INTER-GOVERNMENTAL AGREEMENT



BETWEEN THE STATE OF ILLINOIS, Illinois Environmental Protection Agency AND Lake County Stormwater Management Commission

NORTH BRANCH CHICAGO RIVER WATERSHED-BASED PLAN UPDATE PROJECT

The <u>Illinois Environmental Protection Agency</u> (Grantor), with its principal office at <u>1021 North Grand Avenue East</u>, <u>P.O. Box 19276</u>, Springfield, Illinois 62794-9276, and the <u>Lake County Stormwater Management Commission</u> (Grantee), with its principal office at <u>500 West Winchester Road</u>, <u>Libertyville</u>, <u>Illinois 60048</u> and payment address (if different than principal office) at <u>500 West Winchester Road</u>, <u>Libertyville</u>, <u>Illinois 60048</u>, hereby enter into this Inter-governmental Grant Agreement (Agreement), pursuant to the Intergovernmental Cooperation Act</u>, 5 ILCS 220/1 *et seq*. Grantor and Grantee are collectively referred to herein as "Parties" or individually as a "Party."

PART ONE – THE UNIFORM TERMS RECITALS

WHEREAS, it is the intent of the Parties to perform consistent with all Exhibits and attachments hereto and pursuant to the duties and responsibilities imposed by Grantor under the laws of the State of Illinois and in accordance with the terms, conditions and provisions hereof.

NOW, THEREFORE, in consideration of the foregoing and the mutual agreements contained herein, and for other good and valuable consideration, the value, receipt and sufficiency of which are acknowledged, the Parties hereto agree as follows:

ARTICLE I AWARD AND GRANTEE-SPECIFIC INFORMATION AND CERTIFICATION

1.1. <u>DUNS Number; SAM Registration; Nature of Entity</u>. Under penalties of perjury, Grantee certifies that <u>074591652</u> is Grantee's correct DUNS number, that <u>36-6006600</u> is Grantee's correct FEIN or Social Security Number, and that Grantee has an active State registration and SAM registration. Grantee is doing business as a (check one):

Individual	Pharmacy-Non Corporate		
Sole Proprietorship	Pharmacy/Funeral Home/Cemetery Corp.		
Partnership	Tax Exempt		
Corporation (includes Not For Profit)	Limited Liability Company (select		
Medical Corporation	applicable tax classification)		
Governmental Unit	P = partnership		
Estate or Trust	\Box C = corporation		

If Grantee has not received a payment from the State of Illinois in the last two years, Grantee must submit a W-9 tax form with this Agreement.

1.2. <u>Amount of Agreement</u>. Grant Funds (check one) shall not exceed or are estimated to be **\$69,670.00**, of which **\$69,670.00** are federal funds. Grantee agrees to accept Grantor's payment as specified in the Exhibits and attachments incorporated herein as part of this Agreement.

1.3. Identification Numbers. If applicable, the Federal Award Identification Number (FAIN) is C999520018, the Federal awarding agency is the United States Environmental Protection Agency, and the Federal Award date is 08/24/2018. If applicable, the Catalog of Federal Domestic Assistance (CFDA) Name is Nonpoint Source Implementation Grants and Number is 66.460. The Catalog of State Financial Assistance (CSFA) Number is 532-60-0378. The State Award Identification Number is 378-10298.

1.4. <u>Term</u>. This Agreement shall be effective on <u>11/01/2018</u> and shall expire on <u>12/31/2020</u>, unless terminated pursuant to this Agreement.

1.5. <u>Certification</u>. Grantee certifies under oath that (1) all representations made in this Agreement are true and correct and (2) all Grant Funds awarded pursuant to this Agreement shall be used only for the purpose(s) described herein. Grantee acknowledges that the Award is made solely upon this certification and that any false statements, misrepresentations, or material omissions shall be the basis for immediate termination of this Agreement and repayment of all Grant Funds.

1.6. <u>Signatures</u>. In witness whereof, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives.

[GRANTOR NAME]

[GRANTEE NAME]

Remove blue box over signature block and watermark before final print.

ARTICLE II REQUIRED REPRESENTATIONS

2.1. <u>Standing and Authority</u>. Grantee warrants that:

(a) Grantee is validly existing and in good standing, if applicable, under the laws of the State in which it was incorporated, organized or created.

(b) Grantee has the requisite power and authority to execute and deliver this Agreement and all documents to be executed by it in connection with this Agreement, to perform its obligations hereunder and to consummate the transactions contemplated hereby.

(c) If Grantee is an agency under the laws of a jurisdiction other than Illinois, Grantee warrants that it is also duly qualified to do business in Illinois and is in good standing with the Illinois Secretary of State.

(d) The execution and delivery of this Agreement, and the other documents to be executed by Grantee in connection with this Agreement, and the performance by Grantee of its obligations hereunder have been duly authorized by all necessary entity action.

(e) This Agreement and all other documents related to this Agreement, including the Uniform Grant Application, the Exhibits and attachments to which Grantee is a party constitute the legal, valid and binding obligations of Grantee enforceable against Grantee in accordance with their respective terms.

2.2. <u>Compliance with Internal Revenue Code</u>. Grantee certifies that it does and will comply with all provisions of the Federal Internal Revenue Code (26 USC 1), the Illinois Income Tax Act (35 ILCS 5), and all rules promulgated thereunder, including withholding provisions and timely deposits of employee taxes and unemployment insurance taxes.

2.3. <u>Compliance with Federal Funding Accountability and Transparency Act of 2006</u>. Grantee certifies that it does and will comply with the reporting requirements of the Federal Funding Accountability and Transparency Act of 2006 (P.L. 109-282) (FFATA) with respect to Federal Awards greater than or equal to \$25,000. A FFATA sub-award report must be filed by the end of the month following the month in which the award was made.

2.4. <u>Compliance with Uniform Grant Rules (2 CFR Part 200)</u>. Grantee certifies that it shall adhere to the applicable Uniform Administrative Requirements, Cost Principles, and Audit Requirements, which are published in Title 2, Part 200 of the Code of Federal Regulations, and are incorporated herein by reference. *See* 44 III. Admin. Code 7000.30(b)(1)(A).

2.5. <u>Compliance with Registration Requirements</u>. Grantee and its sub-grantees shall: (i) be registered with the Federal SAM; (ii) be in good standing with the Illinois Secretary of State, if applicable; (iii) have a valid DUNS number; and (iv) have successfully completed the annual registration and prequalification through the Grantee Portal. It is Grantee's responsibility to remain current with these registrations and requirements. If Grantee's status with regard to any of these requirements change, or the certifications made in and information provided in the Uniform Grant Application changes, Grantee must notify the Grantor in accordance with 0.

ARTICLE III DEFINITIONS

3.1. <u>Definitions</u>. Capitalized words and phrases used in this Agreement have the following meanings:

"2 CFR Part 200" means the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards published in Title 2, Part 200 of the Code of Federal Regulations.

"Agreement" or "Grant Agreement" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Allocable Costs" means costs allocable to a particular cost objective if the goods or services involved are chargeable or assignable to such cost objective in accordance with relative benefits received or other equitable relationship. Costs allocable to a specific Program may not be shifted to other Programs in order to meet deficiencies caused by overruns or other fund considerations, to avoid restrictions imposed by law or by the terms of this Agreement, or for other reasons of convenience.

