

Proposal
LOCAL MODEL SHOWCASE SUSTAINABILITY PARTNERSHIP

Prepared for:



“We do not inherit the earth from our ancestors,
we borrow it from our children”

-Native American Proverb

Principal Partners:



AUGUST 31, 2010

**Local Model Showcase Sustainability Partnership Joint Application:
City of Auburn Hills, City of Rochester Hills and City of Rochester**

1. Primary Contacts

City of Auburn Hills

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City of Rochester Hills

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City of Rochester

Nik Banda
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2. Letters of Commitment (See Attached)

3. Narrative Proposal

a. Why have you chosen this group of partners with which to collaborate?

Community collaboration is vital to the success of any sustainability plan. Without the active involvement of neighboring residents, towns and cities, development is unlikely to follow a sustainable pattern. Auburn Hills, Rochester Hills and Rochester have a long standing commitment and successful history of working together, making it a natural fit to continue the partnership by developing and adopting an inter-jurisdictional sustainability plan. Independently, each city has demonstrated a strong commitment to developing economic, community and environmental goals. However, it will be through this partnership that integration can be achieved.

b. What History of Collaboration do you have together?

The three communities have a history of working together to develop and implement shared goals and objectives. City Councils from the three Cities meet together on a regular basis to discuss and develop policies, strategies and identify solutions for common issues.

The Communities collaborate on operations and safety issues through shared response agreements and are always investigating new opportunities for intergovernmental cooperation. The Clinton River and the Clinton River Trail have a tremendous impact on all three Communities and the trail way improvements are a direct result of the joint efforts in its development and protection. Other areas that are shared include the funding and management of the Older Persons Commission and Library between Rochester and Rochester Hills, and Oakland University as it borders along Rochester Hills and Auburn Hills, which have required collaboration from all three communities.

Each city's commitment toward achieving economic sustainability is evident with their coordinated efforts of establishing a compatible downtown district that encompasses everything

from boutiques in downtown Rochester, to national brands at the Village of Rochester Hills, and thriving local businesses in the newly redeveloped downtown Auburn Hills. In order to foster an environment where commerce can flourish with the desired residential character of each community, Rochester Hills established the Mayor's Business Council (MBC), with representation from both Auburn Hills and Rochester, to promote the collaboration among industry, education and government. The sole focus of the MBC is to identify economic strategies that diversify the local economy and grow the tax base, while supporting the maintenance and enhancement of the quality of life assets that all three communities currently enjoy.

In collaboration with Oakland University, a concerted effort has been made by all three communities to promote commerce within the established downtown areas by providing alternative transportation services for the students of Oakland University. All of which have been linked through the recent launch of Oakland University's Bear Bus system that provides transportation services to and from each of the city's main points of interest from the Oakland University Campus.

c. What do we hope this plan will do for our communities?

It is our intent to leverage each community's demonstrated success and unique capabilities to build a sustainable business model that will deliver tangible value and long term impact to our economic region. By conducting a comprehensive audit of the current ecological, social and economic standards it will provide a baseline against which to measure our progress, and will provide invaluable information to the community.

Our strategy is to create a plan that impacts all levels of the municipal organization and all districts in the private sector- residential, institutional, commercial, and industrial. With the creation of a solid sustainability plan we intend to establish a policy direction that will guide the community in improving modes of service delivery with regard to the triple bottom line. Furthermore, we envision active public participating during the planning process, one in which will give them actual influence in decision making and not just 'consultation' or information sessions.

It is our intent that the Plan will identify and prioritize opportunities to increase cooperation between communities and help us to better reach our sustainability goals. We believe that the plan can identify shared objectives and the potential for joint operations that will streamline the implementation of our programs and increase not only our efficiency but our effectiveness in the process. The plan will include opportunities for shared costs related to, but not limited to, the shared purchasing for building retrofit programs already underway, ordinance development for approved sustainability, and alternative energy policy and infrastructure improvements to improve alternative transportation opportunities.

d. What existing plans, policies, and program will this plan relate to?

