AGENDA
PLANNING & ECONOMIC DEVELOPMENT COMMITTEE
Wednesday, February 12, 2020, Chambers – 5:30PM

CALL TO ORDER: By Hon. Keith Batman, Chair

MEMBERS: Legislators - Michael Didio, Tricia Kerr (Vice Chair), Heidi Nightengale, Chris Petrus, Paul Pinckney, Charlie Ripley

MINUTES TO APPROVE: January 8, 2019

APPOINTMENTS:

Cayuga County Planning Board:

Patricia Biaconi, 401 Main St., Aurora, NY13026 – Term (Vice Chair) 1-1-20 to 12-31-2020
Larry Liberatore, 27 Fourth Ave., Auburn, NY 13021 – Term 2-26-20 to until a new nomination is submitted
Richard Lowry, 3068 State Rte. 370, Meridian, NY 13113 – Term 2-26-20 to until a new nomination is submitted
Brian Stout, 13751 State Rte. 90, Locke, NY 13092 – Term 2-26-20 to until a new nomination is submitted
Michael Whitten, 3093 Black St., Scipio Ctr., NY 13147 – Term 2-26-20 to until a new nomination is submitted

DEPARTMENT UPDATES FOR COMMITTEE:

Steve Lynch (Planning & Economic Development) –

1. **Owasco Lake Watershed Rules and Regulations Update Project**

UPDATE: A summary document providing responses to the ~37 pages of public feedback on the April 2019 Draft Regulations has been prepared. It will be presented to the WSRR Steering Committee, together with updated Final Proposed Regulations in February. Following Steering Committee review, the Public Response Summary Document and Final Draft Owasco Lake Watershed Regulations will be presented and transmitted to the Owasco Town Board and Auburn City Council at a joint meeting.

2. **Lake Ontario Resiliency & Economic Development Initiative (REDI)**

UPDATE: At the request of the State REDI Commission, Cayuga County and the Village of Fair Haven have submitted applications for municipal infrastructure resiliency projects to secure the balance of REDI funds available for projects in Cayuga County. In accordance with a January Legislature Resolution, Cayuga County requested transfer of REDI funds previously awarded for the Nine-Mile Bike Corridor, along with the addition of approximately $1.4MM in available REDI funds, for construction of the new Nature Center Facility at Sterling Nature Center.

3. **Emerson Park Programming Plan**

UPDATE: Planning and Parks Department Staff will provide a second public presentation of the Emerson Park Programming Plan at 6:30PM on Thursday, February 6th at the Emerson Park Pavilion. Legislators are welcome and encouraged to attend as available.

4. **Erie Canal Trail & Re-watering Project (Town of Brutus & Cayuga County).**

UPDATE: All materials requested by NYS Parks (Grantor) needed for official transfer of the grant project to the County have been provided. Staff has been assigned to the project and we will proceed upon receipt and execution of official state grant contracts (previously authorized by County Resolution #141-19; dated 4-23-2019 accepting the grant).

5. **Staff to Cayuga County Development Corporation**

UPDATE: Please note that Planning Department staff to CCDC are currently working with the independent auditors (Bonadio & Co., CPAs) on the CCDC FY19 Financial Audit. Staff will prepare all required annual reporting to the NYS Authority Budget Office, due by April 1, 2020. Copies of the Annual CCDC financial audit will be submitted to the Chair of the Legislature and County Treasurer upon board approval.

6. **Sterling Nature Center Development**

UPDATE: Anticipating approximately $4MM in State REDI Funds (~$2.4MM for Building and $1.6MM for Site/Parking/Trails), in addition to 2019 State CFA Funding Award for construction documents ($231,525.00)

To proceed with facility development, a section of a Town of Sterling Road, currently connecting State Route 104 with the Facility and acting as the long entry drive into the facility from Route 104, will need to be abandoned by the Town and returning the land under the roadway to full County ownership. There have been productive and positive conversations between County staff and the Town Supervisor/Town Highway Superintendent regarding the need and benefit of the change. Parks and Planning staff are recommending that the appropriate authorizations be pursued via the March, 2020 legislature cycle is possible.

Maureen Riester (Employment & Training) –

- During the month of January, Cayuga Works had 960 visitors – an average of 46 per day (21 working days).
- Cayuga Works assisted with 3 recruitment events for 2 employers:
  - 2020 Census recruited for 2 days and spoke with 40-50 potential employees.
  - BCS held a recruitment event and hired 8 out of 15 attendees.
- The Employment & Training team participated in OSOS (One Stop Operating System) training by the Department of Labor on January 9th. OSOS is the database used by all One-Stop Career Centers in NY.
- Currently, there are 288 jobs posting for Cayuga County listed in the New York State Job Bank, which is the database the New York State Workforce Development system uses to centralize job postings for area employers. This platform is available to employers at no cost to post their job openings and to interface with available workers. (newyork.usnlx.com/)
- Cayuga County's average unemployment rate:
  - 2019 – 4.2%
  - 2018 – 4.5%

	Cayuga County	Syracuse Metro	New York State	United States
December 2019	4.7%	4.4%	3.7%	3.4%
December 2018	4.3%	4.2%	3.9%	3.7%

Tracy Verrier (CEDA) –

- The first CNY Regional Economic Development Council meeting of 2020 was on January 21, 2020, which Tracy Verrier attended. The meeting primarily consisted of taskforce updates, updates about the first round of the Alliance for Economic Inclusion, and discussion about how to utilize remaining Upstate Revitalization Initiative funds.
- Tracy Verrier also attended an informational session for businesses in relation to the Resiliency Economic Development Initiative, which includes a put of funding for businesses impacted by Lake Ontario flooding. The session covered the details of the application process and regulations related to the funding.
- The next Startup Connect networking event will be at Lavish Lounge on February 10 at 5-7pm. This event is intended to connect entrepreneurs, small businesses, and small business service providers to each other and foster a more active entrepreneurial ecosystem.
- CEDA's Economic Forecast Luncheon was held January 16, 2020. Please see supplemental document for additional information.
- Metrics through January 22, 2020:
  - Existing businesses met with: 12 (including 2 first-time contacts)
  - Entrepreneurs met with: 5
  - See supplemental document for additional metrics and economic indicators.
  -

Doug Kierst (Soil & Water Conservation District) –

- The Electric Services Agreement between the Cayuga SWCD and Cayuga County, to provide electricity to the County Facilities on County House Road, expires in July of 2020. I would like to request a meeting with the County to review the previous contract and discuss a potential future contract.
- Cayuga County SWCD Staff taught one (1) NYS DEC endorsed 4 hour training for contractors, municipal officials, engineers and other groups that may be interested in learning about erosion and sediment control methods. There are two (2) workshops scheduled in February on the 5th and the 19th. Additional information can be found on our website, www.cayugaswcd.org.
- Cayuga County SWCD Staff met with the Town and Village of Moravia to discuss recommendations to address flooding concerns.
- Cayuga County SWCD Staff is in the process of completing Agricultural Value Assessments (Soil Group Worksheets) for County residents.
- Cayuga County SWCD Staff completed the stabilization of approximately 110 feet of shoreline along Owasco Lake.
- Cayuga County SWCD Staff completed the implementation of approximately 140 feet of rock lined channel in the Owasco Lake Watershed.

