

Local Government Division Competitive GMA Planning Grants 2007-2009

APPLICATION

This form is used to apply for a competitive growth management grant from the Washington State Department of Community, Trade and Economic Development (CTED). Be sure to answer each question clearly and with sufficient detail.

Information on how to address the questions can be found in the *Competitive Grant Application Instructions* which was attached to this application form or available online at www.cted.wa.gov/growth. For additional information or questions, please contact the GMA Competitive Grant Coordinator at (360) 725-3051 or email gmsgrants@cted.wa.gov, or contact your assigned planner (see attached map).

Section 1: Proposal Request

1.1 Please give a brief description of your grant proposal. (50 words or less)

Mayor Hession created the Green Building Initiative as part of the Spokane's Strategic Plan and asked Planning Services to take the lead on the project. This project would expand on that initiative to create a sustainability strategic action plan for sustainable practices, incentives, and policies/regulations across all city government programs and activities.

1.2 What level of funding are you requesting from CTED to accomplish this purpose?

\$75,000

Section 2: Jurisdiction Information

Applying Jurisdiction	City of Spokane
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Joint Applicants	
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Project Manager			
Name	Susanne Croft		
Title	Incentives Specialist		
Department	Development Incentives		
Mailing Address	808 W. Spokane Falls Boulevard		
City	Spokane		
State	WA	Zip Code	99201
Telephone Number	509-625-6967		
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Do you wish to receive information and materials via email?	Yes <input checked="" type="checkbox"/>	No	<input type="checkbox"/>

Financial Contact			
Name	Larry Hersey		
Title	Accountant II		
Department	Economic Development Division		
Mailing Address	808 W. Spokane Falls Boulevard		
City	Spokane		
State	WA	Zip Code	99201
Telephone Number	509-625-6989		
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E-mail	lhersey@spokanecity.org		

Federal Tax Identification Number	916001280
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Statewide Vendor (SWV) Number	N/A
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Section 3: Eligibility Requirements

3.1 Does your jurisdiction(s) have an adopted comprehensive plan, critical areas ordinance and/or, where applicable, a natural resources lands ordinance?

YES NO

3.2 Has your jurisdiction(s) adopted other necessary development regulations under the GMA, including ordinances for subdivision of land, controls on the location and intensity of development (i.e., zoning code) and critical areas?

YES NO

3.3 Is your jurisdiction(s) in compliance with all GMA requirements?

YES NO

Section 4: General Grant Review (100 Points)

This section provides information about the project, its proposed schedule and the final product it will generate. The applicant must prepare the following “Statement of Work”, which will be examined in detail during the grant review process. It will become part of a contract if the grant is awarded.

Applicants are not limited to the number of lines represented on the grant application form. Additional lines will most likely be necessary.

4.1. Provide a complete statement of work for the project.

Statement of Work

Goals/ Actions/ Deliverables	Description	Start Date	End Date
Goal	Create a sustainability strategic action plan to help the City of Spokane prepare for the economic, environmental and social challenges of peak oil and climate change.		

Action 1	Form a task force on peak oil and climate change.	1-1-08	3-31-08
Deliverable 1	Issue a press release regarding the initiative and task force, and submit copy of draft press release to CTED.		3-31-08
Action 2	Identify key local impacts and vulnerabilities related to the challenges of peak oil and climate change.	3-1-08	5-31-08
Action 3	Inventory current City efforts toward mitigating local vulnerabilities.	3-1-08	4-30-08
Action 4	Assess barriers to and opportunities for mitigating local vulnerabilities.	5-1-08	8-31-08
Deliverable 2	Draft of findings to be presented to Mayor and City Council regarding initial assessment of local impacts and vulnerabilities, issues and opportunities.		9-30-08
Action 5	Prioritize risks according to magnitude and probability.	9-1-08	11-30-08
Action 6	Identify steps necessary to enable implementation of actions designed to mitigate highly ranked risks.	11-1-08	1-31-09
Action 7	Conduct focus groups to provide peer review of task force findings	11-1-08	12-31-08
Action 8	Research and create incentive(s) to encourage the use of and remove barriers to practices likely to mitigate highly ranked risks.	2-1-08	2-28-09
Deliverable 3	Draft of report to be presented to Mayor and City Council on findings regarding how the City of Spokane can prepare for the uncertainties and mitigate the challenges of peak oil and climate change.		2-28-09
Deliverable 4	Draft proposed strategic action plan for how the City of Spokane can prepare for the uncertainties and mitigate the challenges of peak oil and climate change.		2-28-09
Deliverable 5	Issue a press release regarding findings and recommendations, and submit copy of draft press release to CTED.		2-28-09