"Allowable Costs" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Award" has the same meaning as in 44 III. Admin. Code Part 7000.

"Budget" has the same meaning as in 44 III. Admin. Code Part 7000.

"CFDA" or "Catalog of Federal Domestic Assistance" has the same meaning as in 44 III. Admin. Code Part 7000.

"Close-out Report" means a report from the Grantee allowing the Grantor to determine whether all applicable administrative actions and required work have been completed, and therefore closeout actions can commence.

"Conflict of Interest" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Consolidated Year-End Financial Report" means a financial information presentation in which the assets, equity, liabilities, and operating accounts of an entity and its subsidiaries are combined (after eliminating all interentity transactions) and shown as belonging to a single reporting entity.

"Cost Allocation Plan" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"CSFA" or "Catalog of State Financial Assistance" has the same meaning as in 44 III. Admin. Code Part 7000.

"Direct Costs" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Disallowed Costs" has the same meaning as in 44 III. Admin. Code Part 7000.

"DUNS Number" means a unique nine digit identification number provided by Dun & Bradstreet for each physical location of Grantee's organization. Assignment of a DUNS Number is mandatory for all organizations seeking an Award from the State of Illinois.

"FAIN" means the Federal Award Identification Number.

"FFATA" or "Federal Funding Accountability and Transparency Act" has the same meaning as in 31 USC 6101; P.L. 110-252.

"Financial Assistance" has the same meaning as in 44 III. Admin. Code Part 7000.

"Fixed-Rate" has the same meaning as in 44 III. Admin. Code Part 7000. "Fixed-Rate" is in contrast to feefor-service, 44 III. Admin. Code Part 7000.

"GAAP" or "Generally Accepted Accounting Principles" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Grant Funds" means the Financial Assistance made available to Grantee through this Agreement.

"Indirect Costs" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Indirect Cost Rate" means a device for determining in a reasonable manner the proportion of indirect costs each Program should bear. It is a ratio (expressed as a percentage) of the Indirect Costs to a Direct Cost base. If reimbursement of Indirect Costs is allowable under an Award, Grantor will not reimburse those Indirect Costs unless Grantee has established an Indirect Cost Rate covering the applicable activities and period of time, unless Indirect Costs are reimbursed at a fixed rate.

"Indirect Cost Rate Proposal" has the same meaning as in 44 III. Admin. Code Part 7000.

"Net Revenue" means an entity's total revenue less its operating expenses, interest paid, depreciation, and taxes. "Net Revenue" is synonymous with "Profit."

"Nonprofit Organization" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Notice of Award" has the same meaning as in 44 III. Admin. Code Part 7000.

"OMB" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Prior Approval" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Profit" means an entity's total revenue less its operating expenses, interest paid, depreciation, and taxes. "Profit" is synonymous with "Net Revenue."

"Program" means the services to be provided pursuant to this Agreement.

"Program Costs" means all Allowable Costs incurred by Grantee and the value of the contributions made by third parties in accomplishing the objectives of the Award during the Term of this Agreement.

"Program Income" has the same meaning as in 44 Ill. Admin. Code Part 7000.

"Related Parties" has the meaning set forth in Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 850-10-20.

"SAM" means the federal System for Award Management (SAM); which is the Federal repository into which an entity must provide information required for the conduct of business as a recipient. 2 CFR 25 Appendix A (1)(C)(1).

"State" means the State of Illinois.

"Term" has the meaning set forth in Paragraph 1.4.

"Unallowable Costs" has the same meaning as in 44 Ill. Admin. Code Part 7000.

ARTICLE IV PAYMENT

4.1. <u>Availability of Appropriation; Sufficiency of Funds</u>. This Agreement is contingent upon and subject to the availability of sufficient funds. Grantor may terminate or suspend this Agreement, in whole or in part, without penalty or further payment being required, if (i) sufficient funds for this Agreement have not been appropriated or otherwise made available to the Grantor by the State or the Federal funding source, (ii) the Governor or Grantor reserves funds, or (iii) the Governor or Grantor determines that funds will not or may not be available for payment. Grantor shall provide notice, in writing, to Grantee of any such funding failure and its election to terminate or suspend this Agreement as soon as practicable. Any suspension or termination pursuant to this Section will be effective upon the date of the written notice unless otherwise indicated.

4.2. <u>Return of Grant Funds</u>. Any Grant Funds remaining that are not expended or legally obligated by Grantee at the end of the Agreement period, or in the case of capital improvement Awards at the end of the time period Grant Funds are available for expenditure or obligation, shall be returned to Grantor within forty-five (45) days. *See* 2 CFR 200.343(d); 2 CFR 200.305(b)(9); 30 ILCS 705/5.

4.3. <u>Cash Management Improvement Act of 1990.</u> Unless notified otherwise in **PART TWO** or **PART THREE**, Federal funds received under this Agreement shall be managed in accordance with the Cash Management Improvement Act of 1990 (31 USC 6501 *et seq.*) and any other applicable Federal laws or regulations. See 2 CFR 200.305; 44 III. Admin. Code Part 7000.

4.4. <u>Payments to Third Parties</u>. Grantee agrees that Grantor shall have no liability to Grantee when Grantor acts in good faith to redirect all or a portion of any Grantee payment to a third party. Grantor will be deemed to have acted in good faith when it is in possession of information that indicates Grantee authorized Grantor to intercept or redirect payments to a third party or when so ordered by a court of competent jurisdiction.

4.5. <u>Modifications to Estimated Amount</u>. If the Agreement amount is established on an estimated basis, then it may be increased by mutual agreement at any time during the Term. Grantor may decrease the estimated amount of this Agreement at any time during the Term if (i) Grantor believes Grantee will not use the funds during the Term, (ii) Grantor believes Grantee has used funds in a manner that was not authorized by this Agreement, (iii) sufficient funds for this Agreement have not been appropriated or otherwise made available to the Grantor by the State or the Federal funding source, (iv) the Governor or Grantor reserves funds, or (v) the Governor or Grantor determines that funds will or may not be available for payment. Grantee will be notified, in writing, of any adjustment of the estimated amount of this Agreement. In the event of such reduction, services provided by Grantee under **Exhibit A** may be reduced accordingly. Grantee shall be paid for work satisfactorily performed prior to the date of the notice regarding adjustment. 2 CFR 200.308.

4.6. <u>Interest</u>.

(a) All interest earned on Grant Funds held by a Grantee shall be treated in accordance with 2 CFR 200.305(b)(9), unless otherwise provided in <u>PART TWO</u> or <u>PART THREE</u>. Any amount due shall be remitted annually in accordance with 2 CFR 200.305(b)(9) or to the Grantor, as applicable.

(b) Grant Funds shall be placed in an insured account, whenever possible, that bears interest, unless exempted under 2 CFR Part 200.305(b)(8).

(c) A Grantee who is required to reimburse Grant Funds pursuant to an action brought under the Illinois Grant Funds Recovery Act, and who enters into a deferred payment plan for the purpose of satisfying a past due debt, shall be required to pay interest on such debt as required by Section 10.2 of the Illinois State Collection Act of 1986. 30 ILCS 210; *See also* 30 ILCS 705/10.