Dan Welch (Director Cornell Cooperative Extension) –

- CCE Cayuga is committed to working with County Parks and Trails/Ag. Museum and any other partners to hold the 4-H Youth Fair/Remember the Big 6 Picnic/ Cayuga County Fair on the last weekend in July 2020. Following this year's fair there needs to be additional discussion/planning for the long-term organization and sustainability of such an event.
- Heather Whitten started as the new part-time 4-H STEM (Science, Technology, Engineering, and Math) educator on February 4th.
- Program Highlights
  - 4-H Youth Development
    - Produced in NY was held on January 11th. This event was co-sponsored by CCE Seneca County. 17 youth participated, and 5 will compete at the NYS Fair in August.

        - Public Presentations and Horse Communications
            - These events will take place on February 1st and 26th. We are expecting more than 20 participants. The highest scoring presenters will be chosen to go on to District Presentations.
    - Nutrition
        - Workshops at the Port Byron library, one on food budgeting and one on tips for losing weight.
        - Beginning a Cooking Matters for Families group at CAP (Cayuga Action Program). I have a soup workshop planned at Calvary food pantry
    - Agriculture
        - Two shop meetings held in January, two scheduled for February. Topics include: Managing Pests in Stored Grain, Cow Comfort for tie-stall dairies, feeding Dairy-Beef steer crosses, and Identifying Soybean Diseases in the Field.
        - Assisting 4 dairy farms with Dairy Acceleration Program cost share for Farm Business record keeping and farmstead planning

Karen Kuhl (Tourism) –

- Launched Hibercation.com to promote Cayuga County's winter tourism product
- Launched BraveWomenFLX.com to promote female tourism entrepreneurs as a joint campaign with Seneca and Ontario County's tourism boards.
- Interviewed on Good Day Rochester Channel 13 for Brave Women Campaign.
- Interviewed on Bridge Street Channel 9 Syracuse for Brave Women Campaign and Hibercation Campaign.
- Promoted Brave Women Campaign at Feminist Marketplace Jan 18th and Women's March Jan 19th
- Hosted Hibercation Happy Hour Jan 22nd
- WAUB with Seneca and Cayuga Counties to promote Brave Women Campaign
- Working to promote the Inaugural Finger Lakes Birding Festival
- Finalizing the Cayuga County 2020 Travel Guide which will highlight Harriet Tubman and Cayuga County's women entrepreneurs.
- Karen Kuhl participating in Leadership Cayuga.
- Finalized 2020 Marketing Plan
- Attended ABA Marketplace to promote Cayuga County's group friendly tourism product
- Attended New York Times Travel Show with Finger Lakes Regional Tourism Council and New York Canals to promote Cayuga County's tourism offer
- Preparing for Sweet Treat Trail kickoff

RESOLUTIONS:

PLANNING:

2-20-PL-1 Authorizing the Chair of the Legislature to execute an agreement between the Community Science Institute and Cayuga County for implementation of the FY 2020 Cayuga Lake Stream Monitoring Program

2-20-PL-2 Authorizing the Chairman of the Legislature to execute an agreement between the Finger Lakes Institute and Cayuga County for implementation of the FY 2020 Owasco Lake and Stream Monitoring Program

2-20-PL-3 Authorizing a contract execution with the Oswego County Soil and Water Conservation District for the Transfer of NYSDEC funding for the Finger Lakes-Lake Ontario Watershed Protection Alliance to Cayuga County, State Fiscal Years 2019 – 2020 Funding

2-20-PL-4 Authorizing the filing of applications for State Assistance from the Household Hazardous Waste (HHW) State Assistance Program, signing of the associated state contracts and authorizing circulation of bids for Electronics Recycling Vendor Services

2-20-PL-5 Authorizing the approval and adoption of the document titled "Residential Guidelines to Protect Water Quality in Cayuga County" and the circulation of the document to Cayuga County Municipalities

2-20-PL-6 Authorizing modification of the Engineering Services Agreement for Owasco Flats Wetland Restoration and Riparian Buffers Initiative Project and authorizing the County to advertise and receive bids to construct the project and authorizing the Chair of the Cayuga County Legislature to execute documents.

2-20-PL-7 Authorizing Cayuga County acceptance of a 2019 CFA Grant Award for the development of Sterling Nature Center Building Construction documents and confirming Cayuga County's Agreement with New York State Office of Parks, Recreation and Historic Preservation Master Contract terms and conditions

ADJOURNMENT: Wednesday, March 11, 2020 at 5:30PM

If you have a disability and need accommodations, please call the Clerk of the Legislature's office at 253-1308 at least 48 hours before the scheduled meeting to advise what accommodations will be necessary.

CAYUGA COUNTY LEGISLATURE
160 Genesee Street, 6th Floor
Auburn, NY 13021

COUNTY OF CAYUGA
REQUEST FOR APPOINTMENT FORM

Requested Appointment To: Vice Chair of the Cayuga County Planning Board

Length of Term: (Start date and End date, not just years) One year term – January 1, 2020 until December 31, 2020

New Term? Yes **Unexpired Term?**

Name of person previously in this position: Ann Robson

Is this a compensated position? No

Is this a new appointment? Yes (as officer) **Reappointment?** No **If so, how long have they served?**

Describe briefly the duties required of the proposed appointee.
Participate in Cayuga County Planning Board Activities

Name of Recommended Appointee: Patricia Bianconi
Address: 401 Main Street
Aurora, NY 13026

This appointment is recommended by: Unanimous vote of the Cayuga County Planning Board on Wednesday, November 13, 2019.

Resolution #243 of 1992 states that the "Chairman, Vice Chairman and Secretary shall be appointed by the Chairman of the Cayuga County Legislature from among the regular members of the Cayuga County Planning Board. Officers shall serve a one year term. There shall be no limit on the number of terms a qualified individual may serve as an officer."