All three Communities have a strong track record of planning and developing livable and sustainable communities through the adoption of their Master Land Use Plans. Those plans all identify strategies to create viable mixed use developments, increased housing opportunities, improved transportation options and creative solutions to address infrastructure and developments issues, all of which will reduce negative impacts to the environment and encourage the use of low impact development strategies. These plans, although separate,

represent a common theme of improved sustainability for all three communities and their respective residents. The stated goals are similar and interdependent. If selected, we foresee working with the County and Consultants to identify opportunities to develop ordinances and standards to further our community's common goals.

Our communities have participated in the rebuild Michigan program and adopted plans and policies to establish great energy efficiencies. The proposed plan would assist in coordinating those plans and providing direction on share in the cost and process of moving forward.

The Clinton river Trail and Paint Creek Trail have been a collaborative effort since their original purchase and initial development. From involvement with the Friends Organization for both trails to the continued efforts with Oakland County Planning we have worked to develop a shared vision for the maintenance and development of the trail as a viable nonmotorized transportation corridor. Development of a multimodal transportation system with appropriate connections to motorized transportation connections, including transit, is an important goal for all of us. The proposed plan can help us continue that development with the ultimate goal of provided a continuous nonmotorized system as an alternative to reduce reliance on motorized transportation and lessen carbon emissions.

This only touches on a few of the major plan and policy initiatives that our communities have in common. There are a multitude of additional individual and collaborative efforts demonstrating the community's acceptance and progress towards developing sustainability plans that align with the EPA livability principles. The opportunity to receive assistance in our continued pursuit of these principals will only help to speed our progress.

e. Describe how your community partnership exhibits commitment to sustainability:

Our Communities, both individually and in partnership, have led the way in the commitment to creating livable, sustainable communities in Oakland County. Through the development of economic, social and environmental programs, ordinances and policies, each City has demonstrated the desire and ability to champion the principals supported by this program.

We've attached the following table to demonstrate the commitment to all three areas of sustainability that our cities have established and amount of work that has already been accomplished towards these principals.

	Auburn Hills	Rochester Hills	Rochester
Economic			
Downtown Strategic Plan	X		X
Rebuild Michigan Introduction Energy Evaluation	X	X	X
Energy Audit	X	X	X
Energy Efficiency & Conservation Lighting Upgrades	X	X	X
HVAC Energy Efficiency Upgrades	X	X	X
Energy Management System Installation	X	X	X
Building Insulation Upgrades	X	X	X
Green Building Incentive Program	X		
Department Consolidation to Main Building	X	X	X
Renewable Energy (Solar/Methane Gas)	X		X
Social			
Master Plan	X	X	X
Recreation Plan	X	X	X
Riverwalk Master Plan	X	X	X
Trailway Master Plan	X	X	X
Clinton River Connection	X	X	X
Environmental			
Green Building Policy	X		
Subwatershed Management Plans	X	X	X
Green Infrastructure Plan	X	X	X
Tree Ordinance	X	X	X
Wetlands Ordinance	X	X	X
Steep Slope Ordinance		X	
Open Space Ordinance	X	X	X
Open Space Purchasing Program		X	
Buffer Ordinance	X	X	X
Green Space Ordinance	X	X	X
Stormwater LID Standards	X	X	X
Recycling (Residential and/or City Operations)	X	X	X
Household Hazardous Waste Collection	X	X	X
LID/Sustainable Stormwater Mgt. Retrofits	X	X	X
LID & Green Building Education and Promotion	X	X	X
Streambank & Habitat Restoration	X	X	X

Auburn Hills, Rochester and Rochester Hills have demonstrated a history of working together to position themselves as leaders in developing sustainable and livable communities. Policies developed by all three communities seek to preserve land, by not only maintaining existing open space, but by increasing land preservation. Even though much of the land area represented by the three is considered suburban, great efforts have been made to reduce sprawl and preserve natural habitat. The communities have utilized their Master Plans to promote mixed use development, increase transportation options, and redevelop Brownfield and other perceived contaminated properties.