4.7. <u>Timely Billing Required</u>. Grantee must submit any payment request to Grantor within thirty (30) days of the end of the quarter, unless another billing schedule is specified in <u>PART TWO</u>, <u>PART THREE</u> or <u>Exhibit C</u>. Failure to submit such payment request timely will render the amounts billed an unallowable cost which Grantor cannot reimburse. In the event that Grantee is unable, for good cause, to submit its payment request timely, Grantee shall timely notify Grantor and may request an extension of time to submit the payment request. Grantor's approval of Grantee's request for an extension shall not be unreasonably withheld.

4.8. <u>Certification</u>. Pursuant to 2 CFR 200.415, each invoice and report submitted by Grantee must contain the following certification by an official authorized to legally bind the Grantee:

By signing this report [or payment request], I certify to the best of my knowledge and belief that the report [or payment request] is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal or State award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812).

ARTICLE V SCOPE OF GRANT ACTIVITIES/PURPOSE OF GRANT

5.1. <u>Scope of Grant Activities/Purpose of Grant</u>. Grantee will conduct the Grant Activities or provide the services as described in the Exhibits and attachments, including <u>Exhibit A</u> (Project Description) and <u>Exhibit B</u> (Deliverables), incorporated herein and in accordance with all terms and conditions set forth herein and all applicable administrative rules. In addition, the State's Notice of Award is incorporated herein by reference. All Grantor-specific provisions and programmatic reporting required under this Agreement are described in <u>PART</u> <u>TWO</u> (The Grantor-Specific Terms). All Project-specific provisions and reporting required under this Agreement are described in <u>PART THREE</u>.

5.2. <u>Scope Revisions</u>. Grantee shall obtain Prior Approval from Grantor whenever a Scope revision is necessary for one or more of the reasons enumerated in 2 CFR 200.308. All requests for Scope revisions that require Grantor approval shall be signed by Grantee's authorized representative and submitted to Grantor for

approval. Expenditure of funds under a requested revision is prohibited and will not be reimbursed if expended before Grantor gives written approval. *See* 2 CFR 200.308.

5.3. <u>Specific Conditions</u>. If applicable, specific conditions required after a risk assessment will be included in **Exhibit G**. Grantee shall adhere to the specific conditions listed therein.

ARTICLE VI BUDGET

6.1. <u>Budget</u>. The Budget is a schedule of anticipated grant expenditures that is approved by Grantor for carrying out the purposes of the Award. When Grantee or third parties support a portion of expenses associated with the Award, the Budget includes the non-Federal as well as the Federal share (and State share if applicable) of grant expenses. The Budget submitted by Grantee at application, or a revised Budget subsequently submitted and approved by Grantor, is considered final and is incorporated herein as an attachment.

6.2. <u>Budget Revisions</u>. Grantee shall obtain Prior Approval from Grantor whenever a Budget revision is necessary for one or more of the reasons enumerated in 2 CFR 200.308. All requests for Budget revisions that require Grantor approval shall be signed by Grantee's authorized representative and submitted to Grantor for approval. Expenditure of funds under a requested revision is prohibited and will not be reimbursed if expended before Grantor gives written approval. 2 CFR 200.308.

6.3. <u>Discretionary Line Item Transfers</u>. Unless prohibited from doing so in 2 CFR 200.308, transfers between approved line items may be made without Grantor's approval only if the total amount transferred does not exceed the allowable variance of the greater of either (i) ten percent (10%) of the Budget line item or (ii) one thousand dollars (\$1,000) of the Budget line item. Discretionary line item transfers may not result in an increase to the Budget.

6.4. <u>Non-discretionary Line Item Transfers</u>. Total line item transfers exceeding the allowable variance of the greater of either (i) ten percent (10%) of the Budget line item or (ii) one thousand dollars (\$1,000) of the Budget line item require Grantor approval as set forth in Paragraph 6.2.

6.5. <u>Notification</u>. Within thirty (30) calendar days from the date of receipt of the request for Budget revisions, Grantor will review the request and notify Grantee whether the Budget revision has been approved, denied, or the date upon which a decision will be reached.

ARTICLE VII ALLOWABLE COSTS

7.1. <u>Allowability of Costs; Cost Allocation Methods</u>. The allowability of costs and cost allocation methods for work performed under this Agreement shall be determined in accordance with 2 CFR 200 Subpart E and Appendices III, IV, and V.

7.2. Indirect Cost Rate Submission.

(a) All Grantees must make an Indirect Cost Rate election in the Grantee Portal, even grantees that do not charge or expect to charge Indirect Costs.

(b) A Grantee must submit an Indirect Cost Rate Proposal in accordance with federal regulations, in a format prescribed by Grantor. For Grantees who have never negotiated an Indirect Cost Rate before, the Indirect Cost Rate Proposal must be submitted for approval no later than three months after the effective date of the Award. For Grantees who have previously negotiated an Indirect Cost Rate, the Indirect Cost Rate Proposal must be submitted for approval within 180 days of the Grantee's fiscal year end, as dictated in the applicable appendices, such as:

(i) Appendix V and VII to 2 CFR Part 200 governs Indirect Cost Rate Proposals for State and local governments,

(ii) Appendix III to 2 CFR Part 200 governs Indirect Cost Rate Proposals for public and private institutions of higher education,

(iii) Appendix IV to 2 CFR Part 200 governs Indirect (F&A) Costs Identification and Assignment, and Rate Determination for Nonprofit Organizations, and

(iv) Appendix V to Part 200 governs State/Local Governmentwide Central Service Cost Allocation Plans.

(c) A Grantee who has a current, applicable rate negotiated by a cognizant Federal agency shall provide to Grantor a copy of its Indirect Cost Rate acceptance letter from the Federal government and a copy of the cost policy statement used to negotiate that rate. Grantor will accept that Indirect Cost Rate, up to any statutory, rule-based or programmatic limit.

7.3. <u>Transfer of Costs</u>. Cost transfers between Grants, whether as a means to compensate for cost overruns or for other reasons, are unallowable. *See* 2 CFR 200.451.

7.4. <u>Higher Education Cost Principles</u>. The Federal cost principles that apply to public and private institutions of higher education are set forth in 2 CFR Part 200 Subpart E and Appendix III.

7.5. <u>Government Cost Principles</u>. The Federal cost principles that apply to State, local and Federallyrecognized Indian tribal governments are set forth in 2 CFR Part 200 Subpart E, Appendix V, and Appendix VII.

7.6. <u>Financial Management Standards</u>. The financial management systems of Grantee must meet the following standards:

(a) Accounting System. Grantee organizations must have an accounting system that provides accurate, current, and complete disclosure of all financial transactions related to each State- and Federally-funded Program. Accounting records must contain information pertaining to State and Federal pass-through awards, authorizations, obligations, unobligated balances, assets, outlays, and income. These records must be maintained on a current basis and balanced at least quarterly. Cash contributions to the Program from third parties must be accounted for in the general ledger with other Grant Funds. Third party in-kind (non-cash) contributions are not required to be recorded in the general ledger, but must be under accounting control, possibly through the use of a memorandum ledger. *See* 2 CFR 200.302.

(b) **Source Documentation**. Accounting records must be supported by such source documentation as canceled checks, bank statements, invoices, paid bills, donor letters, time and attendance records, activity reports, travel reports, contractual and consultant agreements, and subaward documentation. All supporting documentation should be clearly identified with the Award and general ledger accounts which are to be charged or credited.

(i) The documentation standards for salary charges to grants are prescribed by 2 CFR 200.430, and in the cost principles applicable to the entity's organization (Paragraphs 7.4 through 7.5).

