



# City of Bloomington Common Council

## Legislative Packet

Committee of the Whole  
Tuesday, 27 September 2011

*For additional background material please consult the [Budget Packet](#) .*

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### Packet Related Material

Memo

Agenda

Calendar

Notices and Agendas:

*None*

### Legislation for Discussion at Committee of the Whole on Tuesday, September 27th

- **Res 11-13** Supporting the Establishment of a Monroe County Youth Council  
- Memo from Susan Sandberg, President of the Council; Youth Council  
Flier and Application  
*Contact: Susan Sandberg at 349-3409 or [sandbers@bloomington.in.gov](mailto:sandbers@bloomington.in.gov)  
Tim Mayer at 349-3409 or [mayer@bloomington.in.gov](mailto:mayer@bloomington.in.gov)*
- **Ord 11-09 \*** An Ordinance Fixing the Salaries of Officers of the Police and  
Fire Departments for the City of Bloomington, Indiana, for the Year 2012  
*Contact:  
Daniel Grundmann at 349-3404 or [grundmad@bloomington.in.gov](mailto:grundmad@bloomington.in.gov)*
- **Ord 11-11 \*** To Fix the Salaries of All Elected City Officials for the City of  
Bloomington for the Year 2012  
*Contact:  
Daniel Grundmann at 349-3404 or [grundmad@bloomington.in.gov](mailto:grundmad@bloomington.in.gov)*
- **App Ord 11-06 \*** An Ordinance Adopting a Budget for the Operation,  
Maintenance, Debt Service and Capital Improvements for the Water and  
Wastewater Utility Departments of the City of Bloomington, Indiana for the Year  
2012  
*Contact:  
Pat Murphy at 349-3650 or [murphyp@bloomington.in.gov](mailto:murphyp@bloomington.in.gov)*

- **App Ord 11-05** \* An Ordinance for Appropriations and Tax Rates (Establishing 2012 Civil City Budget for the City of Bloomington)
  - **Am 01 (Sponsored by Councilmember Rollo)** – Proposing Removal of Expenditures for the Construction of the Sare and Rogers Road Roundabout
  - **Am 02 (Sponsored by Councilmember Volan and Piedmont-Smith)** – Proposing Removal of Expenditures for All Three Roundabouts
  - **Other Capital Projects in 2012 Public Works Budget**

Contact:

Mike Trexler at 349-3412 or [trexlerm@bloomington.in.gov](mailto:trexlerm@bloomington.in.gov)

*\* All four of these items were subject to the following motion adopted at the 9/7/11 Regular Session Motion*

*Ord 11-09, Ord 11-11, App Ord 11-05, and App Ord 11-06 shall be continued and discussed at the Committee of the Whole on Tuesday, September 27<sup>th</sup> and be ready for Second Reading on October 5<sup>th</sup>.*

*Please see the [7 September 2011 Budget Packet](#) for the associated legislation, supplemental material and summaries.*

### **Memo**

#### **Committee of the Whole on Tuesday, September 27<sup>th</sup>**

There are five items ready for discussion at the Committee of the Whole scheduled for this Tuesday (*not Wednesday*) at the usual time. Four of those items are related to the annual budget and can be found online as indicated above. The other is Res 11-13, supporting the establishment of Monroe County Youth Council, which is included in this packet and summarized herein.

### **Budget**

As noted above, four items related to the Civil City Budget for 2012 have been scheduled for a second Committee of the Whole this coming Tuesday. Please note that there is a list of 2012 Capital Projects for Public Works and two draft amendments to App Ord 11-05 included in the materials. One amendment is from Councilmember Rollo (Am 01) and the other is from Councilmembers Volan and Piedmont-Smith (Am 02). They may or may not be introduced in the coming weeks.

The first removes *expenditures*<sup>1</sup> for the construction of the Sare & Rogers Road and the second removes expenditures for all three roundabouts. Both amendments invite the Office of the Mayor to submit an additional appropriation when the underlying concerns are met. Those are set forth in each synopsis, which are repeated below:

### **Synopsis Am 01 - Rollo**

This amendment is sponsored by Councilmember Rollo and removes \$285,000 of expenditures from the Cumulative Capital Improvement Rate (CCIR) for 2012 (as found in Form 4A of the ordinance). According to information provided by the City staff, this expenditure was to be used for the City's portion of the costs for construction of the roundabout at Sare & Rogers Road.

