

Michigan Foundations and Resources that Support Land Use Programming

Source	Priorities	Web Site/Contact Info
Americana Foundation	<p>The Americana Foundation supports educational and advocacy programs that address the preservation of American agriculture, the conservation of natural resources, and the protection and presentation of expressions of America's heritage. They focus on preservation and education in: American heritage as expressed through its material culture, natural resources and agriculture through land use and growth management. Proposals are usually accepted on a quarterly basis, but you will want to call first and verify the deadline and if they would like a letter of inquiry submitted first.</p> <p>The Americana Foundation is based at the Tollgate Farm in Novi, MI along with the Southeast MSU Extension Regional Office. The foundation is very familiar and supportive of MSU Extension staff and programming.</p>	<p>No web site available.</p> <p>Marlene J. Fluharty Executive Director 28115 Meadowbrook Rd. Novi, MI 48377-3128 Tel: (248) 380-9100 fluhart5@msu.edu</p>
Community Foundations	<p>Community Foundations are great resources for land use programming. We would encourage all Land Policy Educators to talk with your CED to find out if your county/region has one or more Community Foundations and what kinds of projects they support. You may also want to meet with a staff person or board member of the foundation(s) to let them know about your project that is supported by the W. K. Kellogg Foundation. Many foundations like to leverage other grants. Community Foundations may be willing to sponsor events, tours, workshops and other educational activities.</p>	<p>Talk with your CED and/or Regional Director about Community Foundations in your area.</p>
Council of Michigan Foundations	<p>The Council of Michigan Foundations (CMF) is a membership association of more than 400 grantmakers working together to increase, enhance and improve philanthropy in Michigan. CMF has been helping foundations and corporations since 1973 through networking, education, resources and advocacy. CMF does not make grants.</p> <p>This is a useful web site for downloading the Michigan Foundation Directory, looking up contact information or web site for a foundation or downloading the CMF universal cover sheet and budget form that many foundations will accept with proposals.</p>	<p>http://www.cmif.org/</p>
Fremont Area Community Foundation	<p>The Fremont Area Community Foundation Environmental Committee would like to introduce citizens and organizations to the opportunities for improving and maintaining the natural resources of Newaygo County. It is felt that through support of community based environmental projects, the Fremont Area Community Foundation can assist in maintaining the natural resources that many of our residents and visitors appreciate about Newaygo County.</p> <p>The areas of focus adopted by the FAFCF Environmental Committee are:</p> <ul style="list-style-type: none"> • Water resource enhancement - surface, groundwater/wetland health • Farmland and open space protection • Conservation of sensitive natural resources ▪ Promotion of recreational tourism 	<p>http://www.tfaf.org/index2.html</p> <p>The Fremont Area Community Foundation supports the Land Use Educator position with Newaygo / MSU Extension. Before considering a request, talk with your CED. You will also want to work with Kay Cummings, Newaygo / MSU Extension Director</p>