Our Elected Officials and Staff have worked in connection with the Clinton River Watershed Council and Oakland County to improve and protect the Watershed. In an effort to remain leaders in watershed protection, we have all improved our storm water standards and have adopted low impact development policies to improve water quality.

We are adopting programs and identifying opportunists to upgrade existing government facilities to be more energy efficient and reduce green house gas emissions and carbon output. In connection with the USGBC, we've adopted LEED standards and requirements for government construction and have implemented incentives for private development.

Additionally, we continue to work together to develop the Clinton River Trail as a viable non-motorized transportation corridor, and have in place the most comprehensive and innovative recycling programs in the State.

When it comes to Land, Water, Air, Energy and Transportation, our three communities have worked together to develop and implement programs that promote the positive impacts of sustainable communities. We are in the perfect position to work with the County on identifying the shared progress we've made, prioritizing future goals and objectives, and developing an effective implementation plan to move forward.

We feel strongly that a more committed and appropriate partnership could not be demonstrated within any other communities and appreciate your consideration of our proposal.

4. Commitment of Staff Resources

The following list indicates the associated in-kind resources committed by each city in support of this sustainability planning project. Additional staff resources are available if needed throughout the course of the project planning.

City of Auburn Hills			
Name	Staff or Volunteer	Position	Hours
Pete Auger	Staff	City Manager	10
Steve Cohen	Staff	Dir. of Community Development	15
Shawn Keenan	Staff	Water Resources Coordinator	30
Laurie Johnson	Staff	Economic Development Coordinator	10
Ron Melchert	Staff	Director of DPW	15
Don Grice	Staff	Deputy Director DPW	15
Dan Brisson	Staff	Manager of Roads and Facilities	15
Dave Harran	Staff	Manager of Water and Sewer	10
Diane Skinner	Staff	Manager of Fleet	10
Brian Marzolf	Staff	Director of Parks and Recreation	10
TBD at passage of resolution	Volunteer	Council Member	10
TBD at passage of resolution	Volunteer	Planning Commissioner	10
		TOTAL	160
City of Rochester Hills			
Name	Staff or Volunteer	Position	Hours
Bryan Barnett	Staff	Mayor	10
Tara Beatty	Staff	Chief Assistant	10
Derek Delacourt	Staff	Deputy Director Planning & Development	30

Ed Anzek	Staff	Director Planning & Development	15
Paul Davis	Staff	Director of DPS	15
Roger Moore	Staff	Water Resource Manager	15
Tracey Balint	Staff	Project Engineer	15
Scott Cope	Staff	Director of Building	15
Mike Hartner	Staff	Director Parks & Forestry	15
TBD at passage of resolution	Volunteer	Council Member	10
TBD at passage of resolution	Volunteer	Planning Commissioner	10
		TOTAL	160
City of Rochester			
Name	Staff or Volunteer	Position	Hours
Jaymes Vettraino	Staff	City Manager	10
Nik Banda	Staff	Deputy City Manager/Economic Development Director	30
Derrick Kozicki	Staff	Assistant to the City Manager	20
Bill Bohlen	Staff	Public Works Director	20
Bruce Austin	Staff	Parks Director	20
Jack Crowley	Staff	Deputy Public Works Director	20
TBD at passage of resolution	Volunteer	Council Member	15
TBD at passage of resolution	Volunteer	Planning Commission Member	15
		TOTAL	160

5. Commitment of Community non-governmental partners

Auburn Hills Chamber of Commerce

The Auburn Hills Chamber of Commerce is expected to provide a well established conduit to the City's Business Community through its membership, allowing the business community to provide valued input on identifying, maintaining and improving the essential city services and work force needed for attracting and sustaining emerging sector businesses and companies of the 21st Century.

Clinton River Watershed Council

The CRWC is expected to provide current and historical knowledge related water quality on the Clinton River. The CRWC will also provide guidance and expertise on water quality protection, as well as, input on the variety and type of recreational opportunities on the Clinton River and its tributaries. The CRWC will also be able provide insight on aspects related to the new blue economy.