Action 9	Monitor changing circumstances, reassess action steps to ensure continued appropriateness, and adjust as needed.		1-1-08 to 2-28-09 (and beyond)
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The applicant must answer the following questions pertaining to the above “Statement of Work”. These questions represent the applicant’s response to the review criteria for this particular grant program.

4.2 Consistency with GMA (0-10 points): What GMA requirements are addressed by the work in your proposal?

When the Growth Management Act was passed the intent was to address the negative impacts caused by the growth and development of urban and suburban development. Development negatively affects everyone’s quality of life when it degrades the air and water, deteriorates the natural environment, and increases our dependence on automobiles to access needed services, goods, employment, and recreation. Now that science has documented significant links between human activities, altered natural environments and climate change, the GMA is a policy document that is appropriate for encouraging reduced dependence on foreign oil and promoting better environmental stewardship.

These funds would enable the City of Spokane to meet 5 of the 13 Planning Goals stated in RCW 36.70A.020 including: (1) Urban Growth, (2) Reduce Sprawl, (4) Housing, (5) Economic Development, (10) Environment.

4.3 Purpose: (0-15 points): What specific goals/policies/actions of the comprehensive plan would be implemented by the project?

While many of the Comprehensive Plan’s goals and policies address concepts and issues related to reducing the impacts of peak oil and climate change, the sustainability strategic action plan generated by this project will create the overarching framework to pull all city programs together around the identification and implementation of sustainable solutions. Relevant goals and policies from the Comprehensive Plan include the following:

Chapter 3 Land Use

Vision
 “Growth will be managed to allow a mix of land uses that fit, support, and enhance Spokane’s neighborhoods, protect the environment, and sustain the downtown area and broaden the economic base of the community.”

LU 1.4 Higher Density Residential Uses

Direct new higher density residential uses to centers and corridors designated on the land use plan map.

LU 4 TRANSPORTATION

Goal: Promote a network of safe and cost effective transportation alternatives, including transit, carpooling, bicycling, pedestrian-oriented environments, and more efficient use of the automobile, to recognize the relationship between land use and transportation.

Policies

LU 4.1 Land Use and Transportation

Coordinate land use and transportation planning to result in an efficient pattern of development that supports alternative transportation modes consistent with the transportation chapter and makes significant progress toward reducing sprawl, traffic congestion, and air pollution.

LU 4.2 Land Uses That Support Travel Options

Provide a compatible mix of housing and commercial uses in neighborhood centers, district centers, employment centers, and corridors.

LU 5.1 Built and Natural Environment

Ensure that developments are sensitive to and provide adequate impact mitigation so that they maintain and enhance the quality of the built and natural environment (e.g., air and water quality, noise, traffic congestion, and public utilities and services).

Chapter 4 Transportation

TR 1 OVERALL TRANSPORTATION

Goal: Develop and implement a transportation system and a healthy balance of transportation choices that improve the mobility and quality of life of all residents.

Policies

TR 1.1 Transportation Priorities

Make transportation decisions based upon prioritizing the needs of people as follows:

- ◆ *Design transportation systems that protect and serve the pedestrian first;*
- ◆ *Next, consider the needs of those who use public transportation and non-motorized transportation modes;*
- ◆ *Then consider the needs of automobile users after the two groups above.*

TR 6 ENVIRONMENTAL PROTECTION

Goal: Minimize the impacts of the transportation system on the environment, including the region's air quality and environmental features, such as nature corridors.

Policies

TR 6.1 Pollution

Design, build, and operate transportation improvements to minimize air, water,

and noise pollution and the disruption of natural surface water drainage and natural areas.

