

# Resolution

Board of Directors

South and Center Chautauqua Lake Sewer Districts

SUPERVISORY CONTROL AND DATA ACQUISITION  
AND PUMPING STATION BACKUP POWER

January 20, 2009

Whereas, the South and Center Chautauqua Lake Sewer Districts (*Districts*) operate and maintain a wastewater treatment plant and collection and transmission system constructed thirty years ago with federal assistance under the Clean Water Act where major components have reached the end of their useful life, and

Whereas, the Districts have determined that the installation of a **supervisory control and data acquisition system** and backup power for such facilities would enhance energy efficiency, provide savings in labor costs, save process expense, provide the replacement of worn out equipment and provide increased efficiency in responding to emergencies, and

Whereas, the Districts have deferred making such improvements because of financial limitations, and

Whereas, approximately Fifty Percent (50%) of the design work has been completed for such improvements which could be in a position to be advertised for bid within sixty (60) days of authorization to proceed, and

Whereas, the Districts are advised of proposed grants for infrastructure as part of a United States Economic Recovery Program and desire to support it and obtain the health, economic and environmental benefits associated with it, now therefore be it

Resolved, that the Districts authorize their chairman to apply for financial assistance for a supervisory control and data acquisition system and backup power and to initiate any other proceedings appropriate in connection therewith, and be it further,

Resolved, that the chairman is authorized to enter into contracts with professional engineers on a time and material basis to assist in the preparation of such application subject to the authorization for performance of work thereunder by the Districts' chairman, director and attorney within amounts previously budgeted by the Board.

At the January 20, 2009 Administrative Board Meeting  
Dale Robbins made a motion to approve this resolution.  
Thom Shagla seconded the motion. The motion carried.



Lou Ann Peterson  
Recording Secretary

# Resolution

RECEIVED

MAR 13 2009

South & Center Chautauqua Lake  
Sewer District

Ellicott Town Board  
Supporting Application of the  
South and Center Chautauqua Lake Sewer Districts  
for Supervisory Control and Data Acquisition and  
Pumping Station Backup Power  
February 23, 2009

**Whereas**, the South and Center Chautauqua Lake Sewer Districts (*Districts*) operate and maintain a wastewater treatment plant and collection and transmission system constructed thirty years ago with federal assistance under the Clean Water Act where major components have reached the end of their useful life, and

**Whereas**, the Districts have determined that the installation of a supervisory control and data acquisition system and backup power for such facilities would enhance energy efficiency, provide savings in labor costs, save process expense, provide the replacement of worn out equipment and provide increased efficiency in responding to emergencies, and

**Whereas**, the Districts have deferred making such improvements because of financial limitations, and

**Whereas**, the Districts are applying for grants for such work as part of the United States Economic Recovery Program, and

**Whereas**, such grants would provide health, economic and environmental benefits to the residents of the Districts and of the Town, now therefore be it

**Resolved**, that the Town of Ellicott supports the application of the Districts for grant assistance for a supervisory control and data acquisition system and backup power for its facilities.

*I, Michael C. Erlandson, the Town Clerk of the Town of Ellicott, New York, do hereby certify that the above resolution is a true and correct copy of the resolution adopted by the Ellicott Town Council at a regular meeting held on March 2, 2009.*

[Seal]

  
Michael C. Erlandson, Clerk

3-9-09  
Date



**RECEIVED**

**FEB 26 2009**

Supervisor  
KATHLEEN A. SULLIVAN

Town Clerk  
DIANE M. VANDEWARK

Highway Superintendent  
MELVIN J. PETERSON

Assessor  
RANDALL G. HOLCOMB, IAO

Councilmen  
MARSHA L. HERN  
PAUL R. HAZZARD  
RICHARD A. SANDERS  
LYLE T. HAJDU

Telephone 716-763-8561  
FAX 716-763-2953  
email: clerk@townofbusti.com  
web site: www.townofbusti.com

**TOWN OF BUSTI**  
121 CHAUTAUQUA AVENUE  
LAKEWOOD, NEW YORK 14750

Supervisor Sullivan offered the following resolution which was duly seconded by Councilman Sanders:

Whereas, the South and Center Chautauqua Lake Sewer Districts (Districts) operate and maintain a wastewater treatment plant and collection and transmission system constructed thirty years ago with federal assistance under the Clean Water Act where major components have reached the end of their useful life, and

Whereas, the Districts have determined that the installation of a supervisory control and data acquisition system and backup power for such facilities would enhance energy efficiency, provide savings in labor costs, save process expense, provide the replacement of work out equipment and provide increased efficiency in responding to emergencies, and

Whereas, the Districts have deferred making such improvements because of financial limitations, and

Whereas, approximately Fifty Percent (50%) of the design work has been completed for such improvements which could be in a position to be advertised for bid within sixty (60) days of authorization to proceed, and

Whereas, the Districts are advised of proposed grants for infrastructure as part of a United States Economic Recovery Program and desire to support it and obtain the health economic and environmental benefits associated with it, now therefore be it

Resolved, that the Districts authorize their chairman to apply for financial assistance for a supervisory control and data acquisition system and backup power and to initiate any other proceedings appropriate in connection therewith, and be it further

Resolved, that the chairman is authorized to enter into contracts with professional engineers on a time and material basis to assist in the preparation of such application subject to the authorization for performance of work thereunder by the Districts chairman, director and attorney within amounts previously budgeted by the Board.

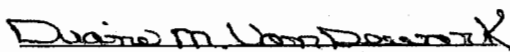
All aye.

STATE OF NEW YORK )  
COUNTY OF CHAUTAUQUA ) SS:  
TOWN OF BUSTI )

I, Diane M. VanDewark, Town Clerk of the Town of Busti, Chautauqua County, New York DO HEREBY CERTIFY, that I have compared the foregoing with the original resolution adopted by the Town Board of the Town of Busti at a meeting on said Board held on the 16th day of February, 2009, and that the foregoing is a true and correct transcript of said original resolution and of the whole thereof, and that said original resolution is on file in my office.

I DO FURTHER CERTIFY that each of the members of said Town Board had due notice of said meeting, and that Kathleen A. Sullivan, Supervisor, Lyle T. Hajdu, Richard A. Sanders, Councilmen and Marsha L. Hern Councilwoman were present at such meeting and Councilman Paul R. Hazzard was absent.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of the Town of Busti, this 25th day of February, 2009.

  
Diane M. VanDewark, Town Clerk

# Resolution

Ellery Town Board  
Supporting Application of the  
South and Center Chautauqua Lake Sewer Districts  
for Supervisory Control and Data Acquisition  
and Pumping Station Backup Power  
February 23, 2009

**Whereas**, the South and Center Chautauqua Lake Sewer Districts (*Districts*) operate and maintain a wastewater treatment plant and collection and transmission system constructed thirty years ago with federal assistance under the Clean Water Act where major components have reached the end of their useful life, and

**Whereas**, the Districts have determined that the installation of a supervisory control and data acquisition system and backup power for such facilities would enhance energy efficiency, provide savings in labor costs, save process expense, provide the replacement of worn out equipment and provide increased efficiency in responding to emergencies, and


**Whereas**, the Districts have deferred making such improvements because of financial limitations, and

**Whereas**, the Districts are applying for grants for such work as part of the United States Economic Recovery Program, and

**Whereas**, such grants would provide health, economic and environmental benefits to the residents of the Districts and of the Town, now therefore be it

**Resolved**, that the Town of Ellery supports the application of the Districts for grant assistance for a supervisory control and data acquisition system and backup power for its facilities.