Vocation of Prospective Appointee: N/A

Please provide a brief sketch of the proposed appointee(s) background (education, outside interests, etc.) Ms. Bianconi is a member of the Planning Board of the Village of Aurora

CAYUGA COUNTY LEGISLATURE
160 Genesee Street, 6th Floor
Auburn, NY 13021

COUNTY OF CAYUGA
REQUEST FOR APPOINTMENT FORM

Requested Appointment To: Cayuga County Planning Board
Representative from the Town of Owasco

Length of Term: (Start date and End date, not just years) 2/26/20 – Continuous
(In accordance with Cayuga County Legislature Resolution no. 507 of 1996, members serve Until a new nomination is submitted by the municipality that they represent.)

New Term? Yes **Unexpired Term?**

Name of person previously in this position: Gary Colella

Is this a compensated position? No

Is this a new appointment? Yes **Reappointment?** **If so, how long have they served?**

Describe briefly the duties required of the proposed appointee.
Participate in activities of the Cayuga County Planning Board:
Meet several times a year to

- Share the concerns, questions and projects from each community,
- Learn from the experiences of other twons and villages in the county, and
- Learn about countywide projects

Name of Recommended Appointee: Larry Liberatore
Address: 27 Fourth Avenue
Auburn, NY 13021

This appointment is recommended by: Edward Wagner, Supervisor, Town of Owasco
(In accordance with Cayuga County Legislature Resolution no. 243 of 1992, members are nominated by the Chief Executive Officer of each municipality in the county. Nominations are made to the Chairman of the Cayuga County Legislature who may accept the nomination or reject it and request a new nomination.)

Vocation of Prospective Appointee: N/A

Please provide a brief sketch of the proposed appointee(s) background (education, outside interests, etc.) Member of the Town of Owasco Planning Board

CAYUGA COUNTY LEGISLATURE
160 Genesee Street, 6th Floor
Auburn, NY 13021

COUNTY OF CAYUGA
REQUEST FOR APPOINTMENT FORM

Requested Appointment To: Cayuga County Planning Board
Representative from the Village of Meridian

Length of Term: (Start date and End date, not just years) 2/26/20 – Continuous
(In accordance with Cayuga County Legislature Resolution no. 507 of 1996, members serve Until a new nomination is submitted by the municipality that they represent.)

New Term? Yes **Unexpired Term?**

Name of person previously in this position: Lisa Wheeler

Is this a compensated position? No

Is this a new appointment? Yes **Reappointment?** **If so, how long have they served?**

Describe briefly the duties required of the proposed appointee.
Participate in activities of the Cayuga County Planning Board:
Meet several times a year to

- Share the concerns, questions and projects from each community,
- Learn from the experiences of other towns and villages in the county, and
- Learn about countywide projects

Name of Recommended Appointee: Richard Lowry
Address: 3068 State Route 370
Meridian, NY 13113

This appointment is recommended by: Donald Bratt, Sr., Mayor, Village of Meridian
(In accordance with Cayuga County Legislature Resolution no. 243 of 1992, members are nominated by the Chief Executive Officer of each municipality in the county. Nominations are made to the Chairman of the Cayuga County Legislature who may accept the nomination or reject it and request a new nomination.)

Vocation of Prospective Appointee: N/A

Please provide a brief sketch of the proposed appointee(s) background (education, outside interests, etc.) Member of the Village of Meridian Planning Board

Revised 10-10-18

CAYUGA COUNTY LEGISLATURE
160 Genesee Street, 6th Floor
Auburn, NY 13021

COUNTY OF CAYUGA
REQUEST FOR APPOINTMENT FORM

Requested Appointment To: Cayuga County Planning Board
Representative from the Town of Summerhill

Length of Term: (Start date and End date, not just years) 2/26/20 – Continuous
(In accordance with Cayuga County Legislature Resolution no. 507 of 1996, members serve Until a new nomination is submitted by the municipality that they represent.)

New Term? Yes **Unexpired Term?**

Name of person previously in this position: Barbara Harvey

Is this a compensated position? No

Is this a new appointment? Yes **Reappointment?** **If so, how long have they served?**

Describe briefly the duties required of the proposed appointee.
Participate in activities of the Cayuga County Planning Board:
Meet several times a year to

- Share the concerns, questions and projects from each community,
- Learn from the experiences of other towns and villages in the county, and
- Learn about countywide projects

Name of Recommended Appointee: Brian Stout
Address: 13751 State Route 90
Locke, NY 13092

This appointment is recommended by: Susan Stout, Supervisor, Town of Summerhill
(In accordance with Cayuga County Legislature Resolution no. 243 of 1992, members are nominated by the Chief Executive Officer of each municipality in the county. Nominations are made to the Chairman of the Cayuga County Legislature who may accept the nomination or reject it and request a new nomination.)

Vocation of Prospective Appointee: N/A

Please provide a brief sketch of the proposed appointee(s) background (education, outside interests, etc.) Member of the Town of Summerhill Planning Board

Revised 10-10-18

CAYUGA COUNTY LEGISLATURE
160 Genesee Street, 6th Floor
Auburn, NY 13021

COUNTY OF CAYUGA
REQUEST FOR APPOINTMENT FORM

Requested Appointment To: Cayuga County Planning Board
Representative from the Town of Scipio

Length of Term: (Start date and End date, not just years) 2/26/20 – Continuous
(In accordance with Cayuga County Legislature Resolution no. 507 of 1996, members serve Until a new nomination is submitted by the municipality that they represent.)

New Term? Yes **Unexpired Term?**

Name of person previously in this position: Ann Robson

Is this a compensated position? No

Is this a new appointment? Yes **Reappointment?** **If so, how long have they served?**

Describe briefly the duties required of the proposed appointee.
Participate in activities of the Cayuga County Planning Board:
Meet several times a year to

- Share the concerns, questions and projects from each community,
- Learn from the experiences of other towns and villages in the county, and
- Learn about countywide projects

Name of Recommended Appointee: Michael Whitten
Address: 3093 Black Street
Scipio Center, NY 13147

This appointment is recommended by: Gary Mutchler, Supervisor, Town of Scipio
(In accordance with Cayuga County Legislature Resolution no. 243 of 1992, members are nominated by the Chief Executive Officer of each municipality in the county. Nominations are made to the Chairman of the Cayuga County Legislature who may accept the nomination or reject it and request a new nomination.)