(ii) If records do not meet the standards in 2 CFR 200.430, then Grantor may notify Grantee in **PART TWO**, **PART THREE** or **Exhibit G** of the requirement to submit Personnel activity reports. *See* 2 CFR 200.430(i)(8). Personnel activity reports shall account on an after-the-fact basis for one hundred percent (100%) of the employee's actual time, separately indicating the time spent on the grant, other grants or projects, vacation or sick leave, and administrative time, if applicable. The reports must be signed by the employee, approved by the appropriate official, and coincide with a pay period. These time records should be used to record the distribution of salary costs to the appropriate accounts no less frequently than quarterly.

(iii) Formal agreements with independent contractors, such as consultants, must include a description of the services to be performed, the period of performance, the fee and method of payment, an itemization of travel and other costs which are chargeable to the agreement, and the signatures of both the contractor and an appropriate official of Grantee.

(iv) If third party in-kind (non-cash) contributions are used for Grant purposes, the valuation of these contributions must be supported with adequate documentation.

(c) **Internal Control**. Effective control and accountability must be maintained for all cash, real and personal property, and other assets. Grantee must adequately safeguard all such property and must provide assurance that it is used solely for authorized purposes. Grantee must also have systems in place that provide reasonable assurance that the information is accurate, allowable, and compliant with the terms and conditions of this Agreement. 2 CFR 200.303.

(d) **Budget Control**. Records of expenditures must be maintained for each Award by the cost categories of the approved Budget (including indirect costs that are charged to the Award), and actual expenditures are to be compared with Budgeted amounts at least quarterly.

(e) **Cash Management**. Requests for advance payment shall be limited to Grantee's immediate cash needs. Grantee must have written procedures to minimize the time elapsing between the receipt and the disbursement of Grant Funds to avoid having excess funds on hand. 2 CFR 200.305.

7.7. <u>Federal Requirements</u>. All Awards, whether funded in whole or in part with either Federal or State funds, are subject to Federal requirements and regulations, including but not limited to 2 CFR Part 200, 44 III. Admin. Code 7000.30(b) and the Financial Management Standards in Paragraph 7.6.

7.8. <u>Profits</u>. It is not permitted for any person or entity to earn a Profit from an Award. *See, e.g.*, 2 CFR 200.400(g); *see also* 30 ILCS 708/60(a)(7).

7.9. <u>Management of Program Income</u>. Grantee is encouraged to earn income to defray program costs where appropriate, subject to 2 CFR 200.307.

ARTICLE VIII REQUIRED CERTIFICATIONS

8.1. <u>Certifications</u>. Grantee shall be responsible for compliance with the enumerated certifications to the extent that the certifications apply to Grantee.

(a) **Bribery.** Grantee certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois, nor made an admission of guilt of such conduct which is a matter of record (30 ILCS 500/50-5).

(b) **Bid Rigging.** Grantee certifies that it has not been barred from contracting with a unit of State or local government as a result of a violation of Paragraph 33E-3 or 33E-4 of the Criminal Code of 1961 (720 ILCS 5/33E-3 or 720 ILCS 5/33E-4, respectively).

(c) **Debt to State.** Grantee certifies that neither it, nor its affiliate(s), is/are barred from receiving an Award because Grantee, or its affiliate(s), is/are delinquent in the payment of any debt to the State, unless Grantee, or its affiliate(s), has/have entered into a deferred payment plan to pay off the debt, and Grantee acknowledges Grantor may declare the Agreement void if the certification is false (30 ILCS 500/50-11).

(d) **Educational Loan.** Grantee certifies that it is not barred from receiving State agreements as a result of default on an educational loan (5 ILCS 385/1 *et seq.*).

(e) **International Boycott.** Grantee certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provision of the U.S. Export Administration Act of 1979 (50 USC Appendix 2401 *et seq.*) or the regulations of the U.S. Department of Commerce promulgated under that Act (15 CFR Parts 730 through 774).

(f) **Dues and Fees.** Grantee certifies that it is not prohibited from receiving an Award because it pays dues or fees on behalf of its employees or agents, or subsidizes or otherwise reimburses them for payment of their dues or fees to any club which unlawfully discriminates (775 ILCS 25/1 *et seq.*).

(g) **Pro-Children Act.** Grantee certifies that it is in compliance with the Pro-Children Act of 2001 in that it prohibits smoking in any portion of its facility used for the provision of health, day care, early childhood development services, education or library services to children under the age of eighteen (18), which services are supported by Federal or State government assistance (except such portions of the facilities which are used for inpatient substance abuse treatment) (20 USC 7181-7184).

(h) **Drug-Free Work Place.** If Grantee is not an individual, Grantee certifies it will provide a drug free workplace pursuant to the Drug Free Workplace Act. 30 ILCS 580/3. If Grantee is an individual and this Agreement is valued at more than \$5,000, Grantee certifies it shall not engage in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance during the performance of the Agreement. 30 ILCS 580/4. Grantee further certifies that it is in compliance with the government-wide requirements for a drug-free workplace as set forth in 41 USC 8102.

(i) **Motor Voter Law.** Grantee certifies that it is in full compliance with the terms and provisions of the National Voter Registration Act of 1993 (52 USC 20501 *et seq.*).

(j) **Clean Air Act and Clean Water Act.** Grantee certifies that it is in compliance with all applicable standards, order or regulations issued pursuant to the Clean Air Act (42 USC §7401 *et seq.*) and the Federal Water Pollution Control Act, as amended (33 USC 1251 *et seq.*).

(k) **Debarment.** Grantee certifies that it is not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this Agreement by any Federal department or agency 2 CFR 200.205(a), or by the State (*See* 30 ILCS 708/25(6)(G)).

(I) **Non-procurement Debarment and Suspension.** Grantee certifies that it is in compliance with Subpart C of 2 CFR Part 180 as supplemented by 2 CFR Part 376, Subpart C.

(m) **Grant for the Construction of Fixed Works.** Grantee certifies that all Programs for the construction of fixed works which are financed in whole or in part with funds provided by this Agreement shall be subject to the Prevailing Wage Act (820 ILCS 130/0.01 *et seq.*) unless the provisions of that Act exempt its application. In the construction of the Program, Grantee shall comply with the requirements of the Prevailing Wage Act including, but not limited to, inserting into all contracts for such construction a stipulation to the effect that not less than the prevailing rate of wages as applicable to the Program shall be paid to all laborers, workers, and mechanics performing work under the Award and requiring all bonds of contractors to include a provision as will guarantee the faithful performance of such prevailing wage clause as provided by contract.

(n) **Health Insurance Portability and Accountability Act.** Grantee certifies that it is in compliance with the Health Insurance Portability and Accountability Act of 1996 (HIPAA), Public Law No. 104-191, 45 CFR Parts 160, 162 and 164, and the Social Security Act, 42 USC 1320d-2 through 1320d-7, in that it may not use or disclose protected health information other than as permitted or required by law and agrees to use appropriate safeguards to prevent use or disclosure of the protected health information. Grantee shall maintain, for a minimum of six (6) years, all protected health information.

(o) **Criminal Convictions.** Grantee certifies that neither it nor any managerial agent of Grantee has been convicted of a felony under the Sarbanes-Oxley Act of 2002, nor a Class 3 or Class 2 felony under Illinois Securities Law of 1953, or that at least five (5) years have passed since the date of the conviction. Grantee further certifies that it is not barred from receiving an Award under 30 ILCS 500/50-10.5, and acknowledges that Grantor shall declare the Agreement void if this certification is false (30 ILCS 500/50-10.5).