Passage of this amendment indicates Council concern that the current proposal is contrary to

- the spirit of the Growth Policies Plan regarding sprawl;
- the Growth Policies Plan directive to reduce vehicle miles traveled;
- the Redefining Prosperity Report recommendation to prepare for declining production and availability of oil (*see attached article*);
- the need for pedestrian accessibility with regard to the:
  - number of traffic crossings;
  - confusion for pedestrians facing vehicles approaching at varying speeds and from varying directions;
  - speed of vehicles in the slip lanes; and
  - future ADA compliance regarding pedestrian signals.

The removal of this expenditure does not reduce revenues. It is offered at this time to encourage the Office of the Mayor to reconceive this project in light of these concerns and overall budget constraints, and propose an additional appropriation in the future when the design better addresses these concerns.

### **Synopsis Am 02 - Volan and Piedmont-Smith**

This amendment is co-sponsored by Councilmembers Volan and Piedmont-Smith and withholds \$1,633,500 of expenditures from the Cumulative Capital Improvement Rate (CCIR) for 2012 (as found in Form 4A of the ordinance). According to information provided by Administration staff, these expenditures were to be used for the City's portion of the costs for the design, acquisition of land, and/or construction of three roundabouts within the City located at Sare & Rogers, 17th & Arlington, and Tapp & Rockport Roads.

The withholding of these expenditures at this time is intended to encourage the Administration to address the need of these intersections to be improved, but to require

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<sup>1</sup> Please note that neither reduce *revenues*.

the Administration to reconceive the proposed projects to adhere more closely to the spirit of the 2002 Growth Policies Plan (GPP), and, in particular, to focus the efforts of Planning and Public Works on the goals of the fourth Policy Essence of the GPP called "Mitigate Traffic." The new plans for these intersections should also follow the recommendations of the Peak Oil Task Force's Redefining Prosperity (RP) Report to reduce our dependence on oil in our transportation system.

With passage of this amendment, the Council is, first, stating that it believes, in particular, that all three pending roundabout designs need to be reduced in size and expense, and that any surplus funds should be directed to accelerate the improvement of other road projects, especially the redesign of the entirety of West 17th Street from Crescent to Jackson. The Council is, second, concerned with imminent ADA rules for pedestrian facilities in roundabouts.

Finally, the Council wishes to provide greater oversight over the redesign process to ensure that the City is embracing the goals of the GPP. The Council will authorize the release of funds for these projects through future appropriations ordinances, which can be brought forward any time between now and the end of 2012.

### **Item One – Res 11-13 – Supporting Establishment of a Monroe County Youth Council**

**Res 11-13** is sponsored by Councilmembers Sandberg and Mayer and supports the establishment of a Monroe County Youth Council (Youth Council). According to conversations with Matt Wysocki, Director of Workforce Initiatives at the Greater Bloomington Chamber of Commerce, and David Nosko, Director of Programs for the Community Justice and Mediation Center, as well as an article written by Dawn Hewitt for the September 12<sup>th</sup> edition of the Herald-Times,<sup>2</sup> the Youth Council grew out of the former Youth Summits, which were held by the Asset Building Coalition (ABC) for the last 14 years.

The ABC consists of over 20 youth-serving entities. While no longer operating programs (due to a loss of funding and staff), its board saw in the annual Youth Summits something worth preserving. With that in mind, it created an informal task force that met this summer to explore creating a youth-run council that would operate throughout the year and on a long-term basis.

Over the course of the summer, the taskforce looked at what was being done elsewhere, assessed current community resources, and agreed upon these key elements for the Monroe County Youth Council. It would be:

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<sup>2</sup> Entitled "Monroe County Youth Council Seeks Future Leaders."