Adopted March 12, 2009

  
Rebecca H. Haines, RMC/CMC  
Ellery Town Clerk

# Resolution

## Board of Directors

### South and Center Chautauqua Lake Sewer Districts SUPERVISORY CONTROL AND DATA ACQUISITION AND PUMPING STATION BACKUP POWER

January 20, 2009

Whereas, the South and Center Chautauqua Lake Sewer Districts (Districts) operate and maintain a wastewater treatment plant and collection and transmission system constructed thirty years ago with federal assistance under the Clean Water Act where major components have reached the end of their useful life, and

Whereas, the Districts have determined that the installation of a supervisory control and data acquisition system and backup power for such facilities would enhance energy efficiency, provide savings in labor costs, save process expense, provide the replacement of worn out equipment and provide increased efficiency in responding to emergencies, and

Whereas, the Districts have deferred making such improvements because of financial limitations, and

Whereas, approximately Fifty Percent (50%) of the design work has been completed for such improvements which could be in a position to be advertised for bid within sixty (60) days of authorization to proceed, and

Whereas, the Districts are advised of proposed grants for infrastructure as part of a United States Economic Recovery Program and desire to support it and obtain the health, economic and environmental benefits associated with it, now therefore be it

Resolved, that the Districts authorize their chairman to apply for financial assistance for a supervisory control and data acquisition system and backup power and to initiate any other proceedings appropriate in connection therewith, and be it further,

Resolved, that the chairman is authorized to enter into contracts with professional engineers on a time and material basis to assist in the preparation of such application subject to the authorization for performance of work thereunder by the Districts' chairman, director and attorney within amounts previously budgeted by the Board.

At the January 20, 2009 Administrative Board Meeting  
Dale Robbins made a motion to approve this resolution.  
Thom Shajla seconded the motion. The motion carried.

*L. Peterson*

Lou Ann Peterson  
Recording Secretary

At the February 9, 2009, Town Board Meeting of the Town of North Harmony Arthur Thomas motioned to support and approve the above Resolution of the South and Center Lake Sewer Districts. Richard Sena seconded and the motion was carried unanimously.

*Nancy M. Thomas*

Nancy M. Thomas  
Town Clerk - Town of North Harmony



MARCH 9, 2009 (CONTINUED)

aerators and similar equipment at the Districts' treatment plant need to be replaced, and WHEREAS, the Districts have deferred making such replacements because of financial limitations, and WHEREAS, the Districts are applying for grants for such work as part of the United States Economic Recovery Program, and WHEREAS, such grants would provide health, economic and environmental benefits to the residents of the Districts and of the Village, now therefore be it RESOLVED, that the Village of Lakewood supports the application of the Districts for grant assistance for the replacement of seven clarifier drive reduction units, four surface turbine aerators and similar equipment for its facilities.

Adopted: 4 ayes, no naves (Anderson, Troche, Wendel, Wordelmann)

RESOLUTION #136-2008-2009 – VILLAGE OF LAKEWOOD SUPPORTS SEWER  
RECONSTRUCTION

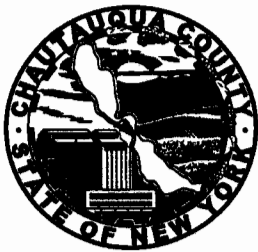
Motion by Trustee Wendel, seconded by Trustee Anderson, WHEREAS, the South and Center Chautauqua Lake Sewer Districts (hereinafter referred to as the Districts) operate and maintain a sewage collection and transmission system where most of the users are served by sewers constructed with federal assistance in the 1930's and 1940's (Old System) and the balance constructed with federal assistance in the early 1980's, and WHEREAS, the Old System has suffered substantial deterioration during the last seventy years, and WHEREAS, the Districts have identified over one hundred areas within the Old System requiring sewer reconstruction to continue public sewer service and to mitigate the negative impacts upon the treatment plant and the environment arising from collapse, the filtration of ground water and filtration of wastewater through the deteriorated portions of the Old System, and WHEREAS, the Districts are applying for grants for such work as part of the United States Economic Recovery Program, and WHEREAS, such grants would provide health, economic and environmental benefits to the residents of the Districts and of the Village, now therefore be it RESOLVED, that the Village of Lakewood supports the application of the Districts for grant assistance for reconstruction of deteriorated portions of the collection and transmission system for its facilities.