Vocation of Prospective Appointee: N/A

Please provide a brief sketch of the proposed appointee(s) background (education, outside interests, etc.) Member of the Town of Scipio Planning Board

Revised 10-10-18

RESOLUTION NO._____ 2-25-20 PB CLTesting FY20 CSInstitute 2-20-PL-1

AUTHORIZING THE CHAIR OF THE LEGISLATURE TO EXECUTE AN AGREEMENT BETWEEN THE COMMUNITY SCIENCE INSTITUTE AND CAYUGA COUNTY FOR IMPLEMENTATION OF THE FY 2020 CAYUGA LAKE STREAM MONITORING PROGRAM

By: Hon. Keith Batman, Chair, Planning and Economic Development Committee
Hon. Christopher Petrus, Chair, Ways & Means Committee

WHEREAS, the water quality of Cayuga Lake is important to Cayuga County and its residents; and

WHEREAS, the Cayuga Lake Watershed Restoration and Protection Plan 2017 recommends consistent monitoring of the lake and its tributaries as necessary for the restoration and protection of the Cayuga Lake Watershed; and

WHEREAS, Dr. Stephen Penningroth, of the Community Science Institute ("CSI"), has proposed a sampling program for tributaries of Cayuga Lake in Cayuga County for 2020 (the Project); and

WHEREAS, the total Project cost to the County is not to exceed $22,000 with Planning & Economic Development Department's WQMA budget providing $22,000 from FY 2020 budget item A87404-54059, which is specifically allocated for professional services and targeted research related to Cayuga Lake stream monitoring; and

WHEREAS, Cayuga County deems it to be in the public interest and benefit to enter into an agreement to conduct this stream monitoring on Cayuga Lake; and

WHEREAS, the CSI professional services proposal is considered a sole source procurement agreement for professional services in the context of the ongoing research and data collection conducted by Dr. Penningroth and CSI in Cayuga Lake and its major stream tributaries over a number of years; now, therefore be it

RESOLVED, by the Cayuga County Legislature as follows:

1. The Chair of the Legislature is hereby authorized and directed to sign such documents as may be necessary to implement this Project so long as contract costs do not exceed the proposed Project cost of $22,000; and
2. The County Treasurer is hereby authorized to make the journal and accounting entries necessary to accomplish the administration of the Project; and
3. This resolution shall take effect immediately.

Planning Committee

_____
Keith Batman, Chair

_____
Michael Didio

_____
Tricia Kerr

_____
Heidi Nightengale

_____
Christopher Petrus

_____
Paul Pinckney

_____
Charlie Ripley

Ways & Means Committee

_____
Christopher Petrus, Chair

_____
Keith Batman

_____
Elane Daly

_____
Andy Dennison

_____
Ryan Foley

_____
Benjamin Vitale

_____
Tucker Whitman

Co. Atty: _____

2-20-PL-2

RESOLUTION NO._____ 2-25-20 **PB OLTesting FY20 FLInstitute**

AUTHORIZING THE CHAIRMAN OF THE LEGISLATURE TO EXECUTE AN AGREEMENT BETWEEN THE FINGER LAKES INSTITUTE AND CAYUGA COUNTY FOR IMPLEMENTATION OF THE FY 2020 OWASCO LAKE AND STREAM MONITORING PROGRAM

By: Hon. Keith Batman, Chair, Planning and Economic Development Committee
Hon. Christopher Petrus, Chair, Ways & Means Committee

WHEREAS, the water quality of Owasco Lake is important to Cayuga County and its residents; and

WHEREAS, the Owasco Lake Watershed Management Plan recommended that the water quality of Owasco Lake and its tributaries be consistently and strategically monitored; and

WHEREAS, the Owasco Lake Watershed Management Council (OLWMC) was incorporated to bring specific focus to strategic plans and actions to improve and protect the water quality of Owasco Lake and created a Watershed Inspection Committee (WIC) under the OLWMC and charged the WIC with the responsibility to align data collection and lake monitoring with watershed inspection program efforts; and

WHEREAS, Dr. John Halfman, of the Finger Lakes Institute ("FLI"), has proposed an 2020 Owasco Lake, Stream and Drone Monitoring Program (the Project) which implements Owasco Lake monitoring initiatives in coordination with the work of the Owasco Lake Watershed Management Council and the Watershed Inspection Committee; and

WHEREAS, the total Project cost to County not to exceed is $27,000 with Planning & Economic Development Department's WQMA budget providing $20,500 from FY 2020 budget item A87404-54059 which is specifically allocated for professional services and targeted research related to Owasco Lake and Stream monitoring and the balance of $6,500 allocated from FLLOWPA funding budget item A87410 43994 which is allocated for drone monitoring and spectral imaging; and

WHEREAS, Cayuga County deems it to be in the public interest and benefit to enter into an agreement to conduct this lake, stream and drone monitoring on its main drinking water source; and

WHEREAS, the FLI professional services proposal is considered a sole source procurement agreement for professional services in the context of the ongoing research and data collection conducted by Dr. Halfman and the FLI on Owasco Lake and its major stream tributaries over a consecutive number of years; and

WHEREAS, Cayuga County is funding this Project on the behalf of, and as its contribution to, the Owasco Lake Watershed Management Council ("OLWMC"); now, therefore be it

RESOLVED, by the Cayuga County Legislature as follows:

1. The Chair of the Legislature is hereby authorized and directed to sign such documents as may be necessary to implement this Project so long as contract costs do not exceed the proposed Project cost of $27,000; and
2. The County Treasurer is hereby authorized to make the journal and accounting entries necessary to accomplish the administration of the Project; and
3. This resolution shall take effect immediately.

Planning Committee

Keith Batman, Chair

Michael Didio

Tricia Kerr

Heidi Nightengale

Christopher Petrus

Paul Pinckney

Charlie Ripley

Co. Atty:

Ways & Means Committee

Christopher Petrus, Chair

Keith Batman

Elane Daly

Andy Dennison

Ryan Foley

Benjamin Vitale

Tucker Whitman

RESOLUTION NO._____ 2-25-20 PB Cntrct SFY19 to SFY20 FLLOWPA Funds 2-20-PL-3

AUTHORIZING A CONTRACT EXECUTION WITH THE OSWEGO COUNTY SOIL AND WATER CONSERVATION DISTRICT FOR THE TRANSFER OF NYSDEC FUNDING FOR THE FINGER LAKES-LAKE ONTARIO WATERSHED PROTECTION ALLIANCE TO CAYUGA COUNTY, STATE FISCAL YEARS 2019 – 2020 FUNDING

By: Hon. Keith Batman, Chair, Planning and Economic Development Committee
Hon. Christopher Petrus, Chair, Ways & Means Committee

WHEREAS, Cayuga County, as one of the twenty-five (25) voting members of the Water Resources Board of the Finger Lakes-Lake Ontario Watershed Protection Alliance (FLLOWPA), has been allocated NYS Department of Environmental Conservation (NYSDEC) funds for its water quality program under the FLLOWPA; and

WHEREAS, NYSDEC has agreed to transfer funding for the twenty-five (25) member programs to the Oswego County Soil and Water Conservation District (DISTRICT) via a single contract between NYSDEC and the DISTRICT; and

WHEREAS, the County of Cayuga is eligible to receive $89,200.00 in State Fiscal Year (SFY) 2019-2020 FLLOWPA funding, which will be used to enhance, protect and preserve Cayuga County's water resources; and