- Run by a diverse group of youth representatives (age 12- 19) from across Monroe County (starting with perhaps 20-30 and growing to as many as 72) who will be organized into as many as six primary committees <sup>3</sup> (*see a copy of the flyer and application form enclosed with the resolution*);
- A forum for youth to develop leadership skills, create youth-centered programs and initiatives that benefit the community, and advise policy makers and elected officials on matters pertaining to youth (*Please note that a proposed schedule of meeting has been prepared where, after a month or two, some of them will be covered by CATS*); and
- Overseen by a Governing Board including members of the ABC and appointees from local units of government (including one appointment by the Mayor) and with the United Way serving as its fiscal agent.

Please note that the Governing Board held its first formal meeting in late August and elected Matt Wysocki as President (Kristin Bishay as President Elect) and David Nosko as Lead Facilitator of the Youth Council. The Youth Council itself will hold its first meeting on October 1<sup>st</sup> and has a schedule of meetings running through May.

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<sup>3</sup> Executive Development, Leadership Education, Community Service, Civic Engagement, Public Policy and Social Media

**NOTICE AND AGENDA**  
**BLOOMINGTON COMMON COUNCIL COMMITTEE OF THE WHOLE**  
**7:30 P.M., TUESDAY, SEPTEMBER 27, 2011**  
**COUNCIL CHAMBERS**  
**SHOWERS CENTER, 401 N. MORTON ST.**

**Chair: Dave Rollo**

1. Resolution 11-13 Supporting the Establishment of a Monroe County Youth Council

Asked to Attend: Matt Wysocki, President, Governing Board,  
Monroe County Youth Council (*or other Representative*)

2. Ordinance 11-09 \* An Ordinance Fixing the Salaries of Officers of the Police and Fire Departments for the City of Bloomington, Indiana, for the Year 2012

Asked to Attend: Daniel Grundmann, Director of Human Resources

3. Ordinance 11-11 \* To Fix the Salaries of All Elected City Officials for the City of Bloomington for the Year 2012

Asked to Attend: Daniel Grundmann, Director of Human Resources

4. Appropriation Ordinance 11-06 \* An Ordinance Adopting a Budget for the Operation, Maintenance, Debt Service and Capital Improvements for the Water and Wastewater Utility Departments of the City of Bloomington, Indiana for the Year 2012

Asked to Attend: Pat Murphy, Director of Utilities

5. Appropriation Ordinance 11-05 \* An Ordinance for Appropriations and Tax Rates (Establishing 2012 Civil City Budget for the City of Bloomington)

Asked to Attend: Mike Trexler, Controller

\* Each of these items was subject to a motion at the 9/7/11 Regular Session which is summarized as follows:

Ord 11-09, Ord 11-11, App Ord 11-05, and App Ord 11-06 shall be continued and discussed at the Committee of the Whole on Tuesday, September 27<sup>th</sup> and be ready for second reading (adoption) on October 5<sup>th</sup>. (These meetings will begin at 7:30 p.m. and be held in the Council Chambers.)

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**City of Bloomington  
Office of the Common Council**

To: Council Members  
From: Council Office  
Re: Calendar for the Week of 26 September – 1 October 2011

**Monday, 26 September 2011**

4:00 pm Council for Community Accessibility Committee, McCloskey  
5:00 pm Utilities Service Board, Board Room, 600 E. Miller Dr.  
5:30 pm Bloomington Human Rights Commission, McCloskey  
5:30 pm Deer Task Force, Council Chambers

**Tuesday, 27 September 2011**

4:00 pm Bloomington Community Farmers' Market, Madison St, Between 6th & 7th St  
4:00 pm Board of Park Commissioners, Council Chambers  
4:00 pm Bloomington Historic Preservation Commission – Downtown Plan, Dunlap  
5:30 pm Bloomington Public Transportation Corporation, Public Transportation Center 130 W. Grimes Ln  
5:30 pm Board of Public Works, Council Chambers  
5:30 pm Artwork Indiana, McCloskey  
7:30 pm Common Council Committee of the Whole, Council Chambers