(p) **Forced Labor Act.** Grantee certifies that it complies with the State Prohibition of Goods from Forced Labor Act, and certifies that no foreign-made equipment, materials, or supplies furnished to the State under this Agreement have been or will be produced in whole or in part by forced labor, convict labor, or indentured labor under penal sanction (30 ILCS 583).

(q) **Illinois Use Tax.** Grantee certifies in accordance with 30 ILCS 500/50-12 that it is not barred from receiving an Award under this Paragraph. Grantee acknowledges that this Agreement may be declared void if this certification is false.

(r) **Environmental Protection Act Violations.** Grantee certifies in accordance with 30 ILCS 500/50-14 that it is not barred from receiving an Award under this Paragraph. Grantee acknowledges that this Agreement may be declared void if this certification is false.

(s) **Goods from Child Labor Act.** Grantee certifies that no foreign-made equipment, materials, or supplies furnished to the State under this Agreement have been produced in whole or in part by the labor of any child under the age of twelve (12) (30 ILCS 584).

(t) **Federal Funding Accountability and Transparency Act of 2006.** Grantee certifies that it is in compliance with the terms and requirements of 31 USC 6101.

ARTICLE IX CRIMINAL DISCLOSURE

9.1. <u>Mandatory Criminal Disclosures</u>. Grantee shall continue to disclose to Grantor all violations of criminal law involving fraud, bribery or gratuity violations potentially affecting this Award. *See* 30 ILCS 708/40. Additionally, if Grantee receives over \$10 million in total Financial Assistance, funded by either State or Federal funds, during the period of this Award, Grantee must maintain the currency of information reported to SAM regarding civil, criminal or administrative proceedings as required by 2 CFR 200.113 and Appendix XII of 2 CFR Part 200, and 30 ILCS 708/40.

ARTICLE X UNLAWFUL DISCRIMINATION

10.1. <u>Compliance with Nondiscrimination Laws</u>. Both Parties, their employees and subcontractors under subcontract made pursuant to this Agreement, remain compliant with all applicable provisions of State and Federal laws and regulations pertaining to nondiscrimination, sexual harassment and equal employment opportunity including, but not limited to, the following laws and regulations and all subsequent amendments thereto:

(a) The Illinois Human Rights Act (775 ILCS 5/1-101 *et seq.*), including, without limitation, 44 Ill. Admin. Code Part 750, which is incorporated herein;

(b) The Public Works Employment Discrimination Act (775 ILCS 10/1 et seq.);

 (c) The United States Civil Rights Act of 1964 (as amended) (42 USC 2000a- and 2000h-6).
 (See also guidelines to Federal Financial Assistance Recipients Regarding Title VI Prohibition Against National Origin Discrimination Affecting Limited English Proficient Persons [Federal Register: February 18, 2002 (Volume 67, Number 13, Pages 2671-2685)]);

- (d) Section 504 of the Rehabilitation Act of 1973 (29 USC 794);
- (e) The Americans with Disabilities Act of 1990 (as amended) (42 USC 12101 *et seq.*); and
- (f) The Age Discrimination Act (42 USC 6101 *et seq*.).

ARTICLE XI LOBBYING

11.1. Improper Influence. Grantee certifies that no Grant Funds have been paid or will be paid by or on behalf of Grantee to any person for influencing or attempting to influence an officer or employee of any government agency, a member of Congress or Illinois General Assembly, an officer or employee of Congress or Illinois General Assembly, or an employee of a member of Congress or Illinois General Assembly in connection with the awarding of any agreement, the making of any grant, the making of any loan, the entering into of any cooperative agreement, or the extension, continuation, renewal, amendment or modification of any agreement, grant, loan or cooperative agreement. 31 USC 1352. Additionally, Grantee certifies that it has filed the required certification under the Byrd Anti-Lobbying Amendment (31 USC 1352), if applicable.

11.2. <u>Federal Form LLL</u>. If any funds, other than Federally-appropriated funds, were paid or will be paid to any person for influencing or attempting to influence any of the above persons in connection with this Agreement, the undersigned must also complete and submit Federal Form LLL, Disclosure of Lobbying Activities Form, in accordance with its instructions.

11.3. <u>Lobbying Costs</u>. Grantee certifies that it is in compliance with the restrictions on lobbying set forth in 2 CFR Part 200.450. For any Indirect Costs associated with this Agreement, total lobbying costs shall be separately identified in the Program Budget, and thereafter treated as other Unallowable Costs.

11.4. <u>Procurement Lobbying</u>. Grantee warrants and certifies that it and, to the best of its knowledge, its sub-grantees have complied and will comply with Executive Order No. 1 (2007) (EO 1-2007). EO 1-2007 generally prohibits Grantees and subcontractors from hiring the then-serving Governor's family members to lobby procurement activities of the State, or any other unit of government in Illinois including local governments, if that procurement may result in a contract valued at over \$25,000. This prohibition also applies to hiring for that same purpose any former State employee who had procurement authority at any time during the one-year period preceding the procurement lobbying activity.

11.5. <u>Subawards</u>. Grantee must include the language of this ARTICLE XI in the award documents for any subawards made pursuant to this Award at all tiers. All sub-awardees are also subject to certification and disclosure. Pursuant to Appendix II(I) to 2 CFR Part 200, Grantee shall forward all disclosures by contractors regarding this certification to Grantor.

11.6. <u>Certification</u>. This certification is a material representation of fact upon which reliance was placed to enter into this transaction and is a prerequisite for this transaction, pursuant to 31 USC 1352. Any person who fails to file the required certifications shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

ARTICLE XII MAINTENANCE AND ACCESSIBILITY OF RECORDS; MONITORING

12.1. <u>Records Retention</u>. Grantee shall maintain for three (3) years from the date of submission of the final expenditure report, adequate books, all financial records and, supporting documents, statistical records, and all other records pertinent to this Award, adequate to comply with 2 CFR 200.333, unless a different retention period is specified in 2 CFR 200.333. If any litigation, claim or audit is started before the expiration of the retention period, the records must be retained until all litigation, claims or audit exceptions involving the records have been resolved and final action taken.

12.2. <u>Accessibility of Records</u>. Grantee, in compliance with 2 CFR 200.336, shall make books, records, related papers, supporting documentation and personnel relevant to this Agreement available to authorized Grantor representatives, the Illinois Auditor General, Illinois Attorney General, any Executive Inspector General, the Grantor's Inspector General, Federal authorities, any person identified in 2 CFR 200.336, and any other person as may be authorized by Grantor (including auditors), by the State of Illinois or by Federal statute. Grantee shall cooperate fully in any such audit or inquiry.

12.3. <u>Failure to Maintain Books and Records</u>. Failure to maintain books, records and supporting documentation, as described in this ARTICLE XII, shall establish a presumption in favor of the State for the recovery of any funds paid by the State under this Agreement for which adequate books, records and supporting documentation are not available to support disbursement.

12.4. <u>Monitoring and Access to Information</u>. Grantee must monitor its activities to assure compliance with applicable State and Federal requirements and to assure its performance expectations are being achieved. Grantor shall monitor the activities of Grantee to assure compliance with all requirements and performance expectations of the award. Grantee shall timely submit all financial and performance reports, and shall supply, upon Grantor's request, documents and information relevant to the Award. Grantor may make site visits as warranted by program needs. *See* 2 CFR 200.328 and 200.331. Additional monitoring requirements may be in **PART TWO** or **PART THREE**.