Rochester College

Rochester College will be able to provide guidance and knowledge in the field of education which is vital in competing for 21st century jobs and a link to the college students, an age demographic that is important to retain for a growing and sustainable economy.

Rochester Downtown Development Authority

The Rochester DDA is expected to provide a well established conduit to the City's Business Community through its membership, allowing the business community to provide valued input on identifying, maintaining and improving the essential city services and work force needed for attracting and sustaining emerging sector businesses and companies of the 21st Century as well as a vibrant downtown.

Rochester Regional Chamber of Commerce

The Rochester Regional Chamber of Commerce is expected to provide a well established conduit to the Cities Business Community through its membership, allowing the business community to provide valued input on identifying, maintaining and improving the essential city services and work force needed for attracting and sustaining emerging sector businesses and companies of the 21st Century.

Oakland University

Oakland University will be able to provide guidance and knowledge on various aspects related to sustainability energy. OU will also provide expertise in the realm of education which is vital in competing for 21st century jobs and a link to the college students, an age demographic that is important to retain for a growing and sustainable economy.

Oakland Community College

Oakland Community College will be able to provide guidance and knowledge on various aspects related to renewable energies and sustainability living. OCC will also provide expertise in the realm of education which is vital in competing for 21st century jobs and a link to the college students, an age demographic that is important to retain for a growing and sustainable economy. OCC also provides the necessary training and education for those who wish to enter or switch career paths.

United States Green Building Council – Detroit Regional Chapter

The USGBC is an organization dedicated to promoting sustainability. The USGBC Detroit Regional Chapter will be an added resource for green building insight and consultation as it relates to: Sustainable assessment criteria and opportunity analysis; Comprehensive and integrated "Triple Bottom Line" performance criteria (goals, objectives, measures, metrics, and targets); Collective sustainability policy options and language that can incentivize green building within communities; The application of LEED rating systems, technical requirements intent, integration and performance trade off credits; and Component plan input, preliminary review and feedback on the effectiveness of the sustainability plan related to established composite criteria.

6. Commitment of Financial Resources

The following list indicates the financial commitment

City of Auburn Hills	
Purpose	Amount
Energy Management System (EECBG)	\$120,000
Indoor Lighting Upgrades (EECBG)	\$48,085
Sub Electric Meters (EECBG)	\$18,000
Energy Audit - Community Center (EECBG)	\$5,000
Streambank Stabilization	\$67,500
Downtown Business Site Improvement Grant Program	\$60,000
Riverwalk Master Plan Implementation - <i>2011 Proposed Budget</i>	\$500,000
Downtown Advertising/Marketing - <i>2011 Proposed Budget</i> (Econ. Sustainability)	\$150,000
Downtown Student Center - <i>2011 Proposed Budget</i> (Social & Econ. Sustain.)	\$34,560
Downtown Parking Structure – <i>2011 Proposed Budget</i> (Economic Sustainability)	\$4,200,000
TOTAL	\$5,203,145
City of Rochester Hills	
Purpose	Amount
Residential Energy Enhancement & Awareness (EECBG)	\$25,000
Residential & Commercial Building Energy Audit (EECBG)	\$20,000
Municipal Building Energy Retrofit and Energy Management Systems (EECBG)	\$597,700
Engineering Design Services for Water Storage Reservoirs	\$508,000
Oakland University Smartzone Incubator (Economic Sustainability) <i>Annually</i>	\$450,000
M-59 Corridor Study (Economic Sustainability Plan)	\$100,000
TOTAL	\$1,700,700
City of Rochester	
Purpose	Amount
Oakland University Micro Loan Program annually	\$40,000
Oakland University Micro Loan Program seed dollars	\$100,000
Clinton River Parking lot improvements including new rain gardens	\$20,000
Various DDA projects involving Mainstreet reconstruction in 2012 and Bridge Enhancements as well as infrastructure repairs	\$500,000
TOTAL	\$660,000



