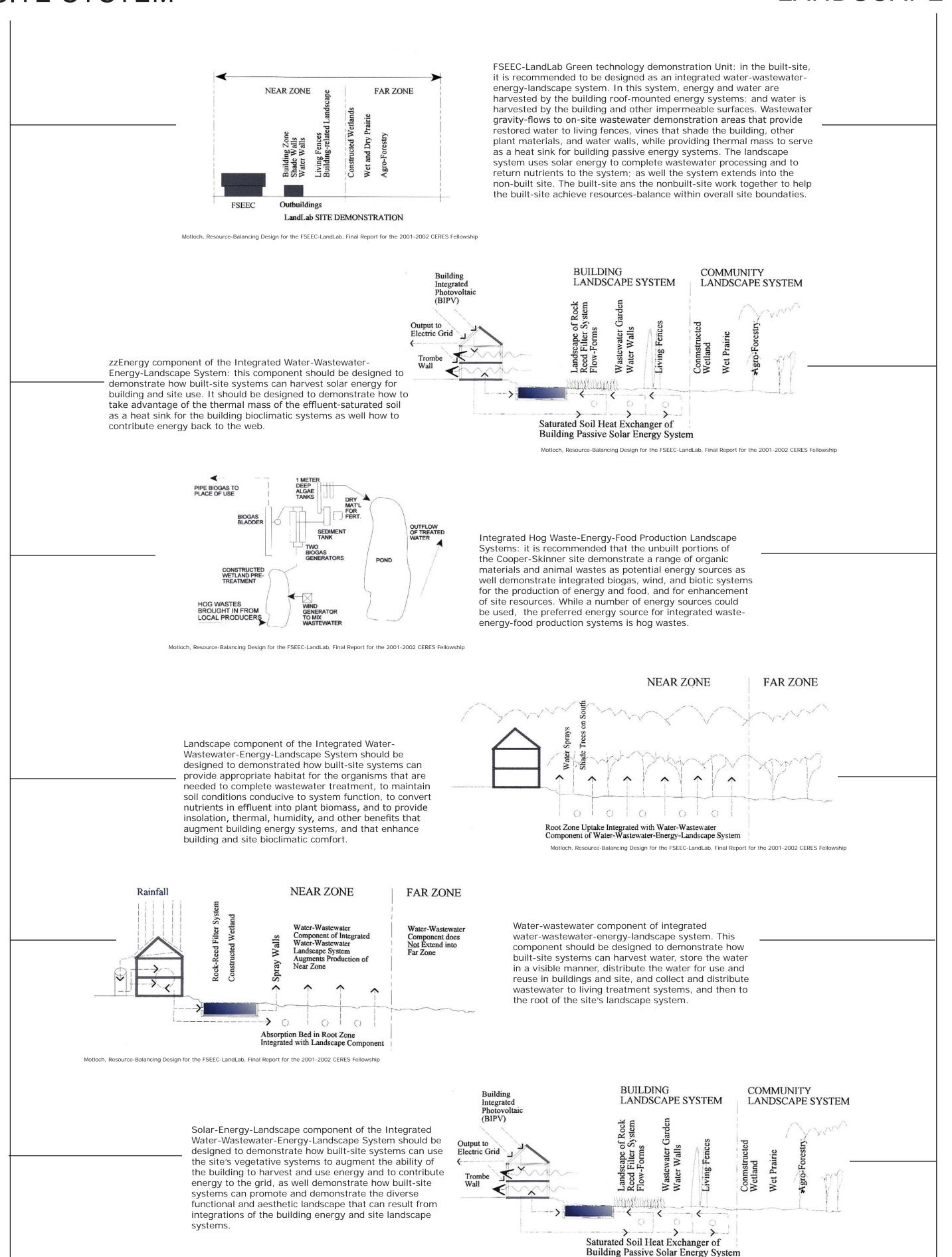
BSU LandLab proposes a site design that brings to balance the three ecosystems of the region: wooded, prairie and wetland. In order to reach a balance between the built-site system and the natural landscape system, base lining and site-monitoring is necessary. The map to the right shows the current conditions of the site management zones, revealing the health of the existing landscape systems on site. The diagrams below demonstrate the relation of the Straw-bale built-site within the habitat management zones. Through site-monitoring of water quality, species diversity and invasive species, progress of the ecologically balanced site-management can be measured. These monitoring stations will reveal sustainable decisions to ecologically balancing a site.



INTEGRATED SITE MANAGEMENT

BUILT-SITE SYSTEM

LANDSCAPE SYSTEM



Motloch, Resource-Balancing Design for the FSEEC-LandLab, Final Report for the 2001-2002 CERES Fellowship