Source	Priorities	Web Site/Contact Info
Fremont Area Community Foundation (continued)	<ul style="list-style-type: none"> • Solid waste management • Land use planning to encourage consideration of our natural resources <p>Applications for assistance that will be most favorably received are those that:</p> <ul style="list-style-type: none"> • Engage both youth and adult populations • Have a strong community benefit • Have a comprehensive media and communication component • Promotes Newaygo County environmental health • Encourages partnership efforts <p>More details on how to make an application for natural resources programs can be obtained from the Foundation. Please take every opportunity to learn how you can care for our county's natural resources.</p>	Tel: (231) 924-0500 ext 14
Frey Foundation	<p>Healthy communities have a high quality of life. The Frey Foundation believes that managing growth and capitalizing on the natural environment contribute greatly to the quality of life. For this reason they place a major emphasis on land protection. They encourage environmental preservation and seek to maintain a balance between open land and well-planned development in our target communities of western Michigan. Their grantmaking priorities include:</p> <ul style="list-style-type: none"> • Preserving and restoring high-quality lakes and streams • Expanding recreation trails and greenways • Protecting and preserving critical lands - including farmland, parkland and natural areas of rich biodiversity. • Beautifying scenic transportation corridors, including gateways and the control of billboards <p>For community-based or regional projects, the Foundation focuses on proposals from organizations and agencies serving the Grand Rapids area plus Emmet or Charlevoix counties. The Foundation also accepts proposals from charitable organizations with a state-level presence or state government agencies whose proposal may have a direct impact on the Frey Foundation's geographic targets.</p>	http://www.freyfdn.org
Kresge Foundation	<p>Through grantmaking programs, the foundation seeks to strengthen the capacity of charitable organizations to provide effective programs of quality. The foundation's geographic scope is national and, on occasion, international.</p> <p>The Foundation's grants support a range of organizations reflecting almost the entire breadth of the nonprofit sector. This diverse group is responding to the new challenges presented by their communities or sustaining activities that have demonstrated their effectiveness.</p> <p>Detroit Initiative - A grant program to support strategic investment in Detroit and Southeastern Michigan.</p> <p>Green Building Initiative - An initiative to encourage environmentally sustainable nonprofit organizations.</p> <p>The Kresge Foundation Partnership to Raise Community Capital - A 5-year grant program to develop permanent endowment assets for community foundations and nonprofit organizations.</p> <p>The Kresge Foundation HBCU Initiative - A 5-year grant program to support the advancement efforts at historically Black colleges and universities.</p>	http://www.kresge.org

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Michigan Land Use Funders	<p>There are numerous funders of varying sizes, type, and scope across the state who provide support to land-use related projects. The Michigan Land Use Funders Group is an informal coalition that includes some of these funders engaged in grantmaking on land-use, farmland protection, and urban revitalization. This includes funders who are involved in supporting innovative projects that encompass a range of cross-cutting issues and interests, such as historic preservation, environmental protection, educational quality, land acquisition, job training, affordable housing, ecosystem management, and more. While the grantmaking interests are varied, there is one belief in common among those involved: <i>current land-use trends and patterns are endangering the state of Michigan and the quality of life of its residents.</i></p> <p>Promoting information sharing and learning among funders engaged in the various facets of land-use issues is the core purpose of the Michigan Land Use Funders Group. An additional purpose is to provide a forum for networking, dialogue, and sharing among grantees and non-profits that have an interest in issues related to land-use. To that end, this includes the hosting of an annual convening that brings together an array of leaders from across the state.</p> <p>Participants in the Michigan Land Use Funders Group include a range of large and small private foundations, community foundations, and a public agency. Participants to-date have included (with the level of engagement and participation varying): The Beldon Fund, Community Foundation for Muskegon County, Community Foundation for Southeastern Michigan, Council of Michigan Foundations, Americana Foundation, Carls Foundation, Fremont Area Community Foundation, Frey Foundation, Hudson-Webber Foundation, W.K. Kellogg Foundation - People and Land (PAL), Keweenaw Community Foundation, Kresge Foundation, McGregor Foundation, Michigan Department of Environmental Quality - Coastal Management Program, Charles Stewart Mott Foundation, Petoskey-Harbor Springs Area Community Foundation, Rotary Charities of Traverse City, and the Wege Foundation.</p>	http://www.cmif.org/Government/LandUse_About.htm
Mott Foundation	<p>Through the Special Initiatives program area, the Foundation supports unusually compelling environmental projects that fall outside of its two core program areas. Few unsolicited proposals are funded.</p> <p>Most of the proposals that are funded will fall into four categories including growth management and urban revitalization in Michigan.</p> <p>Since 1994, the Foundation has provided grant support to organizations working to improve land-use decision-making in Michigan. The Foundation's grantmaking on this topic is supported by an interdisciplinary team of staff from our Civil Society, Environment, Flint Area and Pathways Out of Poverty programs. Grants support efforts to build a diverse constituency in Michigan for the interrelated goals of land-use reform and urban revitalization.</p>	http://www.mott.org/