**Wednesday, 28 September 2011**

10:00 am Metropolitan Planning Organization Technical Advisory Committee, McCloskey  
4:00 pm Martin Luther King Jr. Birthday Commission, McCloskey  
6:30 pm Metropolitan Planning Organization Citizens' Advisory Committee, McCloskey

*Please note: The Bloomington Common Council will meet on Tuesday, 27 September, 2011*

**Thursday, 29 September 2011**

10:30 am GIS Coordination Meeting, McCloskey

**Friday, 30 September 2011**

*No meetings are scheduled for this date.*

**Saturday, 1 October 2011**

9:00 am Bloomington Community Farmers' Market, Showers Common, 401 N. Morton

*Posted and Distributed: Friday, 23 September 2011*



**RESOLUTION 11-13**

**SUPPORTING THE ESTABLISHMENT OF A  
MONROE COUNTY YOUTH COUNCIL**

WHEREAS, One of the goals of the City of Bloomington is to ensure that all youths are successful in life;

WHEREAS, Programs and policies should be designed to ensure that all youths have access to support services that meet their needs, build on their aspirations, and prepare them for education, work, and life;

WHEREAS, The Search Institute ([www.search-institute.org](http://www.search-institute.org)) has identified 40 Developmental Assets that are shown to help young people grow up to be healthy, caring and responsible adults. Among these 40 Developmental Assets are the following:

- young people perceive adults in the community value youth
- youth are given useful roles in the community
- youth provide meaningful community service

WHEREAS, It is essential for young people to have opportunities for leadership roles in the community and a genuine voice in the development and implementation of programs and policies that impact youth;

NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE MONROE COUNTY BOARD OF COMMISSIONERS THE FOLLOWING:

Section 1. The City of Bloomington Common Council and Mayor support the establishment of a nonpartisan Monroe County Youth Council (the ‘Youth Council’) comprised of diverse youth representatives from across Monroe County, with the purpose of providing a forum for youth to develop leadership skills, create youth-centered programs and initiatives that benefit the community, and to provide policy review and advice to policy makers, elected officials and government representatives.

Section 2. The Youth Council will be guided by mechanisms established by the Youth Council Board of Governance (the ‘Board’) in furtherance of Youth Council membership, committee activities, and Youth Council programs. The Mayor shall have one appointment to the Board, to serve for a term of one (1) year from his or her date of appointment or until his or her successor is duly appointed.

Section 3. The Common Council and Mayor welcome periodic reports of the Youth Council’s activities.

PASSED AND ADOPTED by the Common Council of the City of Bloomington, Monroe County, Indiana, upon this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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SUSAN SANDBERG, President  
Bloomington Common Council

SIGNED and APPROVED by me upon this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
MARK KRUZAN, Mayor  
City of Bloomington

ATTEST:

\_\_\_\_\_  
REGINA MOORE, Clerk  
City of Bloomington

#### SYNOPSIS

This resolution is co-sponsored by Councilmembers Sandberg and Mayer and supports the establishment of a Monroe County Youth Council. The Youth Council's purpose will be to provide a forum for youth to develop leadership skills, create youth-centered programs and initiatives that benefit the community, and to provide policy review and advice to policy makers, elected officials and government representatives. The activities of the Youth Council will be overseen by a Board of Governance (Board) consisting of members of the Asset Building Coalition as well as appointees from local units of government. In that regard, this resolution also provides for the Mayor to make one appointment to the Board.



**Memorandum**  
**City of Bloomington**  
**Office of the Common Council**

**TO:** Members of the Bloomington Common Council  
**FROM:** Susan Sandberg, At-Large and President  
**RE:** Res 11-13 – Supporting Establishment of a Monroe County Youth Council  
**DATE:** September 22, 2011

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Councilmember Mayer and I are co-sponsoring Res 11-13, which supports the establishment of the Monroe County Youth Council. I learned about this initiative a few months ago from members of an informal taskforce that was created by the Asset Building Coalition (ABC) to explore forming a local youth council. After arranging Youth Summits each year for more than a decade, the ABC wanted to take the next step and establish a youth-run organization on an ongoing and long-term basis.