WHEREAS, the Cayuga County Legislature wishes to execute the contracts necessary for the County to access and allocate these state funds for the preservation and protection of Cayuga County's water resources; now, therefore be it

RESOLVED, that the Chair of the Cayuga County Legislature is hereby authorized and directed to execute a contract between Cayuga County and the Oswego County Soil and Water Conservation District for the FLLOWPA funding as specified in said contract; and to act as the official representative of Cayuga County in connection with any and all contracts between Cayuga County and the Oswego County Soil and Water Conservation District for FLLOWPA funds; and be it further

RESOLVED, that a signed, certified copy of this resolution be submitted to the District Manager of the DISTRICT along with said contracts; and be it further

RESOLVED, that the Planning and Economic Development Department's 2020 budget currently includes the $83,000.00 in the Department's A87410 43994 A State Aid – FL/FLLOWPA GRANT revenue account and $6,000.00 in A80200 42115 Lake Management revenue account and $89,000.00 in A87414 54000 -A FLLOWPA GRANT expenses account; and be it further

RESOLVED, The Treasurer's office is hereby authorized and directed to amend the 2020 Planning and Economic Development Budget in the following manner:

Increase STATE AID –FLLOWPA Grant Revenue Account A87410 43994 in the amount of $200.00
Increase FL_LOWPA Grant Expense Account A87414 54000 in the amount of $200.00; and be it further

RESOLVED, that this resolution take effect immediately.

Planning Committee	**Ways & Means Committee**
Keith Batman, Chair	Christopher Petrus, Chair
Michael Didio	Keith Batman
Tricia Kerr	Elane Daly
Heidi Nightengale	Andy Dennison
Christopher Petrus	Ryan Foley
Paul Pinckney	Benjamin Vitale
Charlie Ripley	Tucker Whitman

Co. Atty.

RESOLUTION NO._____ 2-25-20 **PB HHWGRANT2019-2020 rev 2-20-PL-4**

AUTHORIZING THE FILING OF APPLICATIONS FOR STATE ASSISTANCE FROM THE HOUSEHOLD HAZARDOUS WASTE (HHW) STATE ASSISTANCE PROGRAM, SIGNING OF THE ASSOCIATED STATE CONTRACTS AND AUTHORIZING CIRCULATION OF BIDS FOR ELECTRONICS RECYCLING VENDOR SERVICES

By: Hon. Keith Batman, Chair, Planning and Economic Development Committee
Hon. Chris Petrus, Chair, Ways and Means Committee

WHEREAS, the State of New York provides financial aid for household hazardous waste and electronics recycling programs and the application window for 2019 reimbursements is January to February, 2020 and the County deems it to be in the best interests of the public to file said application for reimbursement; and

WHEREAS, the County must circulate a Request for Bids for professional services to select a qualified vendor for current and future Electronics Recycling Events; now, therefore be it

RESOLVED by the Legislature of the County of Cayuga:

1. That the filing of applications in the form required by the State of New York in conformity with the applicable laws of the State of New York including all understanding and assurances contained in said applications is hereby authorized; and
2. That the Chair of the Legislature, or her designee, is directed and authorized as the official representative of the County to act in connection with these applications and to provide such additional information as may be required and the Chair is authorized to sign the resulting contracts if said applications are approved by the State; and
3. That the Chair of the Legislature is hereby authorized and directed to sign such documents as may be necessary to receive reimbursement for the 2019 programs and to implement these projects in 2020 so long as costs do not exceed the available budget in Planning Department line item A80204 54164 (Special Programs) ; and
4. That the Department of Planning and Economic Development, in conjunction with the Purchasing Department, is authorized to circulate and accept a Request for Bids for professional services to select a qualified vendor for current and future Electronics Recycling Events in 2020; and
5. That the County Treasurer is hereby authorized to make the journal and accounting entries necessary to accomplish the same; and
6. That this resolution shall take effect immediately.

Planning Committee	**Ways & Means Committee**
Keith Batman, Chair	Christopher Petrus, Chair
Michael Didio	Keith Batman
Tricia Kerr	Elane Daly
Heidi Nightengale	Andy Dennison
Christopher Petrus	Ryan Foley
Paul Pinckney	Benjamin Vitale
Charlie Ripley	Tucker Whitman

Co. Atty:

RESOLUTION NO._____ **2-25-20** **PB Adopt Residential Guidelines** 2-20-PL-5

AUTHORIZING THE APPROVAL AND ADOPTION OF THE DOCUMENT TITLED "RESIDENTIAL GUIDELINES TO PROTECT WATER QUALITY IN CAYUGA COUNTY" AND THE CIRCULATION OF THE DOCUMENT TO CAYUGA COUNTY MUNICIPALITIES

By: Hon. Keith Batman, Chair, Planning and Economic Development Committee
Hon. Christopher Petrus, Chair, Ways & Means Committee

WHEREAS, quality of the water in County lakes and streams is highly dependent on the manner of which stormwater runoff is managed; and

WHEREAS, stormwater runoff can pick up and transport a variety of substances that pollute receiving waters; and

WHEREAS, homeowners can minimize the negative impacts that can occur from stormwater from their properties; and

WHEREAS, the Cayuga County Nutrient and Sediment Working Group of the Cayuga County Water Quality Management Agency ("WQMA"), prepared the Residential Guidelines to Protect Water Quality in Cayuga County, a set of guidelines recommended for homeowners to follow in order to minimize the impact of stormwater from their properties, with such document being adopted by the WQMA and now attached hereto and made a part of this Resolution hereof; and

WHEREAS, the Cayuga County Legislature wishes to support and advance proactive residential actions that are protective of the County's diverse water resources, including the Residential Guidelines to Protect Water Quality in Cayuga County as prepared by the WQMA Nutrient and Sediment Working Group; now, therefore be it

RESOLVED, by the Cayuga County Legislature as follows:

1. The Cayuga County Legislature hereby approves and adopts countywide guidelines for protection of water quality at residential properties as outlined in the document titled "Residential Guidelines to Protect Water Quality in Cayuga County"; and

2. The Chair of the Legislature is hereby authorized and directed to transmit a copy of this Resolution, together with a copy of the Residential Guidelines to Protect Water Quality in Cayuga County to the chief elected officials of each municipality within Cayuga County, encouraging the adoption and implementation of these practices among all people.