TR 6.3 Transportation Alternatives and the Environment

Promote the use of alternatives to driving alone, such as walking, bicycling, use of transit, and carpooling to reduce transportation impacts on the environment.

TR 6.6 Vehicle-Related Air Pollution

Develop transportation control measures to reduce vehicle-related air pollution.

TR 6.8 City Hall Goes Green

Conduct City of Spokane business in a way that reduces the environmental impacts resulting from its transportation-related decisions.

TR 10 THE FUTURE

Goal: Prepare for the future and changing transportation needs resulting from changing populations, technology, and trends.

Policies

TR 10.2 Innovation to Meet Spirit

Review proposals for development projects in a way that allows innovative design and for solutions that meet the spirit and intent of the law, if not the letter of the law.

Chapter 5 Capital Facilities and Utilities

CFU 6 MULTIPLE OBJECTIVES

Goal: Use capital facilities and utilities to support multiple interests and purposes.

Policies

CFU 6.1 Community Revitalization

Provide capital facilities and utility services strategically in order to encourage and support the development of Centers and Corridors, especially in older parts of the city.

Chapter 7 Economic Development

ED 3 STRONG, DIVERSE, AND SUSTAINABLE ECONOMY

Goal: Foster a strong, diverse, and sustainable economy that provides a range of employment and business opportunities.

Policies

ED 3.1 Economic Growth

Stimulate economic growth by supporting the formation, retention, expansion, and recruitment of businesses.

ED 8 QUALITY OF LIFE AND THE ENVIRONMENT

Goal: Improve and protect the natural and built environment as assets that attract economic development opportunities and enhance the City of Spokane's quality of life.

Policies

ED 8.1 Quality of Life Protection

Protect the natural and built environment as a primary quality of life feature that attracts new business.

ED 8.2 Sustainable Economic Strategies

Promote sustainable economic strategies.

ED 8.5 Environmental Protection Business Opportunities

Support businesses that specialize in environmental protection.

Chapter 9 Natural Environment

NE 1 WATER QUALITY

Goal: Protect the Spokane Valley - Rathdrum Prairie Aquifer and other water sources so they provide clean, pure water.

Policies

NE 1.2 Stormwater Techniques

Identify innovative stormwater techniques that protect ground and surface water from contamination and pollution.

NE 2 SUSTAINABLE WATER QUANTITY

Goal: Ensure all aquifers and water sources are not depleted below sustainable, recharge, or flow levels.

Policies

NE 2.1 Water Conservation

Begin a water conservation program that decreases household, commercial, industrial, and agricultural water use.

NE 2.2 Landscaping Requirements

Use incentives in landscape requirements that encourage application of drought tolerant native trees and plants.

NE 2.3 Native Tree and Plant Protection

Preserve native vegetation in parks and other publicly owned lands in the design and construction of new public facilities.

NE 4 SURFACE WATER

Goal: Provide for clean rivers that support native fish and aquatic life and that are healthy for human recreation.

Policies

NE 4.2 Zero Pollution Industrial Parks

Develop zero pollution industrial parks that focus on manufacturing activities that recycle wastes within their facilities or through adjoining industries in the park.

NE 4.3 Impervious Surface Reduction

Continue efforts to reduce the rate of impervious surface expansion in the community.

NE 5 CLEAN AIR

Goal: Work consistently for cleaner air that nurtures the health of children and

future generations.

Policies

NE 5.1 Clean Heating Sources

Encourage the use of heating sources that do not negatively affect Spokane's air quality.

NE 5.4 Alternative Powered Buses

Support alternatives to diesel powered buses that reduce noise and air pollution while conserving fuel.

NE 5.8 Solid Waste Disposal

Maintain a solid waste system that bases its primary means of solid waste disposal on the principles of reduction, reuse, and recycling.

NE 5.9 Packaging Reduction

Create and support legislation, education, and other means that reduce product packaging so that waste disposal is decreased.

NE 9 SUSTAINABLE ECONOMY

Goal: Enhance the natural environment to support a thriving sustainable economy.