The taskforce looked at best practices elsewhere, assessed local resources, and is moving forward with establishing one here. In overview, the key features of the Monroe County Youth Council are that it will be:

- Run by a diverse group of youth representatives (age 12 – 19) from across Monroe County (starting with perhaps 20-30 and growing to as many as 72);
- A forum for youth to develop leadership skills, create youth-centered programs and initiatives that benefit the community, and advise policy makers and elected officials on matters pertaining to youth; and
- Overseen by a Governing Board including members of the ABC and appointees from local units of government (including – according to this resolution - one appointment by the Mayor) with the United Way serving as its fiscal agent.

The governing board has already met twice, sought applications from area youth, and has scheduled the first meeting of the Youth Council for October 1<sup>st</sup>. Once the Youth Council has met a few times, I understand that their meetings (at least some of them) will be covered on CATS.

I have spoken with Pete Giordano, Director of the Community and Family Resources Department, who has been part of the taskforce and supports the initiative. I believe this a very positive and responsible measure for local youth, look forward to their efforts and achievements, and urge your support for this resolution.

If you have any questions, please feel free to talk with Councilmember Mayer or me.



# MONROE COUNTY YOUTH COUNCIL

**NOW ACCEPTING APPLICATIONS FOR 2011-2012**



### ***WANTED: Strong Youth Voices to Improve Community***

The Monroe County Youth Council is a non-partisan youth-led leadership Initiative that improves the community through youth-developed community service, civic engagement, and productive life skills projects.



### ***WANTED: Youth Willing to Represent Community Youth***

The Monroe County Youth Council will identify and address relevant community issues that affect young people, lead community youth in greater community involvement, and organize and lead youth activities.



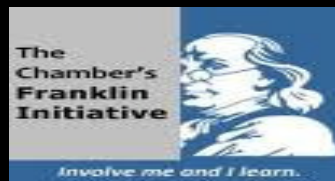
### ***WANTED: Adult Mentors to Identify Youth Leaders***

The Monroe County Youth Council is comprised of up to 72 youth from all areas of Monroe County, ages 11-23. Youth applicants must have parental permission to participate and an identified adult mentor to inspire success.

The Monroe County community encourages all youth leaders who wish to make an impact on the community to apply. A commitment to community service, leadership, project management, and creative solutions to youth challenges are the only prerequisites for participation. To receive an application or for more information,

**[please email mcyouthcouncil@gmail.com](mailto:mcyouthcouncil@gmail.com) or call 812-369-5199.**

*Brought to Monroe County by the following community partnership:*



# Monroe County Youth Council Membership Application – 2011/2012

## Youth Council Members:

- Represent Monroe County youth on youth issues.
- Identify ways to improve the quality of life for youth in Monroe County.
- Create and administer youth-led projects and programs that are By Youth and For Youth.
- Serve as an Advisory Board to local government.

## Youth Council Calendar of Primary Events:

- Full Council Retreats (9:30am to 5pm): October 1 & March 3 \*MANDATORY
- Full Council Meetings (9:30am to 12:30pm): October 15, November 5, December 10, January 21, February 11, April 14 & May 19
- Committee Meetings (Either 9:30am to 11am or 11:30am to 1pm): November 12, December 3, January 14, February 4, April 7, April 28 & May 12

*Meetings will take place primarily at the Monroe County Public Library.*

Your Name:							
Home Address:							
City and Zip Code:							
Phone:				Email:			
Gender:			Age:			Date of Birth:	
School/Program Attending and Current Grade:							
Parent/Guardian #1:							Signature:
Parent/Guardian #2:							Signature:
What other commitments or activities do you have that might interfere with your attendance at Youth Council meetings?							

I, the undersigned, have read the Monroe County Youth Council (MCCYC) Membership criteria and requirements listed on Page 1 of this application, including the expectation that I will attend all meetings if possible, volunteer at Youth Council events, and help with Youth Council activities and projects, and I have shared this information with my parent(s)/guardian(s) and my sponsor. We have all considered the other activities to which I am already involved in and believe I have the time to commit to being a valuable member of the MCCYC.