ARTICLE XIII FINANCIAL REPORTING REQUIREMENTS

13.1. <u>Required Periodic Financial Reports</u>. Grantee agrees to submit financial reports as requested and in the format required by Grantor. Grantee shall file quarterly reports with Grantor describing the expenditure(s) of the funds related thereto, unless more frequent reporting is required by the Grantee pursuant to specific award conditions. 2 CFR 200.207. The first of such reports shall cover the first three months after the Award begins. Quarterly reports must be submitted no later than 30 calendar days following the three month period covered by the report. Additional information regarding required financial reports may be set forth in <u>Exhibit G</u>. Failure to submit the required financial reports may cause a delay or suspension of funding. 30 ILCS 705/1 *et seq.*; 2 CFR 207(b)(3) and 200.327.

13.2. <u>Close-out Reports</u>.

(a) Grantee shall submit a Close-out Report within 60 calendar days following the end of the period of performance for this Agreement. In the event that this Agreement is terminated prior to the end of the Term, Grantee shall submit a Close-out Report within 60 calendar days of such termination. The format of this Close-out Report shall follow a format prescribed by Grantor. 2 CFR 200.343.

(b) If an audit or review of Grantee occurs and results in adjustments after Grantee submits a Close-out Report, Grantee will submit a new Close-out Report based on audit adjustments, and immediately submit a refund to Grantor, if applicable. 2 CFR 200.344.

13.3. Consolidated Year-End Financial Reports.

(a) This Paragraph 13.3 applies to all Grantees, unless exempted by **<u>PART TWO</u>** or **<u>PART</u>**

THREE.

(b) Grantees shall submit Consolidated Year-End Financial Reports, according to the required audit (see ARTICLE XV), namely:

(i) For Grantees required to conduct a single audit (or program-specific audit), within the earlier of (a) 9 months after the Grantee's fiscal year ending on or after June 30, or (b) 30 calendar days following completion of the audit; or

(ii) For Grantees required to conduct a Financial Statement Audit or for Grantees not required to perform an audit, within 180 days after the Grantee's fiscal year ending on or after June 30.

These deadlines may be extended at the discretion of the Grantor, but only for rare and unusual circumstances such as a natural disaster.

(c) The Consolidated Year-End Financial Report must cover the same period the Audited

Financial Statements cover. If no Audited Financial Statements are required, however, then the Consolidated Year-End Financial Report must cover the same period as the Grantee's tax return.

(d) Consolidated Year-End Financial Reports must include an in relation to opinion from the report issuer on the financial statements included in the Consolidated Year-End Financial Report.

(e) Consolidated Year-End Financial Reports shall follow a format prescribed by Grantor.

(f) Notwithstanding anything herein to the contrary, when such reports or statements required under this section are prepared by the Illinois Auditor General, if they are not available by the above-specified due date, they will be provided to Grantor within thirty (30) days of becoming available.

13.4. Effect of Failure to Comply. Failure to comply with reporting requirements shall result in the withholding of funds, the return of improper payments or Unallowable Costs, will be considered a material breach of this Agreement and may be the basis to recover Grant Funds. Grantee's failure to comply with this ARTICLE XIII, ARTICLE XIV, or ARTICLE XV shall be considered prima facie evidence of a breach and may be admitted as such, without further proof, into evidence in an administrative proceeding before Grantor, or in any other legal proceeding. Grantee should refer to the State of Illinois Grantee Compliance Enforcement System for policy and consequences for failure to comply.

ARTICLE XIV PERFORMANCE REPORTING REQUIREMENTS

14.1. <u>Required Periodic Performance Reports</u>. Grantee agrees to submit Performance Reports as requested and in the format required by Grantor. Performance Measures listed in <u>Exhibit E</u> must be reported quarterly, unless otherwise specified in <u>PART TWO</u> or <u>PART THREE</u>. Unless so specified, the first of such reports shall cover the first three months after the Award begins. If Grantee is not required to report performance quarterly, then Grantee must submit a Performance Report at least annually. Pursuant to 2 CFR 200.207, specific conditions may be imposed requiring Grantee to report more frequently based on the risk assessment or the merit based review of the application. In such cases, Grantor shall notify Grantee of same in <u>Exhibit G</u>. Pursuant to 2 CFR 200.328, periodic Performance Reports shall be submitted no later than 30 calendar days following the period covered by the report. For certain construction-related Awards, such reports may be exempted as identified in <u>PART TWO</u> or <u>PART THREE</u>. 2 CFR 200.328. Failure to submit such required Performance Reports may cause a delay or suspension of funding. 30 ILCS 705/1 *et seq*.

14.2. <u>Close-out Performance Reports</u>. Grantee agrees to submit a Close-out Performance Report, in the format required by Grantor, within 60 calendar days following the end of the period of performance. *See* 2 CFR 200.343.

14.3. <u>Content of Performance Reports</u>. Pursuant to 2 CFR 200.328(b)(2) all Performance Reports must include Program qualitative and quantitative information, including a comparison of actual accomplishments to the objectives of the award established for the period; where the accomplishments can be quantified, a computation of the cost if required; performance trend data and analysis if required; and reasons why established goals were not met, if appropriate. Appendices may be used to include additional supportive documentation. Additional content and format guidelines for the Performance Reports will be determined by Grantor contingent on the Award's statutory, regulatory and administrative requirements, and are included in **PART TWO** or **PART THREE** of this Agreement.

14.4. <u>Performance Standards</u>. Grantee shall perform in accordance with the Performance Standards set forth in **Exhibit F**. *See* 2 CFR 200.301 and 200.210.

ARTICLE XV AUDIT REQUIREMENTS

15.1. <u>Audits</u>. Grantee shall be subject to the audit requirements contained in the Single Audit Act Amendments of 1996 (31 USC 7501-7507) and Subpart F of 2 CFR Part 200, and the audit rules set forth by the Governor's Office of Management and Budget. *See* 30 ILCS 708/65(c).

15.2. <u>Audit Requirements</u>.

(a) <u>Single and Program-Specific Audits</u>. If, during its fiscal year, Grantee expends \$750,000 or more in Federal Awards (direct federal and federal pass-through awards combined), Grantee must have a single audit or program-specific audit conducted for that year as required by 2 CFR 200.501 and other applicable sections of Subpart F of 2 CFR Part 200. The audit and reporting package (including data collection form and management letters) must be completed as described in 2 CFR 200.512 (single audit) or 2 CFR 200.507 (program-specific audit). The audit (and package) must be submitted to Grantor within the earlier of (i) 30 calendar days after receipt of the auditor's report(s) or (ii) nine (9) months after the end of the Grantee's audit period.

(b) <u>Financial Statement Audit</u>. If, during its fiscal year, Grantee expends less than \$750,000 in Federal Awards, Grantee is subject to the following audit requirements:

(i) If, during its fiscal year, Grantee expends \$300,000 or more in Federal and State Awards, singularly or in any combination, Grantee must have a financial statement audit conducted in accordance with the Generally Accepted Government Auditing Standards (GAGAS). Grantee may be subject to additional requirements in <u>PART TWO, PART THREE</u> or <u>Exhibit G</u> based on the Grantee's risk profile.