Policies

NE 9.1 Environment and the Economy

Identify, preserve, and enhance the natural environment elements that define Spokane's quality of life and help sustain the economy.

NE 10 NATURAL ENVIRONMENT AND EMPLOYMENT

Goal: Create employment that enhances the natural environment.

Policies

NE 10.1 Environment Supporting Businesses

Provide incentives for businesses that restore and benefit the natural environment while providing jobs for local residents.

NE 10.2 Local Business Support

Support and provide incentives for business that employ local people, use local materials, and sell their products/services locally.

NE 10.3 Economic Activity Incentives

Identify and provide incentives for economic activities that combine the goals and principles of economy, ecology, and social equity.

NE 12 URBAN FOREST

Goal: Maintain and enhance the urban forest to provide good air quality, reduce urban warming, and increase habitat.

Policies

NE 12.1 Street Trees

Plant trees along all streets.

NE 12.2 Urban Forestry Programs

Consider joining the Spokane County Conservation District for urban forestry

programs, protection, and maintenance. Until joining, have a program that accomplishes the equivalent of the Conservation District program.

NE 12.3 Protection Techniques

Use incentives and acquisition to protect forested areas both on publicly and privately owned land.

NE 12.4 Forest Inventory Database

Maintain an inventory of the urban forest in the city's Geographic Information System.

NE 12.5 Tree Replacement Program

Do not allow tree removal in the public right-of-way without a program for tree replacement.

NE 16 QUALITY OF LIFE

Goal: Develop annual social, natural environment, and economic indicators of a healthy Spokane community, which are compared to prior years in order to assess Spokane's progress.

Policies

NE 16.1 Quality of Life Indicators

Coordinate with other groups and agencies to develop quality of life indicators based upon what others have previously identified.

NE 16.2 Benchmark Adoption

Adopt benchmarks based on identified indicators that the community wants to obtain over time.

NE 18 ENERGY CONSERVATION

Goal: Promote the conservation of energy in the location and design of residential, service, and workplaces.

Policies

NE 18.1 Housing Location

Reduce the daily quantity and distance of private automobile trips by encouraging higher density housing development near major activity centers, along transit routes, and through mixed-use developments.

NE 18.2 Innovative Development

Encourage innovative residential development techniques that produce low energy consumption per housing unit.

Chapter 11 Neighborhoods

N 6 THE ENVIRONMENT

Goal: Protect and enhance the natural and built environment within neighborhoods.

Policies

N 6.1 Environmental Planning

Protect the natural and built environment within neighborhoods through neighborhood planning that considers environmental impacts from development.

4.4 **Readiness to Proceed:** (0-25 Points): Why is the 2007-2009 biennium the most appropriate time to proceed with the proposed project?

The urgency surrounding peak oil and climate change is real, and there's no time like the present to act. Experts generally agree that we have a very brief window of opportunity to address climate change, estimating that in ten years it may be too late to alter coming trends.

The foundation has been laid, and local events in 2007 now mark a unique ripeness within City Hall to pursue this sustainability initiative outright. Major steps include:

- The City of Spokane's Comprehensive Plan and Unified Development Code have laid the foundation for this sustainability initiative with a focused mixed use growth approach to land use and development.
- The City Council passed a resolution in 2001 to participate in the Cities for Climate Protection Campaign.
- While a Water Stewardship Program was approved by City Council in 2005, it was not aggressively marketed until 2007.
- Mayor Hession signed the U.S. Mayor's Climate Protection Agreement on February 1, 2007.
- On February 19, 2007, the City Council passed Res. 2007-0009, which documents their support for actions by the Mayor and city programs described in the City of Spokane's Near-Nature Quality of Life Initiative.
- Mayor Hession was named to Governor Gregoire's Climate Change Challenge Advisory Team in March 2007.
- The City of Spokane became a member of the U.S. Green Building Council in May 2007.
- In June 2007, the City of Spokane's Economic Development Division launched a new website (www.developingspokane.org) featuring Green Incentives.
- "Green building" is increasingly popular in Spokane, with the Convention Center expansion, the Saranac Hotel renovation, and three public elementary schools all aiming toward LEED certification this year.
- The City of Spokane has been invited to join the Spokane Homebuilders Association's BuiltGreen steering committee.
- Also, the Mayor asked the Planning Services department to take the lead on a Green Building initiative identified in the City's Strategic Plan. As a result, a cross-departmental team has met regularly since July. This project would supply the resource capacity needed to continue the work of that team.
- Support from either mayoral candidate is likely to continue past the election in November 2007.
- Most recently, the launch of the Northwest Climate Change Center was