Adopted: 4 ayes, no naves (Anderson, Troche, Wendel, Wordelmann)

RESOLUTION #137-2008-2009 – VILLAGE OF LAKEWOOD SUPPORTS PUMPING STATION  
BACK-UP POWER

Motion by Trustee Wordelmann, seconded by Trustee Anderson, WHEREAS, the South and Center Chautauqua Lake Sewer Districts (hereinafter referred to as the Districts) operate and maintain a wastewater treatment plant and collection transmission system constructed over thirty years ago with federal assistance under the Clean Water Act where major components have reached the end of their useful life, and WHEREAS, the Districts have determined that the installation of a supervisory control and data acquisition system and backup power for such facilities would enhance energy efficiency, provide savings in labor costs, save process expense, provide the replacement of worn out equipment and provide increased efficiency in responding to emergencies, and WHEREAS, the Districts have deferred making such improvements because of financial limitations, and WHEREAS, the Districts are applying for grants for such work as part of the United States Economic Recovery Program, and WHEREAS, such grants would provide health, economic and environmental benefits to the residents of the Districts and of the Village, now therefore be it RESOLVED, that the Village of Lakewood supports the application of the Districts for grant assistance for a supervisory control and data acquisition system and backup power for its facilities.

Adopted: 4 ayes, no naves (Anderson, Troche, Wendel, Wordelmann)



**CHAUTAUQUA COUNTY DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH SERVICES**

**HALL R CLOTHIER BUILDING MAYVILLE, NEW YORK 14757-1027  
(716) 753-4481, FAX (716) 753-4344**

**GREGORY J. EDWARDS**  
*County Executive*

**CHRISTINE SCHUYLER, BSN, MHA**  
*Public Health Director*

**ROBERT BERKE, MD, MPH**  
*Medical Consultant*

**MARK STOW**  
*Director of Environmental Health Services*

February 23, 2009

RE: South & Center Chautauqua Lake Sewer Districts  
Economic Stimulus Package

Project: SCADA/Backup Power

To Whom It May Concern:

The Chautauqua County Health Department regulates 253 public water supplies that rely on more than 315 water wells and 18 surface water sources to meet water needs. In addition, our county has approximately 20,000 private water supplies, most of which utilize wells for a water source. One of our Department's most important programs is the protection of our drinking water supplies. We know that maintaining all of our water resources is vital to our future in this region both ecologically and economically.

The South & Center Chautauqua Lake Sewer Districts serve more than 5000 homes and businesses around Chautauqua Lake within an area of approximately 8 square miles. The treatment plant was placed in service in 1980, nearly 30 years ago. There are 13 major pump stations within the district that are monitored by the original monitoring and emergency alarm system. Repairs to this system have become increasingly expensive. Replacement of this system and the addition of a backup power generator for the pump station that serves their three largest industries; Cummins Engine Company, Fairbank Farms and Chautauqua Metal Supply, is needed to eliminate possible sewage spills into the environment and backup into homes and businesses when there are power outages.

The Chautauqua County Department of Environmental Health recognizes the health and environmental benefit that the Sewer Districts provide to our area and firmly support their application for funds to make replacements to their equipment. This project is shovel ready and will provide employment opportunity locally.

Sincerely,

Mark Stow  
Director,  
Environmental Health Services



...promoting stewardship that enhances water quality and related resources throughout the Conewango Creek watershed...

100 Dillon Drive (814) 563 - 3117 FAX (814) 563 - 3412  
Youngsville, PA 16371 toll free (888) 989 - 5289  
Jean.gomory@pa.nacdnet.net

February 13, 2009

RE: South & Center Chautauqua Lake Sewer Districts  
Economic Stimulus Package  
Project: SCADA/Backup Power

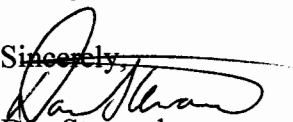
To Whom It May Concern:

The Conewango Creek Watershed encompasses over 900 square miles of land in western New York and Pennsylvania, draining into the Allegheny Water basin. It includes about 780 miles of creeks and streams, including the Cassadaga Creek and Chadakoin River tributaries. It is mostly rural with plentiful, high quality water resources. It has large areas of intact forest and is rich in diversity of species both aquatic and terrestrial.

The Conewango Creek Watershed Association's mission is to promote stewardship of an often overlooked and underappreciated resource, with the goal of enhancing the water quality and related resources of the watershed. We know that maintaining our water resources is vital to our future in this region both ecologically and economically.

