# Illinois Century Network TM

# Lighting Up Illinois

Vol 3 Number 6 – April 2013



The new Master Service Agreement can be found by clicking here.

Please email your completed form to your RTC office or by email at: <u>cms.bccs.icn@illinois.gov</u>.

Illinois Century Network Regional Technology Centers	
Region I	800.366.8768
Region II	847.294.4700
Region III	630.907.2950
Region IV	815.936.4644
Region V	815.632.4080
Region VI	309.671.7683
Region VII	217.353.2693
Region VIII	618.651.9633
Region IX	618.453.3833

## Fiscal Year 2014 Budget News



We are happy to announce that our budget for FY14 remains level. Following budget meetings with the Governor's Office and Central Management Services, the state is providing \$6 million to fund broadband services for schools and libraries for FY14. This state allocation is specifically for the support of our primary constituents of Higher Education, Community Colleges, K12 Schools, Libraries and Museums, and is provided to these constituents in the form of credits

which may be used to secure broadband services from the ICN.

The allocation model we shared with you about a year ago was based on the assumption of a \$6 million budget. Therefore the credits we anticipated providing based on student population in the case of schools or population served in the case of libraries, remains unchanged. Information about our allocation model and a listing of our broadband service pricing may be found at <u>www.illinois.net/services</u>.

Regional Technology Center staff is in the process of reaching out to our customers who are purchasing bandwidth so we may begin to prepare your Service Orders. The Service Order is the agreement document which lists your specific service and cost. The new pricing model provides much lower bandwidth pricing and we would like to know your plans for increasing bandwidth purchases or possibly reducing your recurring monthly costs. Once we know your intentions we will complete the Service Order and email that to you for signature.

# Fiber Project - Construction Update

At the present time, 94% of the fiber has been installed, and project accomplishments in April include:

- Fiber installation completed from Effingham to Collinsville
- Fiber installation completed from Champaign to Springfield
- Fiber installation completed from Grandview, Olney, Paris, Robinson, and Lawrenceville
- Fiber installation beneath the Illinois River along the i-72 corridor is complete
- 9 additional Community Anchor Institutions (CAIs) connected for a total of 28

Sites connected to new fiber in April and now capable of receiving service:		
Kaskaskia College (Vandalia)	Brownstown C U School District 201	
Brownstown High School	Brownstown Jr. High School	
Mulberry Grove CUSD	Mulberry Grove Jr. & Sr. High School	
Highland High School	Pocahontas Center	

In the coming month, the project will be focused on completing fiber construction in Western Illinois from Springfield to Quincy and Quincy to Macomb with some separate lateral fiber builds to Community Anchor Institutions (CAIs). Splicing to interconnect fiber segments will begin, while work to connect additional CAIs and construction closeout activities will continue.



Meet our Staff - Behind the Scenes with IBOP



**Dan Lorenc** brings more than 35 years of experience in IT systems and organizational development to the Bureau of Communication and Computer Services and the IBOP project.

Dan's years of IT project management as well as process and management improvement in both the private and public sectors lend a strong foundation to his current responsibility for orchestrating the many facets of our \$96M fiber infrastructure project. Dan has overall visibility into all areas of the project and tracks, analyzes and reports status for the enterprise program. Dan's responsibility to analyze the data coming from the various project teams, including: design, engineering and construction vendors, legal, and partners is essential to keeping the project on schedule and within budget. Dan also "wears the hat" of compliance manager organizing the retention of records required by the grant rules and establishing systems and processes to monitor compliance by ICN and the vendors.

Dan's positive attitude and ability to focus on our successes and individual recognition promotes team building and the overall positive environment within which we are able to com-

plete our multi-year and multi-million dollar project.

**Phil Daniels**, Network Engineer and twelve year veteran of the ICN brings nearly twenty years Wide Area Network experience to the IBOP project and is an invaluable asset to the build out in Southern Illinois.

Phil is a part of the ICN Field Operations and supports the customers and backbone infrastructure. In addition to his regular responsibilities of installing and troubleshooting customer connections to the network, Phil is preparing Point of Presence (POP) and In Line Amplification (ILA) sites for the new optical equipment that will "light" the fiber. This work includes installing equipment racks, inside wiring and cables, and power upgrades. Phil works with the Network Design and Engineering team to install, configure, test, and turn-up the optical equipment and fiber paths. In the last few days, Phil and the ICN team successfully turned-up the fiber path from Collinsville to Vandalia.



Phil and the Field Operations staff are the ICN's local "feet on the street." They live in the

communities they support and ensure that the needs of the customers are represented in the daily operational decisions of the network. They have played a key role assisting customers connecting through our BTOP partner Clearwave.

#### Update Request for Information & Public Comment



As first announced in the January 2013 newsletter, ICN issued a Request for Information (RFI) and a Request for Public Comment in February 2013 to solicit feedback from interested parties on our plans to issue a Request for Proposal (RFP). The purpose of the RFP is to select a sales and marketing partner for commercial sales of the network.

The sales and marketing partner will be responsible for selling and marketing ICN broadband capacity to wholesale and retail service providers in Illinois. Eight companies responded to the RFI providing input that will assist ICN as it develops the RFP. There were no responses received to the Request for Public Comment. ICN expects the RFP to be released mid 2013.

## Fun IBOP Stats

- 400+ Permits
- 2 Annual Reports
- 39 Monthly Reports
- 169 Weekly Reports
- 10 Quarterly Reports
- 1.127 Purchase Orders
- 976 Payroll Documents
- 31 Interim Status Reports
- 4 Route Change Requests
- 610 Pieces of Equipment Inventoried