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People and Land	<p>People and Land (PAL) is funded by the W.K. Kellogg Foundation. It is administered by Public Sector Consultants in Lansing. The purpose of People and Land is to award grants to support community-based land use initiatives. In 2004, PAL was reorganized. WKK funding went to Public Sector Consultants for them to issue grants through PAL and funding also went to MSU to support land use research and outreach. Funding support for Land Policy Educators came to MSU through the “reorganization” of PAL. Due to the fact that MSU received funds from W.K. Kellogg, submitting a proposals to PAL requesting support MSU Extension or Land Policy Educator programming are not accepted. WKK funding to MSU can be accesses through the MSU Land Policy Institute.</p> <p>However, PAL funding may be sought by non-profit organizations, local units of government and others in your community for land use purposes. If an organization is submitting a proposal to PAL, you will want to learn about it and see if you can collaborate with them to make the most efficient use of WKK funding.</p>	http://www.peopleandland.org
Steelcase Foundation	<p>Steelcase Foundation grants are generally made to organizations, projects and programs in the areas listed below. Special consideration is given to grant requests involving people who are disadvantaged, disabled, young or elderly.</p> <ul style="list-style-type: none"> • Arts and culture • Community and Economic Development • Education • Environment • Health • Human Services <p>The Steelcase Foundation makes grants to IRS-certified non-profit organizations in areas where Steelcase manufacturing plants are located (Grand Rapids, Michigan; Fletcher, North Carolina; City of Industry, California; Athens, Alabama; and Markham, Ontario.) They prefer not to be the sole support for a program. Also, they do not provide grants to individuals or to organizations that:</p> <ul style="list-style-type: none"> • Discriminate on the basis of race, religion, sex, disability, or national origin. • Have received a Steelcase foundation grant within the past 12 months. • Request support for a conference or seminar. • Request support for religious programs (nonsectarian programs for humanitarian purposes are eligible for consideration.) <p>To obtain a Steelcase Foundation grant application, send a letter on your letterhead, signed by your organization's chief executive officer. Include the following items in your letter:</p> <ul style="list-style-type: none"> • Description of your organization or project • Expected results of the project • Amount of grant funds requested • Copy of your IRS 501 (c) (3) non-profit certification 	http://www.steelcase.com/na/steelcase_foundation_orcompany.aspx?f=18486

Source	Priorities	Web Site/Contact Info
Steelcase Foundation (continued)	<p><i>Send your letter to:</i> The Steelcase Foundation P.O. Box 1967 CH-4E Grand Rapids, MI 49501-1967 If your proposal meets their grant criteria, they will send you a more detailed application form.</p> <p>The Steelcase Foundation also provides matching gifts to educational, arts and environment programs for Steelcase employees, retirees and directors. Applications for such gifts are available from the foundation office.</p>	
Wege Foundation*	<p>The Wege Foundation makes grants to support land use initiatives primarily on issues related to the protection of the Great Lakes and water resources. The foundation participates in the Michigan Land Use Funders Group and supports research, conferences and project that impact land use issues on a statewide level. Most of the foundation's local land use grants are concentrated in the Grand Rapids area.</p> <p>MSU requires that all requests be pre-approved through University Development and the Provost's Office, due to the fact that the University makes large requests to the Wege Foundation to support academic programs.</p>	<p>http://wegefoundation.com</p> <p>Talk with your CED before considering contacting the Wege Foundation.</p>
W.K. Kellogg Foundation*	<p>Grants are made in the four areas of: Health, Food Systems and Rural Development, Youth and Education, Philanthropy and Volunteerism. All programming in these four interest areas is tailored to meet the needs of each geographic region.</p> <p>Food Systems and Rural Development fills a programming niche undertaken by few other major foundations. The food systems grantmaking focuses on catalyzing efforts that lead to a safe, wholesome food supply for this and future generations while ensuring that food production and food-related business systems are economically viable, environmentally sensitive, sustainable long term, and socially responsible. The rural development work supports comprehensive, collaborative, and integrated efforts of people, organizations, and institutions. Together, they create social and economic opportunities that lead to healthy rural communities and improvement in the lives of rural residents.</p> <p>The Kellogg Foundation maintains strong ties to Battle Creek, Michigan, which was W.K. Kellogg's hometown. They do this by partnering with the community to help people reach their full educational and economic potential. The ultimate goal is to create a more just, healthy, and sustainable community. Grantmaking is focused largely on: 1) creating brighter futures through improved education for youth; and 2) increasing self-sufficiency by promoting economic growth for families and neighborhoods.</p>	<p>http://www.wkkf.org/default.aspx?f=10046&c+10044</p>