\_\_\_\_\_  
 Youth Applicant Printed Name      Youth Applicant Signature      Date

### **TO APPLY(\*DEADLINE IS SEPTEMBER 9, 2011\*):**

<b>Monroe County Public Library – Bloomington</b> <b>Attn: Chris Hosler – MCCYC Application</b> <b>303 E Kirkwood Ave</b> <b>Bloomington, Indiana 47408</b>	<b>Monroe County Public Library – Ellettsville</b> <b>Attn: Chris Hosler – MCCYC Application</b> <b>600 W. Temperance St.</b> <b>Ellettsville, IN 47429</b>
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*For more information, please email [mcyouthcouncil@gmail.com](mailto:mcyouthcouncil@gmail.com) or call 812-369-5199.*

**App Ord 11-05**  
**An Ordinance for**  
**Appropriations and Tax Rates**  
**(Establishing 2012 Civil City Budget**  
**for the City of Bloomington)**

**Supplemental Materials In this Packet**

**Am 01 – Rollo and Attachment**

**Am 02- Volan and Piedmont-Smith**

**2012 Capital Projects for Public Works Department**

**\*\*\* Amendment Form \*\*\***

**Appropriation**

**Ordinance #:** 11-05

**Amendment #:** 01

**Submitted By:** Councilmember Rollo, District 4

**Date:** September 21, 2011

**Proposed Amendment:**

1. **App Ord 11-05** shall be amended by removing \$285,000 of expenditures intended for the construction of the Sare & Rogers Road roundabout from the Cumulative Capital Improvement Rate (CCIR) Fund (#604) as found in Form 4A (Page 16/46) and as indicated below:

Fund: Cum Cap Imp (Rate)	Original Published Budget Appropriation	Amount Approved by:		Final Budget After Reduction Ordered by Department of Local Government Finance	
		Local Council or Board	Tax Adjustment Board		
100000 Personal Services					
200000 Supplies					
300000 Other Services and Charges	\$630,000	\$630,000			
400000 Capital Outlay	\$1,478,500	\$1,193,500			
9999 Total	\$2,108,500	\$ 1,823,500			

*(Over)*

2. **App Ord 11-05** shall be amended by removing the aforementioned expenditures from the Grand Totals in Form 4A (Page18/48) as indicated below:

Grand Totals	Original Published Budget Appropriation	Amount Approved by:		Final Budget After Reduction Ordered by Department of Local Government Finance	
		Local Council or Board	Tax Adjustment Board		
100000 Personal Services	\$36,672,692	Same			
200000 Supplies	\$5,283,582	Same			
300000 Other Services and Charges	\$22,005,367	Same			
400000 Capital Outlay	\$3,706,829	\$3,421,829			
9999 Total	\$69,668,470	\$69,383,829			

### Synopsis

This amendment is sponsored by Councilmember Rollo and removes \$285,000 of expenditures from the Cumulative Capital Improvement Rate (CCIR) for 2012 (as found in Form 4A of the ordinance). According to information provided by the City staff, this expenditure was to be used for the City's portion of the costs for construction of the roundabout at Sare & Rogers Road.

Passage of this amendment indicates Council concern that the current proposal is contrary to

- the spirit of the Growth Policies Plan regarding sprawl;
- the Growth Policies Plan directive to reduce vehicle miles traveled;
- the Redefining Prosperity Report recommendation to prepare for declining production and availability of oil (*see attached article*);
- the need for pedestrian accessibility with regard to the:
  - number of traffic crossings;
  - confusion for pedestrians facing vehicles approaching at varying speeds and from varying directions;
  - speed of vehicles in the slip lanes; and
  - future ADA compliance regarding pedestrian signals.

The removal of this expenditure does not reduce revenues. It is offered at this time to encourage the Office of the Mayor to reconceive this project in light of these concerns and



overall budget constraints, and propose an additional appropriation in the future when the design better addresses these concerns.