(ii) If, during its fiscal year, Grantee expends less than \$300,000 in Federal and State Awards, but the total revenue it receives is in excess of \$300,000, Grantee must have a financial statement audit conducted in accordance with the Generally Accepted Auditing Standards (GAAS).

(iii) Grantee must submit its financial statement audit report(s) and any management letters issued by the auditor within the earlier of (i) 30 calendar days after receipt of the auditor's report(s) or (ii) 180 days after the end of the Grantee's audit period.

15.3. <u>Performance of Audits</u>. For those organizations required to submit an independent audit report, the audit is to be conducted by the Illinois Auditor General, or a Certified Public Accountant or Certified Public Accounting Firm licensed in the State of Illinois or in accordance with Section 5.2 of the Illinois Public Accounting Act (225 ILCS 450/5.2). For audits required to be performed subject to Generally Accepted Government Auditing Standards, Grantee shall request and maintain on file a copy of the auditor's most recent peer review report and acceptance letter. Grantee shall follow procedures prescribed by Grantor for the preparation and submission of audit reports and any related documents.

15.4. <u>Report Timing</u>. Notwithstanding anything herein to the contrary, when such reports or statements required under this section are prepared by the Illinois Auditor General, if they are not available by the

above-specified due date, they will be provided to Grantor within thirty (30) days of becoming available. Otherwise, Grantee should refer to the State of Illinois Grantee Compliance Enforcement System for policy and consequences for late reporting.

ARTICLE XVI TERMINATION; SUSPENSION; NON-COMPLIANCE

16.1. <u>Termination</u>.

(a) This Agreement may be terminated, in whole or in part, by either Party for any or no reason upon thirty (30) calendar days' prior written notice to the other Party. If terminated by the Grantee, Grantee must include the reasons for such termination, the effective date, and, in the case of a partial termination, the portion to be terminated. If Grantor determines in the case of a partial termination that the reduced or modified portion of the Award will not accomplish the purposes for which the Award was made, Grantor may terminate the Agreement in its entirety. 2 CFR 200.339(a)(4).

(b) This Agreement may be terminated, in whole or in part, by Grantor without advance notice:

(i) Pursuant to a funding failure under Paragraph 4.1;

(ii) If Grantee fails to comply with the terms and conditions of this or any Award, application or proposal, including any applicable rules or regulations, or has made a false representation in connection with the receipt of this or any Grant;

(iii) For cause, which may render the Grantee ineligible for consideration for future grants from the Grantor or other State agencies; or

(iv) If Grantee breaches this Agreement and either (1) fails to cure such breach within 15 calendar days' written notice thereof, or (2) if such cure would require longer than 15 calendar days and the Grantee has failed to commence such cure within 15 calendar days' written notice thereof. In the event that Grantor terminates this Agreement as a result of the breach of the Agreement by Grantee, Grantee shall be paid for work satisfactorily performed prior to the date of termination.

16.2. <u>Suspension</u>. Grantor may suspend this Agreement, in whole or in part, pursuant to a funding failure under Paragraph 4.1 or if the Grantee fails to comply with terms and conditions of this or any Award. If suspension is due to Grantee's failure to comply, Grantor may withhold further payment and prohibit Grantee from incurring additional obligations pending corrective action by Grantee or a decision to terminate this Agreement by Grantor. Grantor may determine to allow necessary and proper costs that Grantee could not reasonably avoid during the period of suspension.

16.3. <u>Non-compliance</u>. If Grantee fails to comply with applicable statutes, regulations or the terms and conditions of this or any Award, Grantor may impose additional conditions on Grantee, as described in 2 CFR 200.207. If Grantor determines that non-compliance cannot be remedied by imposing additional conditions, Grantor may take one or more of the actions described in 2 CFR 200.338. The Parties shall follow all Grantor policies and procedures regarding non-compliance, including, but not limited to, the procedures set forth in the State of Illinois Grantee Compliance Enforcement System.

16.4. <u>Objection</u>. If Grantor suspends or terminates this Agreement, in whole or in part, for cause, or takes any other action in response to Grantee's non-compliance, Grantee may avail itself of any opportunities to object and challenge such suspension, termination or other action by Grantor in accordance with any applicable processes and procedures, including, but not limited to, the procedures set forth in the State of Illinois Grantee Compliance Enforcement System. 2 CFR 200.341.

16.5. Effects of Suspension and Termination.

(a) Grantor may credit Grantee for expenditures incurred in the performance of authorized services under this Agreement prior to the effective date of a suspension or termination.

(b) Grantee shall not incur any costs or obligations that require the use of these Grant Funds after the effective date of a suspension or termination, and shall cancel as many outstanding obligations as possible.

(c) Costs to Grantee resulting from obligations incurred by Grantee during a suspension or after termination of the Agreement are not allowable unless:

(i) Grantor expressly authorizes them in the notice of suspension or termination; and

(ii) The costs result from obligations properly incurred before the effective date of suspension or termination, are not in anticipation of the suspension or termination, and the costs would be allowable if the Agreement was not suspended or terminated. 2 CFR 200.342.

16.6. <u>Close-out of Terminated Agreements.</u> If this Agreement is terminated, in whole or in part, the Parties shall comply with all close-out and post-termination requirements of this Agreement. 2 CFR 200.339(c).

ARTICLE XVII SUBCONTRACTS/SUB-GRANTS

17.1. <u>Sub-recipients/Delegation</u>. Grantee may not subcontract nor sub-grant any portion of this Agreement nor delegate any duties hereunder without Prior Approval of Grantor. The requirement for Prior Approval is satisfied if the subcontractor or sub-grantee has been identified in the Uniform Grant Application, such as, without limitation, a Project Description, and Grantor has approved.

17.2. <u>Application of Terms</u>. Grantee shall advise any sub-grantee of funds awarded through this Agreement of the requirements imposed on them by Federal and State laws and regulations, and the provisions of this Agreement.

ARTICLE XVIII NOTICE OF CHANGE

18.1. <u>Notice of Change</u>. Grantee shall notify the Grantor if there is a change in Grantee's legal status, Federal employer identification number (FEIN), DUNS number, SAM registration status, Related Parties, or address. *See* 30 ILCS 708/60(a). If the change is anticipated, Grantee shall give thirty (30) days' prior written notice to Grantor. If the change is unanticipated, Grantee shall give notice as soon as practicable thereafter. Grantor reserves the right to take any and all appropriate action as a result of such change(s).

18.2. <u>Failure to Provide Notification</u>. To the extent permitted by Illinois law, Grantee shall hold harmless Grantor for any acts or omissions of Grantor resulting from Grantee's failure to notify Grantor of these changes.

18.3. <u>Notice of Impact</u>. Grantee shall immediately notify Grantor of any event that may have a material impact on Grantee's ability to perform this Agreement.

18.4. <u>Circumstances Affecting Performance; Notice</u>. In the event Grantee becomes a party to any litigation, investigation or transaction that may reasonably be considered to have a material impact on Grantee's ability to perform under this Agreement, Grantee shall notify Grantor, in writing, within five (5) calendar days of determining such litigation or transaction may reasonably be considered to have a material impact on the Grantee's ability to perform under this Agreement.

18.5. <u>Effect of Failure to Provide Notice</u>. Failure to provide the notice described in Paragraph 18.4 shall be grounds for immediate termination of this Agreement and any costs incurred after notice should have been given shall be disallowed.