announced on September 15, 2007. As part of those efforts, the Center will start by assisting the Lands Council with their contribution toward a climate change strategic action plan for Spokane, a project funded by a \$10,000 grant from The Bullitt Foundation. Creation of the action plan was a stipulation of Mayor Hession signing the U.S. Mayors Climate Protection Agreement, which the Lands Council worked on with the City.

Key city staff from the Planning Services department (Planning Director Leroy Eadie, Urban Designer Julie Neff) and Development Incentives department (Incentives Specialist Susanne Croft) will continue to be involved in the project, as well as staff from other city departments as needed. Both departments have a successful history of completing other projects that were funded with grants from CTED, such as:

1. 2000 Urban Livability Grant: contact Leroy Eadie, Planning Director, (509) 625-6187, leadie@spokanecity.org
2. 2001 GMA grant: contact Susanne Croft, Incentives Specialist, (509) 625-6967, scroft@spokanecity.org
3. 2001-2003 GMA Update grant: contact Ken Pelton, Long Range Planning Program Manager, (509) 625-6063, kpelton@spokanecity.org
4. 2002-2004 Brownfields Assessment Demonstration Pilot: contact Brian Jennings, Building Dept. Ombudsman, (509) 625-6986, bjennings@spokanecity.org
5. 2002-2007 Brownfields Cleanup Revolving Loan Fund: contact Brian Jennings, Building Dept. Ombudsman, (509) 625-6986, bjennings@spokanecity.org
6. 2004 GMA Competitive Grant to develop a new program for neighborhood business district revitalization: contact Leroy Eadie, Planning Director, (509) 625-6187, leadie@spokanecity.org or Teresa Brum, Development Incentives Director, (509) 625-6987, tbrum@spokanecity.org
7. 2006 GMA Comprehensive Plan Update Grant: contact Ken Pelton, Long Range Planning Program Manager, (509) 625-6063, kpelton@spokanecity.org
8. 2006 Safe Neighborhoods Through Community Design Pilot Program: contact Susanne Croft, Incentives Specialist, (509) 625-6967, scroft@spokanecity.org
9. 1/07 – 6/07: Emerging Issues grant: contact Teri Cameron Stripes, NBC Program Coordinator, (509) 625-6597, tstripes@spokanecity.org
10. 2007 GMA Critical Areas Ordinance Update grant: contact Ken Pelton, Long Range Planning Program Manager, (509) 625-6063, kpelton@spokanecity.org

4.5 **Local or Regional Need:** (0 – 15 points): What is the direct community benefit of this proposal and what needs or problems will it address?

Local governments have strong financial reasons to address peak oil and climate change since related strategies will reduce government's operational costs as well as strengthen and diversify the local economic engine that generates the revenues that fund government services. In addition, local governments are responsible for delivering local public services and planning for future land use and transportation, and the uncertainties surrounding the potential impacts of peak oil and climate change present a variety of risks and vulnerabilities that could jeopardize the community's ability to function successfully into the future.

It's important for municipalities to stay competitive with other communities competing for businesses and households. The cities that manage the challenges of peak oil and climate change successfully will have a competitive advantage over those that don't. Market forces are not likely to react in time, because by the time the imbalance between supply and demand has raised prices sufficiently to motivate the private sector to act, it may be too late. Local government is uniquely suited to be responsive to local concerns and take the longer views necessary to anticipate and prepare for the negative impacts of peak oil prices and availability. According to many experts, the risks of not addressing these vulnerabilities are economically and socially so great that it is in the best interest of the public's health, safety and welfare for the public sector to intervene now.