The South & Center Chautauqua Lake Sewer Districts serve more than 5000 homes and businesses around Chautauqua Lake within an area of approximately 8 square miles. The treatment plant was placed in service in 1980, nearly 30 years ago. They have 13 major pump stations monitored by an original monitoring and emergency alarm system. Repairs to this system have become increasingly expensive. Additionally, a backup generator is needed to eliminate possible sewage spills into the environment when there are power outages from a pump station that serves their three largest industries of Cummins Engine Company, Fairbank Farms and Chautauqua Metal Supply. Without these systems unresolved problems would result in sewage backup into homes and businesses and cause spills of raw sewage into the environment.

The Conewango Creek Watershed Association recognizes the health and environmental benefit that the Sewer Districts provide to our area and firmly support their application for funds to make these necessary replacements to their equipment. This project is shovel ready and will provide employment opportunity locally.

Sincerely,  
  
Dan Steward  
Chairman

---

**DIRECTORS**

Cattaraugus County

Larry Bourne  
Brian Schrantz  
Dick Hotchkiss

Chautauqua County

Chris Humphrey  
Steve Kimball  
Dan Steward

Warren County

David Bauer  
Liz Dropp  
Dick Burlingame





*Chautauque Lake Management Commission*

**Officers:**

Chairman: Lyle Hajdu

Vice Chair: Arthur Webster

Secretary: Karen Rine

**Members:**

Chautauque County  
Conference of Mayors &  
Supervisors

*Sally Carlson*

Chautauque County Farm  
Bureau

*Wade Morse*

Chautauque County  
Federation of Sportsmen

*Joan Warner*

Chautauque County Visitors  
Bureau

*Andrew Nixon*

Chautauque County Water  
Quality Task Force

*Thomas Erlandson, PhD*

Chautauque Lake Association

*P. Christian Yates*

Chautauque Watershed  
Conservancy

*Arthur Webster*

Chautauque Lake Partnership

*Karen Rine*

Save Our Lake Environment

*Lyle Jensen, PhD*

**Technical Advisors:**

Chairwoman: *Jane Conroe*

*Kenneth Mantai*

*Lee Servatius*

*Paul Swanson*

*David Wilson*

March 12, 2009

Mr. James Murphy  
South & Center Chautauque Lake Sewer District  
P.O. Box 458  
Celeron, NY 14720-0458

Dear Mr. Murphy,

During their meeting on March 5, 2009, the members of the Chautauque Lake Management Commission (CLMC) discussed three resolutions recently passed by the Board of Directors of the South and Center Chautauque Lake Sewer Districts (SCCLSD) during their meeting of January 20, 2009. One of the three resolutions considered pertains to the Districts application for \$630,300 for a Supervisory Control and Data Acquisition system (SCADA system) and backup power to ensure sufficient SCADA system operation.

The CLMC was presented information on the following points:

- This project is to replace and upgrade the original 25-30 year old remote emergency condition alarm and monitoring system, providing improved remote electronic communication with 12 sewage pumping stations presently connected with the old and outdated equipment, and add alarms to other critical locations.
- The project would include the installation of a permanent standby power generator at a pump station serving 3 major industries with wastewater treated by the Districts.
- The project will assure reliable and cost-effective emergency monitoring of conditions which otherwise may result in sewage backup and/or spills.
- The work can be advertised for bids within 60 days of funding commitment.

In the interest of public health, environmental health, and cost efficiency, the Chautauque Lake Management Commission strongly supports the SCCLSD application for financial assistance under the United States Economic Recovery Program.