* Indicates that all requests and proposals to these foundations must be pre-approved by The MSU Provost's Office and Lucille Fallon, Director, University Development.

We would also encourage you to seek assistance from the ANR Development Director to access funding from national foundations such as the Ford Foundation and the Orton Family Foundation.

State and Federal Resources for Land Use

State Resources for Land Use

State Resource	Web Site
Michigan Cool Cities Initiative	http://www.coolcities.com/
Michigan Department of Agriculture	http://www.michigan.gov/mda
Michigan Department of Environmental Equality	http://www.michigan.gov/deq
Michigan Department of Natural Resources	http://www.michigan.gov/dnr
Michigan State Housing Development Authority	http://www.michigan.gov/mshda
Michigan Department of Labor and Economic Development	http://www.michigan.gov/cis
Michigan Center for Geographic Information	http://www.michigan.gov/cgi
Michigan Department of Transportation	http://www.michigan.gov/mdot

Federal Resources for Land Use

Federal Resource	Web Site
U.S. Department of Agriculture	http://www.usda.gov
U.S. Census Bureau	http://www.census.gov
U.S. Environmental Protection Agency	http://www.epa.gov
U.S. Federal Highway Administration	http://www.fhwa.dot.gov
U.S. Department of Homeland Security	http://www.dhs.gov
U. S. Department of Housing and Urban Development	http://www.hud.gov

MSU Land Use Programming Support Resources

Source	Purpose	Resource	Web Site or Contact Information
Center for Underground Infrastructure Research	The primary goal of the CURE is to provide national and international leadership in research, outreach and education activities which enhances cost-effectiveness, construction productivity, environmental improvement and renewal of the aging underground infrastructure.	<ul style="list-style-type: none"> • Conducts basic and applied research for industry and government agencies • Prepares educational and curriculum materials and organizes courses to assist faculty to teach underground infrastructure courses • Conduct web-based distance education courses, conferences and workshops • Assist industries in developing and evaluating new methods and products • Establishes and disseminates standard guidelines and specifications • Develop contractor, designer and inspector certification programs. • Work closely with professional & trade organizations/associations and university/research centers. 	http://www.msu.edu/ucuire.org CUIR 230 Farrall Hall MSU East Lansing, MI 48824 Tel: (51) 432-4096 najafi@uta.edu
Citizen Planner Program and Online Citizen Planner	<p>The Citizen Planner Program was designed to address the basic ongoing training needs of citizens appointed to serve on local land use planning boards and commissions. A primary goal of the program is to equip community leaders and interested citizens with the technical knowledge, understanding of the legal framework of planning and zoning, and leadership skills to perform their duties more effectively, and to create a forum to build a volunteer core of program participants/graduates to advance good land use education within their communities.</p> <p>Citizen Planner is a seven-week, non-credit course series leading to an optional certificate of competency awarded by MSUE. Earning the certificate involves the successful completion of seven core courses and the performance of community-oriented service and land use planning or related activities.</p>	<p>The course fee is \$385 per participant for the core seven sessions, which covers registration, course materials in an expandable notebook, and refreshment breaks. Individual sessions are available at \$75 per participant per session.</p> <p>Locally Selected Topic sessions are available at \$55 per participant per session. Group rates and local scholarships may be available to subsidize course costs (check with your local county MSU Extension office).</p> <p>The Citizen Planner curriculum was developed in partnership with the Michigan Association of Planning. Core sessions required to earn a MSUE Citizen Planner certificate include:</p>	http://www.citizenplanner.org.edu Wayne Beyea State Coordinator Citizen Planner Program 308 Manly Miles East Lansing, MI 48823 Tel: (517) 432-7600 cplanner@msu.edu beyea@msu.edu