Community benefits will be measured with benchmarks and indicators related to the impacts of various City operations, services, policies and programs. Trends will be tracked for things such as:

1. Air quality, including green house gas emissions
2. high performance green building standards
3. options for and use of "green" incentives
4. jobs related to clean energy and sustainable business practices
5. energy efficiency and use of "green" energy alternatives
6. Water quality and quantity
7. Alternative transportation
8. Urban forest cover
9. Smart growth
10. Waste reduction
11. Regional collaboration, and
12. Public engagement

Information will be reported to the community at regular intervals using the GASB (Governmental Accounting Standards Board) recommended guidelines for clear and effective communication to the public regarding government performance.

4.6 **Demonstration Potential:** (0-20 points): Is this a project that would provide an example that can easily be used by other local governments?

Yes. Mainstream media is increasingly reporting on the projected impacts of climate change, and to some extent, peak oil. A few large cities such as San Francisco, Portland and Seattle have Offices of Sustainable Development that provide examples of coordinated programs that address these issues. However, the City of Spokane is typical of mid-sized city governments with limited resources who may have adopted and begun to implement sustainability strategies in a disjointed manner at the department or program level without weaving them together into an overarching strategy or action plan.

This project will develop a comprehensive approach to creating a sustainability strategic action plan that can be replicated by other smaller cities that lack the resources to reinvent the wheel on their own. Steps and methodology, research and resources will be compiled in a format that can be easily distributed to other cities and adapted to each locality's unique circumstances. Also, our section on measurable outcomes will identify key performance indicators, as well as data sources and data collection methods that other cities can then incorporate into their process for monitoring and evaluation.

In addition, the City of Spokane plans to use a brand new resource for helping local governments deal with the challenges of peak oil and adapt to the effects of climate change. On September 28, 2007, the Post Carbon Institute will release their guidebook on peak oil and global warming for local governments, titled *Post Carbon Cities: Planning for Energy and Climate Uncertainty*. While there are many resources already to help improve energy efficiency and reduce greenhouse gas emissions, this guidebook will fill a gap in the resources available now to local governments who are trying to anticipate and adapt to the challenges of energy and climate uncertainty. Since this is a very new resource, its methodology has not yet been tested in Washington State. The City of Spokane's experience with this guidebook and its participation in the Post Carbon Institute's Post Carbon Cities program will provide lessons learned for other cities, particularly those in Eastern Washington, Northern Idaho, and Western Montana that face similar climate and resource issues.

In particular, this project will set the bar for sustainability planning among other jurisdictions in our region, encouraging them to follow suit and collaborating with them on issues of regional importance.

4.7 **Local Commitment to the Project:** (0-15 points): Does the council or board of commissioners support the proposal and, if so, how?

The City Council has already repeatedly indicated their endorsement of sustainability initiatives, most recently through their passage of Resolution 2007-0009 on February 19, 2007 in support of the City of Spokane's Near-Nature Quality of Life Initiative. This project will help to put that initiative into action.

In addition, this project will contribute toward the Lands Council's work on a climate change strategic action plan, which they committed to help create when working with Mayor Hession on his signing of the U.S. Mayors Climate Protection Agreement. While the Lands Council's efforts will engage the private and non-profit sectors as well as the neighborhoods, it is most effective to address city government policies and programs through a process that is internal to city government. This project will engage the City of Spokane as a partner in those broader community discussions while also preparing city government to contribute our part to any community-wide solutions.

Finally, Mayor Hession, Council President Joe Shogan, and mayoral candidate Councilwoman Mary Verner have signed a joint letter in support of this grant application.

Once the project is underway, the Mayor and City Council will be sought for their leadership in the establishment of a task force, dissemination of the findings, and formal incorporation of the sustainability strategic action plan's recommendations into City policies and programs.

Both the Planning Services and Development Incentives departments will devote .25 FTE of high level staff time to this project, in addition to other in-kind contributions such as equipment, office space, administrative support and production expenses including postage and copying.

Section 5: Special Topic or Concern (0-10 Points)

5.1 Special Need or Concern

Applications that address one of the following special needs or concerns may receive additional points during the review process. If one of the following special topics or needs applies to the proposed grant, then please indicate which topic should be considered. Applicants should mark only one topic. Applicants will not get additional points by marking more than one topic.