Planning Committee	**Ways & Means Committee**
Keith Batman, Chair	Christopher Petrus, Chair
Michael Didio	Keith Batman
Tricia Kerr	Elane Daly
Heidi Nightengale	Andy Dennison
Christopher Petrus	Ryan Foley
Paul Pinckney	Benjamin Vitale
Charlie Ripley	Tucker Whitman

Co. Atty:

Residential Guidelines

to Protect Water Quality in Cayuga County

CAYUGA COUNTY
Water Quality
Management Agency
Nutrient-Sediment Working Group

Introduction

The quality of the water in our lakes and streams is highly dependent on the manner in which stormwater runoff is managed. Stormwater runoff is rain or melting snow that instead of seeping into the ground flows over the surface and into a watercourse or waterbody. Along the way, runoff can pick up and transport a variety of substances that pollute receiving waters. These substances include:

- Sediment from construction sites and other areas stripped of natural vegetation;
- Oil, grease, metals, and coolants from cars, trucks, and other vehicles;
- Fertilizers, pesticides, and other lawn and garden care chemicals;
- Detergents used in the washing of vehicles and other items;
- Bacteria from pet wastes and poorly maintained septic systems; and
- Salt used to de-ice paved areas.

Pollutants deposited by stormwater runoff can damage habitat of aquatic plants and animals, negatively affect recreational uses of waterbodies, and degrade the quality of drinking water.

There is a potential for stormwater runoff to reach undesirable levels whenever land is developed, native vegetation is removed, surfaces are paved, and natural drainage patterns are disrupted.

This document presents a set of guidelines that homeowners can follow to minimize the negative impacts of stormwater runoff from their properties. They were drafted by the Nutrient-Sediment Working Group of the Cayuga County Water Quality Management Agency (WQMA) following many hours of research and discussion.

For updates on efforts to promote the use of these guidelines and produce additional material addressing other potential causes of pollution, visit the WQMA's website at www.cayugacountywater.org.

Key Strategies

Seventeen guidelines that homeowners can follow to reduce water pollution are described in the following pages. But to remember four simple key strategies, think *L-A-K-E:*

Limit the area of lawns and impervious surfaces such as paved driveways and patios.

Avoid using fertilizer, car wash, and boat wash containing phosphorus. Avoid using pesticides except as a focused, last alternative.

Keep surface water runoff away from septic system leach fields and maintain septic systems according to Health Department recommendations.

Enhance infiltration of surface water runoff by maintaining vegetated buffers between lakeshores or watercourses and developed areas including lawns.

Owasco Lake in Cayuga County drains an area of 205 square miles and serves as the drinking water source for approximately 44,000 people.

Recommendations for Property Owners to Improve Water Quality

Minimize Runoff

1. Lawns absorb less rainfall than natural areas and do not provide sufficient water quality protection on shorefront lots. To protect water quality, the size of a lawn should be kept to a minimum. A property owner should replace part or all of their lawn, especially areas near the lake shore and streams, with trees, shrubs and groundcover.

2. Mowing height of lawns should be maintained at 3 ½ inches or higher to help slowdown and reduce runoff. In addition, lawns maintained at this height require less fertilizer and water to remain healthy.

3. Impervious surfaces, such as driveways, paved patios, and roofs, should not exceed 15% of the area of the property. No impervious surface should be located closer than 35 ft. from a lake or stream. Driveways and walkways should be porous or permeable.

Capture and Infiltrate Runoff

4. A vegetated buffer of at least 35 ft., consisting of trees, shrubs, and groundcover, should be maintained between the lake shore or watercourse and the developed areas of the property, including lawns. A winding path should be used to obtain access to the shoreline.

5. In the first 75 ft. from a stream or lake, the area should have a well-distributed stand of trees and other vegetation. Strive to have at least 1 tree per 100 sq. ft. of property. Contact Cornell Cooperative Extension (315-255-1183) or your local nursery for questions regarding the type of tree that would work well in your situation.

6. Property owners should try to encourage infiltration of stormwater by installing rain gardens and permeable walkways and driveways.

7. Basement sump pump outlets and roof drains should be directed to rain gardens or to rain barrels.

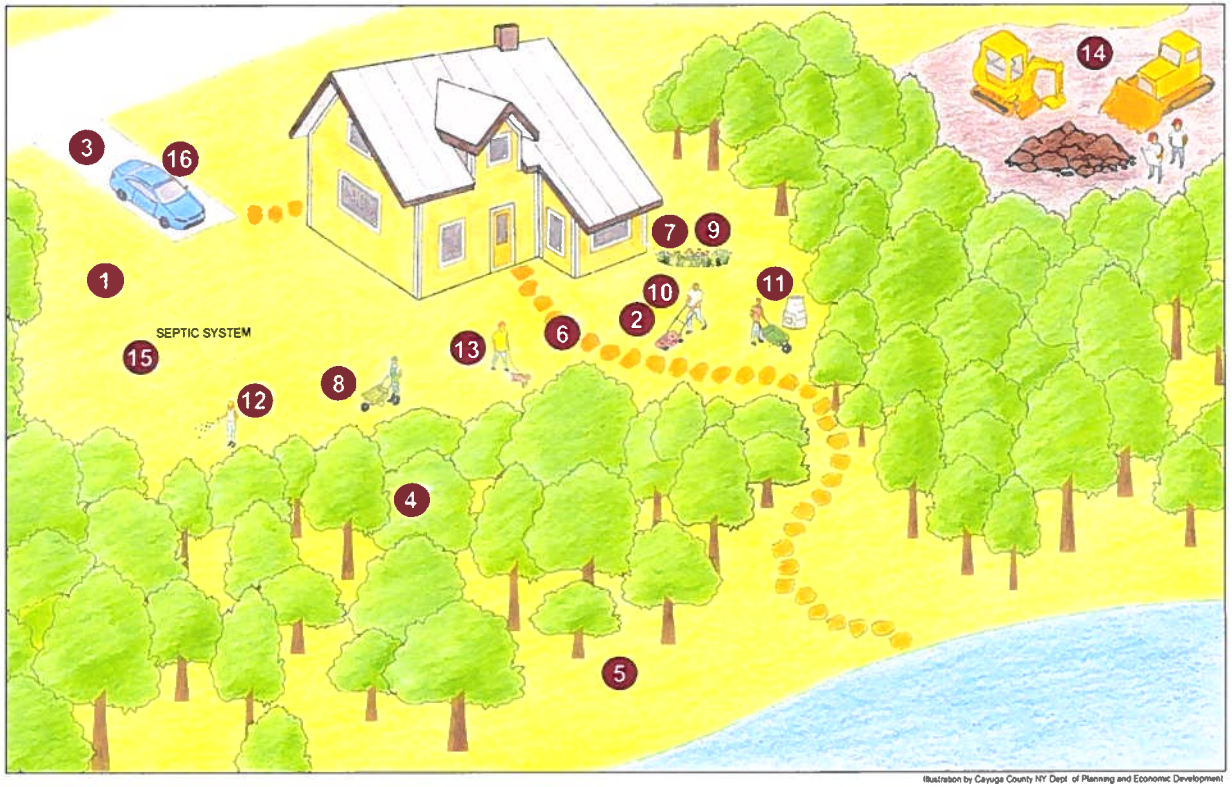

Illustration by Cayuga County NY Dept. of Planning and Economic Development

Eliminate Pollutants

8. If you must fertilize your lawn, only use a lawn fertilizer that contains zero phosphorus.

9. Gardens should not be fertilized unless a soil test is completed prior to application to make sure it is needed.

10. When mowing your lawn, direct the clippings away from the lake, watercourses, and ditches.

11. Leaves and lawn clippings should be left in place. Leaves and lawn clippings not left in place following mowing should be composted. Aquatic weeds that may wash up on the shoreline should also be composted. Compost piles should be located at least 35 ft. from the lake or watercourses. Contact Cornell Cooperative Extension (315-255-1183) for information regarding creating and managing your compost pile.

