



**Central New York Regional Planning & Development Board**

126 N. Salina Street, Suite 200, Syracuse, New York 13202 • Tel. (315) 422-8276 • Fax (315) 422-9051

Kathleen A. Rapp, Chair

David V. Bottar, Executive Director

CNY RPDB Meeting

April 17, 2013

12:00 noon –1:30 p.m.

126 North Salina Street

Syracuse, New York

(Lower Level Conference Room)

*Chairwoman, Kathleen Rapp, Presiding*

**AGENDA**

- |    |   |                  |
|----|---|------------------|
| 1. | Call to Order   | Kathleen Rapp    |
| 2. | Approval of Day's Agenda and Minutes from the February 20, 2013 Meeting   | Kathleen Rapp    |
| 3. | CNY Regional Sustainability Plan<br>-Status Report<br>-Local Government Survey and Showcase Project Reports               | Chris Carrick    |
| 4. | SUNY College of Environmental Science and Forestry<br>-Michael J. Kelleher, Executive Director of Energy & Sustainability | Michael Kelleher |
| 5. | Old/New Business  | Kathleen Rapp    |
| 6. | Adjournment   | Kathleen Rapp    |



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## MINUTES

**Central New York Regional Planning and Development Board  
Board of Directors Meeting  
April 17, 2013**

### **ATTENDANCE**

**Board Members:** Lawrence Baker, Khalid Bey, Michael Chapman, Dan Dineen, Shawn Doyle, Linda Hartsock, Don Jordan, Louella LeClair, Steve Lynch, MaryAnn Messinger, Vijay Mital, James Murphy, Paul Pinckney, James Rafte, Kathleen Rapp, Danny Ross, Morris Sorbello, Bill Southern, Michael Treadwell, David Turner, Paul Vickery, Keith Welch

**Guests:** Laurie Black, Representative Dan Maffei's office; Deb Cody, Senator DeFrancisco's office; John Ferguson, Assemblyman Magnarelli's office; Kipp Hicks, Madison County IDA; Michael Kelleher, SUNY ESF; Dr. Bruce Selleck, Colgate University

**Staff:** David Bottar, Kathleen Bertuch, Chris Carrick, Samuel Gordon, Bruce Keplinger, David Kubek, Karen Novak, Brian Pincelli, Carolyn Ramsden, Cindy Reilly, Michael Rosanio, Anne Saltman, Kay Wakeman

### **BUSINESS MEETING**

#### **1. CALL TO ORDER**

Chairwoman Kathleen Rapp called the meeting to order at 12:30 pm at the offices of the Central New York Regional Planning and Development Board.

#### **2. APPROVAL OF MEETING AGENDA AND MINUTES**

A motion was introduced and seconded to accept the agenda and minutes as presented; the motion was approved unanimously.

#### **3. PRESENTATION**

Ms. Rapp then introduced Chris Carrick, Energy Program Manager, to give a status report on the CNY Regional Sustainability Plan. Mr. Carrick expressed his gratitude to members for providing valuable feedback and suggestions to the plan over the past few months. He explained that we have received useful information on off shore wind, nuclear power, green infrastructure and local

waterfront projects which are being incorporated into the latest draft of the plan. Mr. Carrick noted that a draft has been provided to NYSERDA and to the Regional Economic Development Council. Mr. Carrick explained that the next draft will be completed in the next few weeks and members will be given another opportunity to review the plan. There were a few questions from board members that were fielded by David Bottar in regards to dealing with NYSERDA, meeting deadlines for the plan and the scope and detail of plan and how it has changed since work began on the plan.

Before closing, Mr. Carrick made reference to two documents included in the mailing: *Sustainable Practices of Local Governments in Central New York and Central New York's Showcase Projects* that were compiled from our outreach efforts to local municipalities. Mr. Carrick noted that surveys were mailed to 145 municipalities with a 36% response rate. Some key points that Mr. Carrick mentioned were that 80% of the responding municipalities said that they have participated in NYSERDA or another utility type program while 20% of respondents noted that they have implemented solar/electric or PV projects.

Mr. Carrick then introduced Mr. Michael Kelleher, Executive Director, Energy Sustainability of SUNY College of Environmental Science and Forestry. Mr. Kelleher began his presentation by talking about returns on investments in energy projects. He then explained that the focus of ESF has been on stewardship of environmental resources for the past 100 years. He mentioned that right before he came on board to ESF, Neil Murphy had proposed a goal of the college was to be carbon neutral by 2015 and so 40 different initiatives have been implemented for more efficient technology.

Mr. Kelleher continued his presentation by reviewing the Five-Fold Path for ESF in their goal of becoming carbon neutral. He noted his plans for energy conservation measures, alternative energy projects, green-building energy systems, a campus action campaign, and a forest carbon sequestration initiative.

Mr. Kelleher went on to note some student projects regarding biodiesel production from waste oil organic gardens and orchards, a composting system funded by OCCRA that produces high quality compost, and a program to inventory the College's waste stream so students can monitor how much waste is being recycled on campus.

Mr. Kelleher also provided details regarding the new 50,000 square foot Gateway academic building that is being completed on campus. Mr. Kelleher noted this facility is on target to be a LEED platinum building. Key features highlighted in the building include a combined heat and power plant that will significantly reduce the facility's use of fossil fuels and CO<sub>2</sub> emissions. Other features noted about the building design include innovative window glazing techniques, high efficiency lighting, daylight harvesting, radiant heating and cooling, a chilled beam system, and natural ventilation and exhaust.

Additional information provided by Mr. Kelleher about the Gateway building included comments about the facility's use of a wood pellet steam and natural gas turbine system, CHP natural gas micro-turbines, solar thermal for hot water needs, and a PV array. It was noted that this combined system allows for a 40% improvement in the overall energy efficiency of the facility,

Mr. Kelleher completed his remarks by noting the energy efficiency elements incorporated into the building costs approximately \$3.2 million and are projected to produce energy savings of \$400,000

a year. To help finance these improvements the College received a \$1 million grant from NYSERDA, which reduced their investment to \$2.2 million with an expected payback of 5.5 years. Mr. Kelleher noted that after the first 15 years in existence they will have a received payback of the system along with \$1.5 million dollars which will leave them \$400,000.00 a year (from energy savings) to use on education and research. Mr. Kelleher closed his remarks and fielded a number of general from the attendees.

#### **4. EXECUTIVE DIRECTORS REPORT**

Mr. Bottar offered a few remarks regarding the status of other program initiatives the agency is working on. Regarding board membership, Mr. Bottar noted that Khalid Bey and Marilyn Higgins have been appointed as new members from Onondaga County along with Michael Chapman and Paul Pinckey from Cayuga County. Other items noted by Mr. Bottar are the dates for the Executive Committee meeting on May 15<sup>th</sup> and the full board meeting on June 19<sup>th</sup>.

#### **5. OLD/NEW BUSINESS**

There was no information presented or discussed under old or new business.

#### **6. ADJOURNMENT**

There being no further business to discuss, a motion was introduced and seconded to adjourn the meeting; the motion was approved unanimously.

Respectfully Submitted,

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James Rafte, Secretary