Regional Collaboration

Streamlined Regulations

Capital Facility Plans

**Affordable Housing
Communities**

Rural Opportunities

Transportation

Sustainable

School Planning/Siting

The applicant will need to answer Question No. 5.2 and one of the questions following it which matches the topic or special need that was chosen, if any. If no topic was chosen, then the applicant can proceed to the next section.

5.2 **Commitment to Permanent Planning Capacity:** How will the proposed project be incorporated and/or continued, if at all, in the jurisdiction's capacity for planning growth management?

It is anticipated that one of this project's long-term outcomes will be to instill a sustainability ethic across all City policies and programs, creating guidelines and criteria with which to evaluate future actions and decisions for their compliance with sustainability principles. To that end, the final report will also identify financial and staffing options that would allow the City of Spokane to sustain these efforts over time.

In addition, the outcomes of policies and actions recommended in the sustainability strategic plan will be monitored and evaluated against changing circumstances on an ongoing basis. This follow-up is essential due to the very uncertainty around how peak oil and climate change may affect each unique place. Likewise, failure to review and adjust recommendations could end up committing the City to expensive measures that were not needed after all, or even worse, detrimental.

5.3 **Regional Collaboration:** (0-10 points): Has your jurisdiction entered into any partnerships or intergovernmental arrangements to complete the project?

5.4 **Streamlined Regulations:** (0-10 points): Will the proposed grant reduce or expedite the successful completion and processing of development regulations and building permits?

5.5 **Capital Facility Plans:** (0-10 points): Does this proposal include any new or innovative ways or means to enhance the capital facilities elements of comprehensive plans?

5.6 **Transportation:** (0-10 points): Will the project resolve deficiencies or gaps in determining concurrency among state, regional and local transportation plans?

5.7 **Affordable Housing:** (0-10 points): Will this proposal help jurisdictions develop practical and feasible options for the development of affordable housing, particularly for households earning less than the median household income?

5.8 **Sustainable Communities:** (0-10 points): Does the proposed project address any aspect of the Governor's Executive Order 07-02, "Washington Climate Change Challenge"?

Yes. This project will take up the challenge expressed in the Governor's Executive Order 07-02 for jurisdictions throughout Washington state to develop policies and programs that mitigate the impacts of peak oil and climate change sufficiently, and soon enough, to allow Washington to remain a viable place for people to live into the future. The City of Spokane has already committed to reducing our green house gas emissions to 7% below 1990 levels by 2012 as part of Mayor Hession's signing on to the U.S. Mayors Climate Protection Agreement this year. In addition, the Mayor's office has begun to actively promote our Water Stewardship program, which is designed to accustom consumers now to conserving water in preparation for potential water shortages caused by climate change in the future.

Beyond that, any steps that the City of Spokane can take toward reducing our dependence on oil products will help to protect our fragile budget from being absorbed by the rapidly escalating price of goods and services that rely on oil in some way. If the City is to continue providing services to the community, it is in the public's best interests and is the best use of public funds to identify and utilize efficient and alternative sources of energy that will protect the City's future financial viability.

Peak oil and climate change are like Siamese twins, joined at the hydrocarbons. Climate change is accelerated through continued reliance on oil products, particularly in key parts of our economy such as manufacturing, agriculture and transportation. As the world's production of oil begins its long decline in the next few years, the law of supply and demand dictates that oil prices will eventually exceed our ability to pay. The good news is, efforts to identify non-carbon based energy alternatives promise to at least slow the pace of climate change. The problem is, right now it does not appear that enough climate protection and alternative energy options will be available soon enough to make enough of a difference.

In any event, it is urgent that we act now to mitigate the potentially significant adverse impacts that continued increases in the price of gasoline will have on the City of Spokane's ability to pay its energy bills into the future. This project will consider the extent of this issue's impact on the City's future fiscal status and identify strategies to support efficient energy use and reduce the City's reliance on petroleum products.