August 30, 2010

Mr. Dan Hunter, Manager
Oakland County Planning & Economic Development Services
2100 Pontiac Lake Road
Waterford, MI 48328

**Re: Letter of Commitment
OakGreen Local Model Showcase Sustainability Partnership**

Dear Mr. Hunter:

The City of Auburn Hills is pleased to announce its partnership with the City of Rochester Hills and the City of Rochester and support for the development of a Tri-City Sustainability Plan through the OakGreen Request for Proposals. It is our goal to develop a plan that will strengthen and guide our cities current and continued pursuit for robust triple bottom line solutions that clarify and strengthen a healthy and dynamic balance between environmental, social and economic prosperity.

The City of Auburn Hills is pleased to be a member of this Tri-City Sustainability Team and is committed to providing the following:

- The necessary staff resources to meet or exceed the 150 staff-hour required as stated in the OakGreen RFP.
- A resolution from the City Council and Planning Commission supporting the sustainability planning process, if selected.

The City of Auburn Hills and its partners are excited to be given the opportunity to submit a proposal. It is our hope that the final plan will set precedence for other communities to follow.

Sincerely,

Thomas A. Tanghe
Assistant City Manager

August 30, 2010

Mr. Dan Hunter, Manager
Oakland County Planning & Economic Development Services
2100 Pontiac Lake Road
Waterford, MI 48328

**Re: Letter of Commitment
Oak Green Local Model Showcase Sustainability Partnership**

Dear Mr. Hunter:

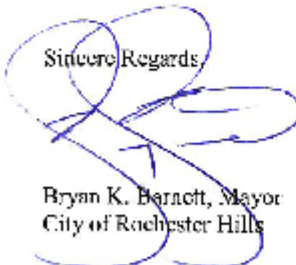
As the Mayor of Rochester Hills, I would like to express my commitment to establishing an inter-jurisdictional Sustainability Plan with the City of Auburn Hills and the City of Rochester. Rochester Hills has become a leader within Oakland County having successfully implemented several sustainability strategies that aids in the preservation of the environment, while enhancing our social and economic prosperity for future generations. It is our hope that with further development and support from Oakland County, that this partnership will serve as a model for other communities.

The City of Rochester Hills is pleased to be a member of this Tri-City Sustainability Team and is committed to providing the following:

- The necessary staff resources to meet and/or exceed the 150 staff-hour required as stated in the OakGreen RFP.
- A resolution from the City Council and Planning Commission supporting the sustainability planning process, if selected.

The City of Rochester Hills and its partners are excited to be given the opportunity to submit a proposal.

Sincere Regards,


Bryan K. Barnett, Mayor
City of Rochester Hills



City of Rochester

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FAX (248) 651-2624
WWW.ROCHESTERMI.ORG

August 26, 2010

Mr. Dan Hunter, Manager
Oakland County Planning &
Economic Development Services
2100 Pontiac Lake Road
Waterford, MI 48328

**RE: Letter of Commitment
Oak Green Local Model Showcase Sustainability Partnership**

Dear Mr. Hunter,

The City of Rochester is pleased to partner with our neighboring Cities of Rochester Hills and Auburn Hills in developing the Tri-City Sustainability Plan through the OakGreen Request for Proposals. It is our unified goal to develop a strong plan that shares a common vision that we can all use to strengthen our commitment to a healthy balance between environmental, social, economic strategies and implementation plans.

The City of Rochester is pleased to be a partner in this Tri-City Sustainability Team and is committed to providing the following:

- The necessary staff resources to meet and/or exceed the 150 staff-hour requirement stated in the OakGreen RFP.
- A resolution from the City Council and Planning Commission supporting the sustainability planning process, if selected.

The City of Rochester and its partners are both excited and optimistic that we will be selected for this project. Hopefully we can inspire other communities such as ours to follow our lead.

Sincerely,

Jaymes Vettrano
City Manager

JV:djf