Source	Purpose	Resource	Web Site or Contact Information
Citizen Planner Program and Online Citizen Planner (continued)	<p>Instructors for the training program include members of MSU Extension staff, practicing planners, attorneys, university faculty, government officials, developers and other leaders involved in the local planning process. Sessions 3 and 4 are taught by MSP-certified instructors.</p> <p>To successfully implement a local Citizen Planner Program takes careful planning and preparation. In most instances, county extension offices begin the process 4-6 months in advance of the anticipated start of the course. While each county presents a unique set of circumstances and needs, much has been learned about the key elements of a successful program.</p> <p>To schedule a program for your community, visit the web site under “delivery” or contact Wayne Beyea.</p>	<ol style="list-style-type: none"> 1. Introduction to Planning and Zoning: Smart Growth, Ethics, and Planning Resources 2. Legal Foundations of Planning and Zoning: Cases, Statutes, and Other Planning Authority 3. Roles and Responsibilities Part I: The Planning Team and the Comprehensive Plan 4. Roles and Responsibilities Part II: Zoning, Site Plans and the Zoning Board of Appeals process 5. Plan Implementation and Development Controls: Subdividing Land, Zoning Controls, and Non-regulatory Techniques 6. Best Practices for Innovative Planning and Zoning: Causes of Sprawl, Traditional Design, and Conservation Design 7. Art of Community Planning: Participation, Effective Meetings, and Managing Conflict <p>The Citizen Planner Program is also launching a new Online Program. See the Citizen Planner web site for more information.</p>	
Institute of Water Research	<p>The Institute of Water Research (IWR) at MSU provides timely information for addressing contemporary land and water resource issues through coordinated multidisciplinary efforts using advanced information and networking systems. The IWR endeavors to strengthen MSU's efforts in nontraditional education, outreach, and interdisciplinary studies utilizing available advanced technology, and partnerships with local, state, regional, and federal organizations and individuals.</p>	<p>Activities include coordinating education and training programs on surface and ground water protection, land use and watershed management, and many others. The web site has an extensive list of online mapping resources, publications, and services.</p>	<p>http://www.iwr.msu.edu/</p> <p>Jon Bartholic 101A Manly Miles East Lansing, MI 48823 Tel: (517) 353-3742 bartholic@msu.edu</p>