**9/27/11 Committee Action:** Pending  
**10/5/11 Regular Session Action:** Pending

September 21, 2011

DRAFT

# **The peak oil crisis: the German army report**

by Tom Whipple

In the last five or six years at least 20 major studies have been published by governmental and non-governmental organizations that either deal with or touch upon the possibility of severe energy shortages developing in the near future.

Studies done by governmental entities, however, are rare for nearly all of the world's governments still prefer to wait as long as possible before confronting the myriad of problems that will accompany declining oil production. Exceptions to this phenomenon of denial, however, seem to be military organizations that have realistic planning baked into their DNA. All professional military services know that in the last century they have become so dependent on liquid fuels that their effectiveness would be severely degraded should shortages or extremely high oil prices develop.

Last year two military planning organizations went public with studies predicting that serious consequences from oil depletion will befall us shortly. In the U.S. the Joint Forces Command concluded, without saying how they arrived at their dates, that by 2012 surplus oil production capacity could entirely disappear and that by 2015 the global shortfall in oil production could be as much as 10 million b/d. Later in the year a draft of a German army study, which went into greater detail in analyzing the consequences of peaking world oil production, was leaked to the press. The German study which was released recently is unique for the frankness with which it explores the dire consequences which may be in store for us.

The Bundeswehr Transformation Center, the organization that prepared the study, starts with the assertion that as there are so many forces in play, it is impossible to determine an exact date for peak oil, but that it will become obvious in hindsight. The Germans also believe that it is already too late to complete a comprehensive global transition to a post fossil fuel economy. They introduce the notion of a peak oil induced economic "tipping point" that would trigger so much economic damage that it is impossible to evaluate the possible outcomes.

For the near future the study foresees that a very large increase in oil prices would harm the energy-intensive agricultural systems that produce much of our food. Not only could the costs of fertilizers and pesticides become prohibitive, but the massive amount of oil-dependent transportation needed to move agricultural products long distances could make food unaffordable for many.

The study goes on to postulate a "mobility crisis" that would arise from substantial increases in the costs of operating private cars and trucks. Although sudden shortages could be relieved by volunteer and regulatory measures, ultimately the mobility crisis would feed into and add to the worsening economic situation.

As oil is used either directly or indirectly in almost 90 percent of industrial production, major increases in the price of oil would change most price relationships. Domestic and foreign trade will have to adapt to these new relationships but doing so will likely lead to economic upheavals. As businesses transform to less oil-dependent forms of services and production, there would likely be an extended period of "transformation unemployment" that will become

a major economic problem. A case could be made that our current "jobs" crisis is simply the leading edge of the "transformation unemployment" that could go on for decades.

The German study maintains that all countries on earth will sooner or later be faced with the problem of transitioning to a post-fossil fuel age. As such a transition has never happened before, there are no guidelines for how it is to be accomplished. Of great significance is the willingness of nations to implement the economic policies necessary to effect the transformation to the post fossil fuel age. Forms of government will be sorely tested. The Germans who have much experience in these matters note that only continuous improvement in individual living conditions forms the basis for tolerant and open societies. Given the widespread unemployment and high mobility costs that are almost certain to accompany the transition to a post fossil fuel world, democratic forms of government are likely to face severe challenges. We all remember the Weimar Republic. Also of note are recent studies within the OECD that show that voting for extremist and nationalist political parties tends to increase with economic setbacks.

For the immediate future, however, the German Army study foresees: 1. increasing oil prices that will reduce consumption and economic output (i.e. a recession or worse); 2. increasing transportation costs that will lead to lower trade volumes - less income for many and unaffordable food for some; and 3. pressure on government budgets as they must keep populations fed, deal with the social consequences of mass unemployment, and attempt to invest in sustainable sources of energy. Governmental revenues are bound to fall as unemployment increases along with resistance to further taxation.

In the medium term, most companies would come to realize that the global economy is going to be shrinking for a long time and act accordingly. In an indefinitely shrinking economy, savings would not be invested as profits could no longer be made or borrowing costs paid. In this environment, the banking system, stock exchanges and financial markets would have a hard time surviving.