12. Pesticides should be used only as a last alternative and their application should be focused, not broadcast. Contact Cornell Cooperative Extension (315-255-1183) for questions regarding pest management. If you must use pesticides, be sure to read and follow the label directions, especially in regards to maintaining the required distance from a stream or shoreline.

13. Pet waste should be picked up and disposed of in your trash.

14. Before you begin a construction project where soil will be disturbed, contact the Cayuga County Soil and Water District (315-252-4171) for information on planning and implementing appropriate erosion prevention practices.

15. Septic systems recommendations –

A) Do not use a garbage disposal. Consider disposing of raw vegetable scraps in a compost pile.

B) Pump your septic tank every three years.

C) Divert surface water away from the leach field.

D) Minimize water discharged to the septic system.

E) Grease, oils, or fats should not be poured down your sink or toilet. Instead these substances should be thrown away in your household trash.

F) Septic tank additives are not helpful and may be harmful to your septic system.

G) Contact the Cayuga County Health Department (315-253-1405) for further information regarding septic systems.

16. When washing cars and boats, only phosphate-free car wash or boat wash detergent should be used. Cars or boats should only be washed while on a permeable grassed surface, not on a driveway or in the water.

17. Prescription drugs or over-the-counter medications including supplements should not be disposed of in the toilet or sink. Medications can be dropped off at the Auburn Police Department and the Cayuga County Sheriff's Office. In addition, residents are encouraged to check with your local pharmacy as many now accept unused medications.

FACTS & STATS

One inch of rain falling on 1 acre of ground is equal to about 27,154 gallons and weighs about 113 tons.

U.S. Geological Survey. *Rain and Precipitation.* Retrieved July 2019 from www.usgs.gov/special-topic/water-science-school/science/rain-and-precipitation?qt-science_center_objects=0#qt-science_center_objects.

Urban stormwater runoff is identified as a major source in 37% of all waterbodies assessed as impaired in New York State. In another 40% of impaired waterbodies, urban stormwater runoff is a contributing source.

New York State Department of Environmental Conservation. *Top Ten Water Quality Issues in New York State: Urban Stormwater Runoff*. Retrieved July 2019 from www.dec.ny.gov/docs/water_pdf/top10urbswrunoff.pdf.

Rain gardens are effective in removing up to 90% of nutrients and chemicals and up to 80% of sediments from rainwater runoff. Compared to a conventional lawn, rain gardens allow for 30% more water to soak into the ground.

The Groundwater Foundation. *All About Rain Gardens: What is a Rain Garden?* Retrieved July 2019 from www.groundwater.org/action/home/raingardens.html.

According to the Environmental Protection Agency, yard wastes account for approximately 20% of all garbage generated in the U.S. every year.

Accuweather, Inc. *5 Ways to Turn Fallen Leaves Into Free Fertilizer For Your Garden.* Retrieved July 2019 from www.accuweather.com/en/weather-news/5-ways-to-turn-fallen-leaves-into-free-fertilizer-for-your-garden/70002821.

The Associated Press found an array of pharmaceuticals, from pain killers to antibiotics to mood stabilizers, in the drinking water of 24 major metropolitan water suppliers. Further, 34 of the 62 water suppliers contacted by the AP couldn't provide results as they had never tested for pharmaceutical compounds.

American Rivers. *Pharmaceuticals in the Water Supply*. Retrieved July 2019 from www.americanrivers.org/threats-solutions/clean-water/pharmaceuticals-personal-care/.

While the application of pesticides is meant to target insects or other organisms, experts estimate that only 2% of the pesticide actually reaches its target and the reminder (98%) is absorbed into our air, soil, water and food supply.

NDhealthFacts. *Herbicides and Pesticides.* Retrieved July 2019 from www.ndhealthfacts.org/wiki/Herbicides_and_Pesticides.

Studies of major rivers and streams find that 100% of all surface water samples tested positive for at least one and often a mixture of pesticides. Ninety-six percent of all fish samples and 33% of major aquifers also contain pesticides at detectable levels.

WaterWorld, March 2006. *Pesticides in all U.S. waters, shows need for National Clean Water Trust Fund.* Retrieved July 2019 from www.waterworld.com/municipal/environmental/article/16219021/pesticides-in-all-us-waters-shows-need-for-national-clean-water-trust-fund.

According to the Wisconsin Department of Natural Resources, properties that have a manicured lawn planted all the way down to the lakeshore have runoff volumes 5 times more than that of a vegetative shoreline. Phosphorous volumes increase 6 times and there is 18 times more sediment entering the waterbody from a manicured lawn compared to a vegetated shoreline.

Grand Lake Area Association. (2009, June) *The Scoop at Grand Lake, 7, p.2.* Retrieved July 2019 from www.grandlakeassociation.org/uploads/7/1/5/4/71545155/2009june.pdf.

DRAFT

2-20-PL-6

RESOLUTION NO._____ 2/25/20 PB green innovation grant engineering 2020

AUTHORIZING MODIFICATION OF THE ENGINEERING SERVICES AGREEMENT FOR OWASCO FLATS WETLAND RESTORATION AND RIPARIAN BUFFERS INITIATIVE PROJECT AND AUTHORIZING THE COUNTY TO ADVERTISE AND RECEIVE BIDS TO CONSTRUCT THE PROJECT AND AUTHORIZING THE CHAIR OF THE CAYUGA COUNTY LEGISLATURE TO EXECUTE DOCUMENTS.

