



U.S. Department of Agriculture Selected Sustainability and Stewardship Programs and Activities

Sustainable USDA Business Operations

- Green Purchasing Affirmative Procurement Program
<http://www.usda.gov/energyandenvironment/greenPurchasing/gpappjuly3final.htm><http://www.usda.gov/procurement/programs/biobased.htm>
- Alternative fuels, and alternative fuel vehicles, and USDA fleet efficiency
<http://www.usda.gov/energyandenvironment/altFuel/index.htm>
- Energy efficiency and water conservation for USDA Facilities
<http://www.usda.gov/energyandenvironment/facilitiesEnergy/index.htm>
- Recycling and waste prevention
<http://www.usda.gov/energyandenvironment/recyclingAndWaste/index.htm>
- Biobased products policy to increase utilization of biobased renewable products by USDA and throughout the Federal Government by designation of eligible products
<http://www.usda.gov/procurement/biobased/index.htm>
http://www.usda.gov/procurement/programs/biobased/biobased_finalrule.pdf
http://www.usda.gov/procurement/programs/biobased/awarenessbrochure_may2006.pdf
- Sustainable operations team to evaluate and improve sustainability of day-to-day operations
http://www.fs.fed.us/r2/sustainable_operations
- Environmental Management Systems as platform for adaptive management
<http://www.fs.fed.us/emc/nepa/ems/index.htm>
<http://www.usda.gov/da/hmmg/hmmgguidance.pdf>

Science for Sustainability – Research, Education & Extension

- Research for Agricultural Systems and Sustainability
http://www.ars.usda.gov/research/programs/programs.htm?NP_CODE=207
http://www.ars.usda.gov/research/programs/programs.htm?NP_CODE=305
<http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1134>
<http://www.csrees.usda.gov/fo/fundview.cfm?fonum=1200>
<http://www.nrcs.usda.gov/technical/nri/ceap/>
<http://www.ars.usda.gov/pandp/locations/locations.htm?modecode=02-02-00-00>
- The Science for Sustainability Working Group expands research and development for sustainability and connects science to policy
http://www.csrees.usda.gov/nea/nre/in_focus/susdev_if_working.html
- Sustainable agriculture information resources
http://afsic.nal.usda.gov/nal_display/index
<http://attra.ncat.org/>
- Grants, research, and education for sustainable agriculture
www.sare.org
- North American Pollinator Protection Campaign
http://www.ars.usda.gov/research/programs/programs.htm?NP_CODE=305
<http://www.nappc.org/>
- National multi-stakeholder Roundtables on forests, rangelands, minerals, and water
<http://www.sustainableforests.net>
<http://sustainable.rangelands.warner.cnr.colostate.edu>
<http://www.unr.edu/mines/smr/>
<http://acwi.gov/swrr/>

Farm and Forestland Conservation Practices

- Conservation programs reduce soil erosion, enhance water supplies, improve water quality, increase wildlife habitat, protect farm and forest lands from conversion, and respond to forest health threats
<http://www.nrcs.usda.gov/programs/>
<http://www.fsa.usda.gov/FSA/webapp?area=home&subject=copr&topic=crp>
<http://www.fs.fed.us/spf/>
- Integrated Pest Management (IPM) reduces use of agricultural pesticides
<http://www.ipmcenters.org/>
http://www.ars.usda.gov/research/programs/programs.htm?NP_CODE=304
<http://www.csrees.usda.gov/fo/fundview.cfm?fnum=1114>
<http://www.nrcs.usda.gov/technical/nutrient.html>

Sustainable Communities

- Linking local farms and food to communities, through direct marketing, value added producer grants, farmers markets, and farm-to-school programs.
<http://www.ams.usda.gov/directmarketing/>
<http://www.rurdev.usda.gov/rbs/coops/vadg.htm>
<http://www.ams.usda.gov/farmersmarkets/>
http://www.fns.usda.gov/cnd/Guidance/Farm-to-School-Guidance_12-19-2005.pdf
<http://www.csrees.usda.gov/fo/fundview.cfm?fnum=1200>
- Resource Conservation and Development Program for elected officials and other civic leaders
<http://www.nrcs.usda.gov/programs/rcd/>
- Sustainable Living Education National Network for natural resource and extension
http://www.csrees.usda.gov/nea/nre/in_focus/susdev_if_living.html
- Community Food Projects meet the food needs of low-income people, increase the self-reliance of communities in providing for their own food needs, and promote local food, farm, and nutrition solutions
<http://www.csrees.usda.gov/fo/fundview.cfm?fnum=1080>

Energy

- Grants and guaranteed loans provide financial incentives for farmers to adopt energy efficient practices on the farm
<http://www.nrcs.usda.gov/programs/csp>
<http://www.rurdev.usda.gov/rd/farbill/9006resources>
- Web-based tools allow farmers to estimate energy and cost savings that result from switching to alternative practices for tilling, nitrogen application, and irrigation pumping.
<http://ecat.sc.egov.usda.gov>
<http://nfat.sc.egov.usda.gov>
- Research to develop alternative fuels and bioproducts to replace petroleum use.
<http://www.ars.usda.gov/research/themes/biopande.htm>
- Loans and grants to help farmers, communities, and cooperatives produce or utilize renewable energy from wind, solar, methane, and biomass (i.e. wood and crops)
<http://www.usda.gov/rus/electric/renewables>
<http://www.usda.gov/rus/electric/success/energy-success.htm>
<http://www.nrcs.usda.gov/news/thisweek/2004/040602/camanuredigester.html>
<http://fuelsforschools.org>
<http://www.fpl.fs.fed.us/tmu/grant-2007/biomass-grant.html>
http://www.fpl.fs.fed.us/documnts/techline/biomass_for_small-scale_heat_and_power.pdf

Cooperative Conservation – Partnerships for working landscapes

- Valuing Ecosystem Services
<http://www.fs.fed.us/ecosystemservices/>
<http://www.nrcs.usda.gov/programs/ccpi/index.html>
- My Community, Our Earth – Geographic Learning for Sustainable Development
<http://www.aag.org/sustainable/>
- Sustainable Forest Partnership promotes innovation in sustainable forests and communities
<http://sfp.cas.psu.edu/index.htm#home>
- Green Infrastructure Network and Training
www.greeninfrastructure.net