Banks would be left with no reason to exist as they would not be able to pay interest on deposits or find credit-worthy companies or individuals. The final step would be the loss of confidence in currencies and with them the ability to carry on normal economic transactions outside of barter.

If all this sounds extreme to American ears, remember the Germans have been through far more than we have in the last century. What is interesting is the way they are telling it like they see it - no pulling of punches here.

*Tom Whipple is a retired government analyst and has been following the peak oil issue for several years.*

**\*\*\* Amendment Form \*\*\***

**Appropriation**

**Ordinance #:** 11-05

**Amendment #:** 02

**Submitted By:** Councilmember Volan, District 6

**Date:** September 21, 2011

**Proposed Amendment:**

1. **App Ord 11-05** shall be amended by removing \$1,633,500 of expenditures intended for various phases of three roundabouts from the Cumulative Capital Improvement Rate (CCIR) Fund (#604) as found in Form 4A (Page 16/46) and as indicated below:

Fund: Cum Cap Imp (Rate)	Original Published Budget Appropriation	Amount Approved by:		Final Budget After Reduction Ordered by Department of Local Government Finance	
		Local Council or Board	Tax Adjustment Board		
100000 Personal Services					
200000 Supplies					
300000 Other Services and Charges	\$630,000	\$475,000			
400000 Capital Outlay	\$1,478,500	\$0			
9999 Total	\$2,108,500	\$475,000			

*(Over)*

2. **App Ord 11-05** shall be amended by removing the aforementioned expenditures from the Grand Totals in Form 4A (Page18/48) as indicated below:

Grand Totals	Original Published Budget Appropriation	Amount Approved by:		Final Budget After Reduction Ordered by Department of Local Government Finance	
		Local Council or Board	Tax Adjustment Board		
100000 Personal Services	\$36,672,692				
200000 Supplies	\$5,283,582				
300000 Other Services and Charges	\$22,005,367	\$21,850,367			
400000 Capital Outlay	\$3,706,829	\$2,228,329			
9999 Total	\$69,668,470	\$68,034,970			

### Synopsis

This amendment is co-sponsored by Councilmembers Volan and Piedmont-Smith and withholds \$1,633,500 of expenditures from the Cumulative Capital Improvement Rate (CCIR) for 2012 (as found in Form 4A of the ordinance). According to information provided by Administration staff, these expenditures were to be used for the City's portion of the costs for the design, acquisition of land, and/or construction of three roundabouts within the City located at Sare & Rogers, 17th & Arlington, and Tapp & Rockport Roads.

The withholding of these expenditures at this time is intended to encourage the Administration to address the need of these intersections to be improved, but to require the Administration to reconceive the proposed projects to adhere more closely to the spirit of the 2002 Growth Policies Plan (GPP), and, in particular, to focus the efforts of Planning and Public Works on the goals of the fourth Policy Essence of the GPP called "Mitigate Traffic." The new plans for these intersections should also follow the recommendations of the Peak Oil Task Force's Redefining Prosperity (RP) Report to reduce our dependence on oil in our transportation system.

With passage of this amendment, the Council is, first, stating that it believes, in particular, that all three pending roundabout designs need to be reduced in size and expense, and that any surplus funds should be directed to accelerate the improvement of other road projects, especially the redesign of the entirety of West 17th Street from Crescent to Jackson. The Council is, second, concerned with imminent ADA rules for pedestrian facilities in roundabouts.

Finally, the Council wishes to provide greater oversight over the redesign process to ensure that the City is embracing the goals of the GPP. The Council will authorize the release of funds for these projects through future appropriations ordinances, which can be brought forward any time between now and the end of 2012.

**9/27/11 Committee Action:** Pending

**10/5/11 Regular Session Action:** Pending

September 21, 2011

DRAFT

**List of Capital Project in 2012 Public Works Budget  
(Beyond Roundabouts)**

**\$20,000 New Roof Animal Shelter**  
**\$30,000 New Air Conditioning Animal Shelter**  
**\$225,000 Council Sidewalks**  
**\$450,000 Signal Upgrades 10th & Fee, Jordan and Union**  
**\$20,000 School Crossing Alert Device 1st & High**