BY: Hon. Keith Batman, Chair, Planning and Economic Development Committee
Hon. Christopher Petrus, Chair, Ways and Means Committee

WHEREAS, Capital "H" Project No.11-2 (OWASCO FLATS WETLAND RESTORATION AND RIPARIAN BUFFERS INITIATIVE PROJECT) is funded with $1,312,500.00 through two grants to construct the Owasco Flats Wetland Restoration and Riparian Buffers Initiative Project (the "Project") through the New York State Environmental Facilities Corporation's Green Innovation Grant Program (GIGP) via Cayuga County Resolutions #536-10, #316-11 and #212-17; and

WHEREAS, the firm Environmental Design & Research, Landscape Architecture, Engineering, & Environmental Services, D.P.C., Syracuse, NY ("EDR") was awarded the engineering services for the Project via Cayuga County Resolution #432-12; and

WHEREAS, the first two wetland complexes were constructed in the 2018 construction season with the first GIGP grant, and

WHEREAS, additional professional engineering services are needed to finalize bid documents for the third wetland, and perform construction administrative services to complete the second GIGP grant-funded Project scope; and

WHEREAS, the total change order is $_____ for the additional work to be paid for completely by grant funds, and this amount is within the $60,000 budget for such services allocated in the second GIGP grant; and

WHEREAS, Cayuga County wishes to finalize the Bid Plans and Specifications (the "Bid Documents") using the engineering, services of EDR, circulate an RFP and receive public works bids, award a construction contract and build the Project with the GIGP grant funding; now therefore be it

RESOLVED, that the agreement with Environmental Design & Research, Landscape Architecture, Engineering, & Environmental Services, D.P.C., Syracuse, NY be modified with an increase of $_____ and a time extension sufficient to support the Project; and be it further

RESOLVED, that the Chair of the Cayuga County Legislature is hereby authorized and directed to execute any and all documents and contracts required for the Project; and be it further

RESOLVED, that the Cayuga County Purchasing Department is hereby authorized and directed to advertise and receive sealed bids to construct the Project; and be it further

RESOLVED, that the Chair of the Cayuga County Legislature is authorized to execute contracts and documents necessary to award construction contracts for the Project provided that the contract amounts are do not exceed the available and budgeted GIGP grant funds; and be it further

RESOLVED, that the Cayuga County Department of Planning and Economic Development be authorized to implement the intent of this resolution; and be it further

RESOLVED, the County Treasurer is authorized to make the journal and accounting entries necessary to accomplish the foregoing.

Planning Committee

Keith Batman, Chair

Michael Didio

Tricia Kerr

Heidi Nightengale

Christopher Petrus

Paul Pinckney

Charlie Ripley

Ways & Means Committee

Christopher Petrus, Chair

Keith Batman

Elane Daly

Andy Dennison

Ryan Foley

Benjamin Vitale

Tucker Whitman

Co. Atty:_____

2-20-PL-7

RESOLUTION NO._____ **2/25/20** **PB SNC EPF 199828 GRANT ACCEPT 2020**

AUTHORIZING CAYUGA COUNTY ACCEPTANCE OF A 2019 CFA GRANT AWARD FOR THE DEVELOPMENT OF STERLING NATURE CENTER BUILDING CONSTRUCTION DOCUMENTS AND CONFIRMING CAYUGA COUNTY'S AGREEMENT WITH NEW YORK STATE OFFICE OF PARKS, RECREATION AND HISTORIC PRESERVATION MASTER CONTRACT TERMS AND CONDITIONS

By: Hon. Keith Batman, Chair, Planning & Economic Development Committee
Hon. Christopher Petrus, Chair, Ways and Means Committee

WHEREAS, Cayuga County applied for financial assistance from the New York State Office of Parks, Recreation and Historic Preservation ("OPRHP") under Title 9 of the Environmental Protection Act of 1993, via submission of a 2019 CFA Grant Application to OPRHP as authorized by Cayuga County Resolution 215-19 on June 25, 2019, for the purpose of funding the development of Sterling Nature Center Construction Documents for the proposed Nature Center Facility at Sterling Nature Center (the "Project"); and

WHEREAS, Cayuga County has been notified by OPRHP that the state has awarded a matching grant of $231,525.00 to Cayuga County for the Project (Project # 199828); and

WHEREAS, to receive and proceed with the Grant Award administered under OPRHP, the Cayuga County Legislature must submit a duly adopted Resolution and Certification approving the County's acceptance of such grant funds and delegating signing authority to execute the New York State Master Contract for Grants ("Master Contract") and any amendments thereto, including any deeds and covenants and any other certifications that may be required; and

WHEREAS, prior County Resolution #215-19 (June 25, 2019) authorized the required local matching funds up to the amount of $154,350.00, including $14,700.00 in qualified in-kind county services for grant administration and up to $139,650.00 county cash funding from the Sterling Nature Center Reserve Account A-18836; and

WHEREAS, the required local matching funds for Project # 199828 will be $77,175.00, including $14,700.00 in staff in-kind grant administration and $62,475.00 in cash funding from the Sterling Nature Center Reserve Account A-18836; and

WHEREAS, the Cayuga County Legislature wishes to accept the Grant Award and proceed with the Sterling Nature Center Construction Documents Project; now therefore be it resolved, by the Cayuga County Legislature, as follows:

1. That Cayuga County has applied for financial assistance from the New York State Office of Parks, Recreation and Historic Preservation ("OPRHP") under Title 9 of the Environmental Protection Act of 1993 for the purpose of funding the Sterling Nature Center Construction Documents Project #199828 (the "Grant Application"); and
2. That Cayuga County is authorized and directed to accept these grant funds in an amount not to exceed $231,525.00 for the Project described in the Grant Application for the Nature Center Project; and
3. That Cayuga County is authorized and directed to agree to the terms and conditions of the Master Contract with OPRHP for the Sterling Nature Center Construction Documents Project #199828; and
4. That Cayuga County is authorized and directed to agree to the terms and conditions of any required deed of easement granted to OPRHP that affect title to real property owned by the municipality and improved by the grant funds, which may be a duly recorded public access covenant, conservation easement, and/or preservation covenant; and
5. That the Cayuga County Legislature hereby delegates signing authority to execute the Master Contract and any amendments thereto, and any deed of easement, and any other certifications, to the Chair of the Cayuga County Legislature; and
6. That the Clerk of the Cayuga County Legislature is directed to provide a copy of this Resolution, certifying that it is a full, true and accurate copy of a resolution duly and regularly adopted by the Cayuga County Legislature, at a meeting duly and regularly held on February 25, 2020 at which quorum was present throughout and the required majority of the governing body voted in favor of the resolution; and
7. That this resolution shall take effect immediately.

Planning Committee

Keith Batman, Chair

Michael Didio

Tricia Kerr

Heidi Nightengale

Christopher Petrus

Paul Pinckney

Charlie Ripley

Co. Atty:

Ways & Means Committee

Christopher Petrus, Chair

Keith Batman

Elane Daly

Andy Dennison

Ryan Foley

Benjamin Vitale

Tucker Whitman