Sincerely,

Lyle, Hajdu

*To create, implement, and monitor a comprehensive lake and watershed management plan to protect the health, ecology, and uses of Chautauque Lake and its watershed."*

**RECEIVED**

**MAR 20 2009**

South & Center Chautauque Lake  
Sewer District



**Chautauqua County Soil & Water Conservation District**

Frank W. Bratt Ag. Center • 3542 Turner Rd. • Jamestown, NY 14701

Phone: (716) 664-2355 • Fax: (716) 483-0773

E-mail: [chant-co@soilwater.org](mailto:chant-co@soilwater.org) • web site: [www.soilwater.org](http://www.soilwater.org)

*C. Jim  
Burd  
File*

February 20, 2009

**RECEIVED**

**FEB 23 2009**

South & Center Chautauqua Lake  
Sewer District

South & Center Chautauqua Lake Sewer Districts  
James Murphy, PE, Director  
P.O. Box 458  
Celoron, NY 14720-0458

Dear Mr. Murphy;

The Chautauqua County Soil & Water Conservation District would like to support the South & Center Chautauqua Lake Sewer Districts request to replace and upgrade the original 25 – 30 year old remote emergency condition alarm and monitoring system. The project would also include installing a permanent stand by power generator at a pump station which serves three major industries.

This project would be an excellent use of the 2009 Federal Economic Stimulus Funding to protect human health.

Very truly yours

David J Wilson  
District Field Manager

Frank Bratt Ag Center  
3542 Turner Road  
Jamestown, New York  
14701  
716-664-2351

**Member Agencies:**

Bear Lake Association

Cassadaga Lakes Association

Chautauqua County Department of  
Health

Chautauqua County Department of  
Planning

Chautauqua County Department of Public  
Facilities

Chautauqua County Environmental  
Management Council

Chautauqua County Soil &  
Water Conservation District

Chautauqua County Town Hwy.  
Superintendents Association

Chautauqua County Watershed  
Coordinator

Chautauqua Lake Association

Chautauqua Region Professional  
Wastewater Operators Association

Chautauqua Watershed Conservancy

Chautauqua Waterworks Association

Conewango Creek Watershed  
Association

Cornell Cooperative Extension

Findley Lake Watershed Foundation

Jamestown Community College

NYS Department of  
Environmental Conservation

Ohio River Valley Water  
Sanitation Commission

Seneca Trail RC&D

Southern Tier West Regional  
Planning & Development Board

SUNY Fredonia

The Nature Conservancy

USDA Natural Resources Conservation  
Service

USDA Farm Service Agency

Western Southern Tier Building Officials'  
Association



*C. Jim  
Bened  
File*

**RECEIVED**

**FEB 23 2009**

South & Center Chautauqua Lake  
Sewer District

February 20, 2009

South & Center Chautauqua Lake Sewer Districts  
James Murphy, PE, Director  
P.O. Box 458  
Celoron, NY 14720-0458

Dear Mr. Murphy;

The Chautauqua County Water Quality Task Force would like to support the South & Center Chautauqua Lake Sewer Districts request to replace and upgrade the original 25 – 30 year old remote emergency condition alarm and monitoring system. The project would also include installing a permanent stand by power generator at a pump station which serves three major industries.

This project would be an excellent use of the 2009 Federal Economic Stimulus Funding to protect human health.

Very truly yours

David J Wilson  
Chairman, WQTF

# Resolution

## Erie 2 Chautauqua Cattaraugus BOCES, with an Educational Center in Ashville, New York Supporting Application of the South and Center Chautauqua Lake Sewer Districts for Supervisory Control and Data Acquisition and Pumping Station Backup Power

April 1, 2009

**Whereas**, the South and Center Chautauqua Lake Sewer Districts (*Districts*) operate and maintain a wastewater treatment plant and collection and transmission system constructed thirty years ago with federal assistance under the Clean Water Act where major components have reached the end of their useful life, and

**Whereas**, the Districts have determined that the installation of a supervisory control and data acquisition system and backup power for such facilities would enhance energy efficiency, provide savings in labor costs, save process expense, provide the replacement of worn out equipment and provide increased efficiency in responding to emergencies, and

**Whereas**, the Districts have deferred making such improvements because of financial limitations, and

**Whereas**, the Districts are applying for grants for such work as part of the United States Economic Recovery Program, and

**Whereas**, such grants would provide health, economic and environmental benefits to the residents and customers of the Districts, now therefore be it

**Resolved**, that the Erie 2 Chautauqua Cattaraugus BOCES supports the application of the Districts for grant assistance for a supervisory control and data acquisition system and backup power for its facilities at no cost to the BOCES.