By extension, if our economy is to keep *going*, let alone *growing*, we must act now to anticipate and prepare for the impacts of peak oil and climate change on how and where we produce and procure goods and services (including energy). For example, the more a community can get its energy and basic goods from local sources, the more resilient it will be in the face of radical market shifts due to rising and unstable oil prices. A community that can increase the diversity and capacity of local businesses and energy options will be more self-reliant when times are tight and will also contribute less to climate change.

This project will involve all City divisions, including Economic Development, in identifying ways to expand our clean energy economy by increasing the variety of local businesses and the number of clean energy sector jobs so that our local and regional economy can remain viable into the future. In addition, this project will research and suggest ways (including incentives) in which the Planning and Building departments within the Economic Development Division can increasingly support high performance green building standards, focused growth and mixed-use development in order to ensure that options exist in our community for residents to reduce their consumption of and dependency on oil as well.

5.9 **Rural Opportunities:** (0-10 points): Will this proposal develop innovative land use regulations in rural jurisdictions that are consistent with GMA?

5.10 **School Planning / Siting:** (0-10 points): Does this project entail the coordination among cities, counties and school districts to plan and develop guidelines for the location of schools as important community assets?

Section 6: Financial Information/Budget

This section provides information about the project's cost, other funding sources, and the resources that would be committed by your jurisdiction.

6.1 If this proposal is approved and the jurisdiction receives a grant from CTED, what local resources would be committed to the project?

Both the Planning Services and Development Incentives departments will devote .25 FTE of high level staff time to this project, as well as staff from other city departments as needed. In addition, other in-kind services will be contributed such as equipment, office space, administrative support and production expenses including postage and copying.

6.2 What other funding sources has your jurisdiction applied for that are contingent upon the funding from CTED?

None

6.3 Have all contractual obligations been met in other contracts the jurisdiction has had with CTED regarding growth management activities? If no, please explain the circumstances.

Yes

6.4 Indicate what the status of the project will be if the jurisdiction does not receive funding for the project.

Earlier this year, Mayor Hession asked the Planning Services department to take the lead on a Green Building initiative mentioned in the City's Strategic Plan. As a result, a cross-departmental team was formed in an attempt to coordinate and build on green efforts throughout the City. The team has met several times since July, supported by Julie Neff, Urban Designer with the Planning Services department. A result of the meetings has been increased awareness and coordination amongst departments, which will prove beneficial for developing strategies to support each other's efforts. For example, coordination between Solid Waste and Planning may result in incentives that will help encourage LEED certification in the private sector and also find new uses for materials that are difficult to recycle locally, such as glass.

However, while there have been promising beginnings, Ms. Neff is the only Urban Designer for the City of Spokane and her work load allows limited time for the Green Building Initiative. To move this project forward in a timely way, the City is in need of a resource that can help develop a unified strategy within City Hall for addressing the impacts of peak oil and climate change. This project would supply that needed resource capacity. Without the resources provided through this grant application, it is anticipated that the City's existing "green team" will continue, but progress will be severely limited due to lack of available staffing.

6.5 Provide a budget for the project.

	SFY2008** (7/1/2007 to 6/30/2008)	SFY2009** (7/1/2007 to 6/30/2008)	Total (Both Fiscal Years)
EXPENSES			
-- Salaries and Benefits	43,329	60,655	103,984

-- Goods and Supplies	2,500	2,500	5,000
-- Professional Services		5,000	5,000
-- Other Goods and Services	7,500	2,500	10,000
Total Expenses*	53,329	70,655	123,984

a

b

c = (a + b)

REVENUES	SFY2008** (7/1/2007 to 6/30/2008)	SFY2009** (7/1/2007 to 6/30/2008)	Total (Both Fiscal Years)
-- CTED Grant Funds	31,250	43,750	75,000
-- Other Funds	22,079	26,905	48,984
Total Revenues*	53,329	70,655	123,984

d*

e*

f = (d + e)

* Estimated expenses (column 'a' and 'b') must match the estimated sources of funds (column 'd' and column 'e') for each respective fiscal year. The total in column 'c' must equal the total in column 'f'.

** The "State" fiscal year is July 1 to June 30 and may not be the same as the jurisdiction's fiscal year.