Source	Purpose	Resource	Web Site or Contact Information
Junior Citizen Planner Program	<p>JCP is an innovative, youth land use education program that was developed through a partnership between Michigan State University Extension's 4-H Youth Development and Citizen Planner programs. The mission of the program is: To develop responsible and involved citizens by educating youth through fun, hands-on learning activities within their communities on land use issues.</p> <p>Junior Citizen Planner is modeled after the successful, adult Citizen Planner program. It was designed to offer land use education, instill decision-making skills and provide hands-on learning experiences that incorporate current technologies and <u>service learning opportunities</u>.</p> <p>Similar to Citizen Planner, the Junior Citizen Planner program is also an optional <u>certificate</u> program for youth participants.</p>	<p>Junior Citizen Planner targets youth in the classroom and 4-H Club setting but may also be used with: day and summer camp programs, Scouts, Campfire, and other youth programs.</p> <p>The program develops participant's skills in becoming good citizens, responsible decision-makers and will develop community pride. The primary subject areas covered in the program are: Social Studies, Civics and Community, Geography, Environmental Science and Land Use Planning and Land Use Technology (GIS, GPS).</p> <p>All 20 activities are accessible from the JCP web site. The activities have been certified to meet both, the Michigan Curriculum Framework Content Standards and Benchmarks for 3rd - 5th grades, however, the activities are appropriate for participants up to age 13 (8th grade).</p>	<p>http://web1.msu.edu/cplanner/jcp/jcp.htm</p> <p>Wayne Beyea State Coordinator Citizen Planner Program 308 Manly Miles East Lansing, MI 48823 Tel: (517) 432-7600 cplanner@msu.edu beyea@msu.edu</p>
Land Policy Institute (LPI)	<p>Internal grants are awarded to projects focusing on the ten programmatic priority areas:</p> <ul style="list-style-type: none"> • Revitalizing Michigan Cities. • Market Solutions to Land Use Problems. • Viable Agriculture for the Future. • Sustaining Michigan's Water and Natural Resources and Related Industries. • Enhancing Planning and Coordination in Land Use Decision Making. • Creating Healthy Communities. • Equipping State Decision Makers in Land Use. • Empowering Michigan's Citizens in Land Use. • Data Collection, Information and Analysis for Improving Land Use Policy. • National Leadership Profile. 	<ul style="list-style-type: none"> • 	<p>http://www.landpolicy.msu.edu/</p> <p>3rd Floor, Manly Miles, East Lansing, MI 48823 Tel: (517) 432-8800 mail@landpolicy.msu.edu</p>

Source	Purpose	Resource	Web Site or Contact Information
MSU Land Use Team	<p>The MSU Land Use Team provides support to its active members for travel to Team meetings, as well as state and national conferences related to land use issues.</p> <p>Team members can also be resources to help develop and conduct MSU educational programming. Visit the Land Use Team web site for a list of members.</p>	<p>The Team covers mileage to meetings via Travel Voucher.</p> <p>The Team covers the full cost of registration at several state land use conferences.</p> <p>The Team provides up to \$500 to its active members to present at national land use conferences.</p> <p>Team members can also seek programming support.</p>	<p>http://ntweb11.ais.msu.edu/luaoe/index.asp</p> <p>Mark Wyckoff Planning and Zoning Center at MSU 308 Manly Miles East Lansing, MI 48823 Tel: (517) 432-2222 wyckoff@pzcenter.msu.edu</p>
Michigan Natural Features Inventory	<p>MFNI actively contributes to decisions that impact the conservation of biological and ecological diversity by collecting, analyzing, and communicating information about rare and declining plants and animals, and the array of natural communities and ecosystems native to Michigan.</p>	<p>MNFI provides services related to the following:</p> <ul style="list-style-type: none"> • Information Requests • Map Services • Land Use Planning • Conservation Planning • Inventories • Web Database <p>See the web site for costs.</p>	<p>http://web4.msu.edu/mnfi/home.cfm</p> <p>Michigan Natural Features Inventory PO Box 30444 Lansing MI 48909-7944 Tel: (517) 373-1552 mnfi@msu.edu</p>
Professional Development Resources through MSU Extension	<p>This web site lists many resources for new and existing staff for professional development planning and training.</p>	<p>Scholarships for travel to conferences and graduate coursework.</p> <p>http://www.msue.msu.edu/portal/default.cfm?pageset_id=298464&page_id=300561&msue_portal_id=25643</p>	<p>http://www.msu.edu/portal/default.cfm?pageset_id=298464&page_id=300561&msue_portal_id=25643</p>
Remote Sensing & GIS Research and Outreach Services	<p>RS&GIS provides multi-disciplinary service and outreach in geospatial technologies applied to human-environmental issues for the MSU campus, government agencies, and other public and private organizations.</p>	<p>Technical Services:</p> <ul style="list-style-type: none"> • Land Use/Land Cover • Web-Based GIS • Parcel Mapping • GIS Consulting • Spatial Data Development • Digital Image Processing • Hydrologic Modeling • GPS Mapping • Web Site Development 	<p>http://www.rsgis.msu.edu/</p> <p>RS&GIS 2nd Floor, Geography Building, East Lansing, MI 48824 Tel: (517) 353-7195 info@rsgis.msu.edu</p>

Source	Purpose	Resource	Web Site or Contact Information
Remote Sensing & GIS Research and Outreach Services (continued)		<p><u>Workshops:</u></p> <ul style="list-style-type: none"> • Fundamentals of GIS • Intro to GPS • Intro to ArcGIS • Aerial Photo Interpretation • Aerial Image Geo-rectification • Michigan MapImage Viewer • Intro to Spatial Analyst • Migrating from ArcView to ArcGIS • Customized training is also available. • The on campus computer lab is available to on and off campus users. <p><u>Aerial Imagery Archive:</u></p> <ul style="list-style-type: none"> • Over 300,000 black and white historical aerial photos dating from the 1930's • 15,000 digital historical photos • Landscan CD: over 80,000 digital natural-color aerial photos by county • Large collection of Great Lakes shoreline photos. • Open by appointment only. Call (517) 355-3771. 	
Small Town Design Initiative (STDI) and the Community Design Initiative (CDI)	<p>The STDI and CDI are a “go-to” source for Michigan’s cities and small communities for physical environmental design assistance in community development and land use.</p> <p>STDI is designed for communities ranging in population from 500 to 15,000. CDI is primarily for communities above 15,000 population.</p> <p>Communities wishing to receive a STDI or CDI assistance must complete an application package.</p>	<p>STDI and CDI seek projects relating to the imaging/visioning umbrella of physical environmental design. Examples could include downtown streetscapes, parks, bikeways and trails, open space systems, industrial/commercial development, beautification, land use signs, agricultural land preservation, ecosystem management, and residential development.</p> <p>Applications are due on March 15 and September 15. It is anticipated that each project will involve some costs that the community would have to support.</p>	<p>Brochure and applications forms can be accessed at http://www.spdc.msu.edu/la/smalltowns/STDIapp.pdf</p> <p>Warren Rauhe Director MSU Landscape Architecture Program 101 UPLA Bldg East Lansing, MI 48824-1221 Tel: (517) 353-7880 rauhe@msu.edu</p>

Source	Purpose	Resource	Web Site or Contact Information
Urban Collaborators	<p>Urban Collaborators is an initiative housed within MSU Extension. Its mission is to help link MSU's research and outreach resources with the needs of urban communities in several target Michigan cities.</p> <p>Target cities include: Detroit, Flint, Grand Rapids, Lansing, Pontiac, Jackson, and Saginaw. Other cities are also eligible.</p> <p>This joint effort consists of faculty, and staff across the University who are involved with urban issues.</p>	<p><u>Mini-Grant Program</u>: \$500 - \$2,000 for one year to help community and economic development and land use educators enhance their work with local community development initiatives.</p> <p><u>Internship Program</u>: designed to link student resources and student learning with community development needs in the target cities.</p> <p><u>Urban Planning Partnerships</u>: matches student work teams with a few selected urban planning projects in Michigan cities. Communities must submit a proposal in November. Students begin and complete work during the Spring semester.</p>	<p>http://www.spdc.msu.edu/urpp/outreach/urbcollabs.htm</p> <p>Zenia Kotvald and Garry Bulluck Co-Directors 201 UPLA Building East Lansing, MI 48824 Tel: (517) 432-9852 dndovieb@msu.edu</p> <p>Carol Townsend Co-Director Kent / MSU Extension 775 Ball Ave NE Grand Rapids, MI 49503 Tel : (616) 336-3265 townse36@msu.edu</p>

The Principles Of New Urbanism

The principles of New Urbanism can be applied increasingly to projects at the full range of scales from a single building to an entire community.

1. Walkability

- Most things within a 10-minute walk of home and work
- Pedestrian friendly street design (buildings close to street; porches, windows & doors; tree-lined streets; on street parking; hidden parking lots; garages in rear lane; narrow, slow speed streets)
- Pedestrian streets free of cars in special cases

2. Connectivity

- Interconnected street grid network disperses traffic & eases walking
- A hierarchy of narrow streets, boulevards, and alleys
- High quality pedestrian network and public realm makes walking pleasurable

3. Mixed-Use & Diversity

- A mix of shops, offices, apartments, and homes on site. Mixed-use within neighborhoods, within blocks, and within buildings
- Diversity of people - of ages, classes, cultures, and races

4. Mixed Housing

A range of types, sizes and prices in closer proximity

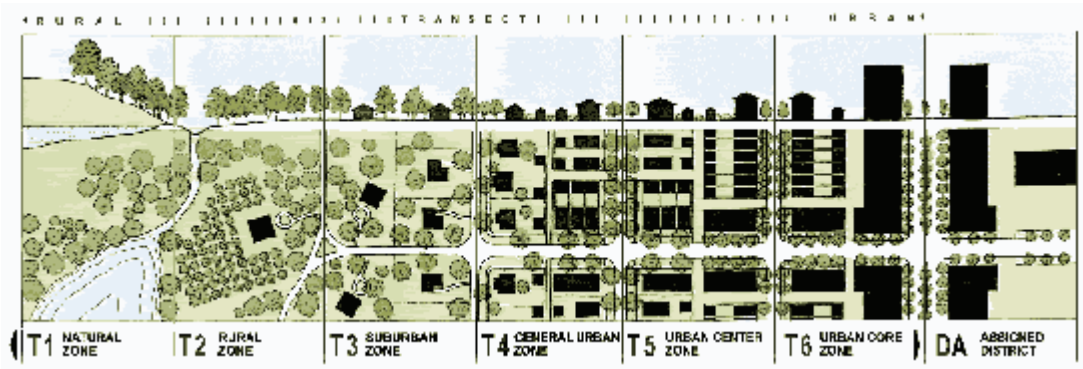
5. Quality Architecture & Urban Design

Emphasis on beauty, aesthetics, human comfort, and creating a sense of place; Special placement of civic uses and sites within community. Human scale architecture & beautiful surroundings nourish the human spirit

6. Traditional Neighborhood Structure

- Discernable center and edge
- Public space at center
- Importance of quality public realm; public open space designed as civic art
- Contains a range of uses and densities within 10-minute walk
- Transect planning: Highest densities at town center; progressively less dense towards the edge. The transect is an analytical system that conceptualizes mutually reinforcing elements, creating a series of specific natural habitats and/or urban lifestyle settings. The Transect integrates environmental methodology for habitat assessment with zoning methodology for community design. The professional boundary between the natural and man-made disappears, enabling environmentalists to assess the design of the human habitat and the urbanists to support the viability of nature. This urban-to-rural transect hierarchy has appropriate building and street

types for each area along the continuum.



The Transect

7. Increased Density

-More buildings, residences, shops, and services closer together for ease of walking, to enable a more efficient use of services and resources, and to create a more convenient, enjoyable place to live.

-New Urbanism design principles are applied at the full range of densities from small towns, to large cities

8. Smart Transportation

-A network of high-quality trains connecting cities, towns, and neighborhoods together

-Pedestrian-friendly design that encourages a greater use of bicycles, rollerblades, scooters, and walking as daily transportation

9. Sustainability

-Minimal environmental impact of development and its operations

-Eco-friendly technologies, respect for ecology and value of natural systems

-Energy efficiency

-Less use of finite fuels

-More local production

-More walking, less driving

10. Quality of Life

Taken together these add up to a high quality of life well worth living, and create places that enrich, uplift, and inspire the human spirit.

Taken from <http://www.newurbanism.org/pages/416429/index.htm>