ARTICLE XIX STRUCTURAL REORGANIZATION

19.1. Effect of Reorganization. Grantee acknowledges that this Agreement is made by and between Grantor and Grantee, as Grantee is currently organized and constituted. No promise or undertaking made hereunder is an assurance that Grantor agrees to continue this Agreement, or any license related thereto, should Grantee significantly reorganize or otherwise substantially change the character of its corporate structure, business structure or governance structure. Grantee agrees that it will give Grantor prior notice of any such action or changes significantly affecting its overall structure and will provide any and all reasonable documentation necessary for Grantor to review the proposed transaction including financial records and corporate and shareholder minutes of any corporation which may be involved. This ARTICLE XIX does not require Grantee to report on minor changes in the makeup of its governance structure. Nevertheless, **PART TWO** or **PART THREE** may impose further restrictions. Failure to comply with this ARTICLE XIX shall constitute a material breach of this Agreement.

ARTICLE XX AGREEMENTS WITH OTHER STATE AGENCIES

20.1. <u>Copies upon Request</u>. Grantee shall, upon request by Grantor, provide Grantor with copies of contracts or other agreements to which Grantee is a party with any other State agency.

ARTICLE XXI CONFLICT OF INTEREST

21.1. <u>Required Disclosures</u>. Grantee must immediately disclose in writing any potential or actual Conflict of Interest to the Grantor. 2 CFR 200.112 and 44 Ill. Admin. Code 7000.40(b)(3).

21.2. <u>Prohibited Payments</u>. Grantee agrees that payments made by Grantor under this Agreement will not be used to compensate, directly or indirectly, any person currently holding an elective office in this State including, but not limited to, a seat in the General Assembly. In addition, where the Grantee is <u>not</u> an instrumentality of the State of Illinois, as described in this Paragraph, Grantee agrees that payments made by Grantor under this Agreement will not be used to compensate, directly or indirectly, any person employed by an office or agency of the State of Illinois whose annual compensation is in excess of sixty percent (60%) of the Governor's annual salary, or \$106,447.20 (30 ILCS 500/50-13). An instrumentality of the State of Illinois includes, without limitation, State departments, agencies, boards, and State universities. An instrumentality of the State of Illinois 2 CFR 200.64.

21.3. <u>Request for Exemption</u>. Grantee may request written approval from Grantor for an exemption from Paragraph 21.2. Grantee acknowledges that Grantor is under no obligation to provide such exemption and that Grantor may, if an exemption is granted, grant such exemption subject to such additional terms and conditions as Grantor may require.

ARTICLE XXII EQUIPMENT OR PROPERTY

22.1. <u>Transfer of Equipment</u>. Grantor shall have the right to require that Grantee transfer to Grantor any equipment, including title thereto, purchased in whole or in part with Grantor funds, if Grantor determines that Grantee has not met the conditions of 2 CFR 200.439(a). Grantor shall notify Grantee in writing should Grantor require the transfer of such equipment. Upon such notification by Grantor, and upon receipt or delivery of such equipment by Grantor, Grantee will be deemed to have transferred the equipment to Grantor as if Grantee had executed a bill of sale therefor.

22.2. <u>Prohibition against Disposition/Encumbrance</u>. The Grantee is prohibited from, and may not sell, transfer, encumber (other than original financing) or otherwise dispose of said equipment, material, or real property during the Grant Term without Prior Approval of Grantor. Any real property acquired using Grant Funds must comply with the requirements of 2 CFR 200.311.

22.3. Equipment and Procurement. Grantee must comply with the uniform standards set forth in 2 CFR 200.310–200.316 governing the management and disposition of property which cost was supported by Grant Funds. Any waiver from such compliance must be granted by either the President's Office of Management and Budget, the Governor's Office of Management and Budget, or both, depending on the source of the Grant Funds used. Additionally, Grantee must comply with the standards set forth in 2 CFR 200.317-200.326 for use in establishing procedures for the procurement of supplies and other expendable property, equipment, real property and other services with Grant Funds. These standards are furnished to ensure that such materials and services are obtained in an effective manner and in compliance with the provisions of applicable Federal and State statutes and executive orders.

ARTICLE XXIII PROMOTIONAL MATERIALS; PRIOR NOTIFICATION

23.1. Publications, Announcements, etc. Use of Grant Funds for promotions is subject to the prohibitions for advertising or public relations costs in 2 CFR 200.421(e). In the event that Grantor funds are used in whole or in part to produce any written publications, announcements, reports, flyers, brochures or other written materials, Grantee shall obtain Prior Approval for the use of those funds (2 CFR 200.467) and agrees to include in these publications, announcements, reports, flyers, brochures and all other such material, the phrase "Funding provided in whole or in part by the [Grantor]." Exceptions to this requirement must be requested, in writing, from Grantor and will be considered authorized only upon written notice thereof to Grantee.

23.2. <u>Prior Notification/Release of Information</u>. Grantee agrees to notify Grantor ten (10) days prior to issuing public announcements or press releases concerning work performed pursuant to this Agreement, or funded in whole or in part by this Agreement, and to cooperate with Grantor in joint or coordinated releases of information.

ARTICLE XXIV INSURANCE

24.1. <u>Maintenance of Insurance</u>. Grantee shall maintain in full force and effect during the Term of this Agreement casualty and bodily injury insurance, as well as insurance sufficient to cover the replacement cost of any and all real or personal property, or both, purchased or, otherwise acquired, or improved in whole or in part, with funds disbursed pursuant to this Agreement. 2 CFR 200.310. Additional insurance requirements may be detailed in <u>PART TWO</u> or <u>PART THREE</u>.

24.2. <u>Claims</u>. If a claim is submitted for real or personal property, or both, purchased in whole with funds from this Agreement and such claim results in the recovery of money, such money recovered shall be surrendered to Grantor.

ARTICLE XXV LAWSUITS

25.1. <u>Independent Contractor</u>. Neither Grantee nor any employee or agent of Grantee acquires any employment rights with Grantor by virtue of this Agreement. Grantee will provide the agreed services and achieve the specified results free from the direction or control of Grantor as to the means and methods of performance. Grantee will be required to provide its own equipment and supplies necessary to conduct its business; provided, however, that in the event, for its convenience or otherwise, Grantor makes any such equipment or supplies available to Grantee, Grantee's use of such equipment or supplies provided by Grantor pursuant to this Agreement shall be strictly limited to official Grantor or State of Illinois business and not for any other purpose, including any personal benefit or gain.

25.2. <u>Liability</u>. Neither Party shall be liable for actions chargeable to the other Party under this Agreement including, but not limited to, the negligent acts and omissions of Party's agents, employees or subcontractors in the performance of their duties as described under this Agreement, unless such liability is imposed by law. This Agreement shall not be construed as seeking to enlarge or diminish any obligation or duty owed by one Party against the other or against a third party.

ARTICLE XXVI MISCELLANEOUS

26.1. <u>Gift Ban</u>. Grantee is prohibited from giving gifts to State employees pursuant to the State Officials and Employees Ethics Act (5 ILCS 430/10-10) and Executive Order 15-09.

26.2. <u>Access to Internet</u>. Grantee must have Internet access. Internet access may be either dial-up or high-speed. Grantee must maintain, at a minimum, one business e-mail address that will be the primary receiving point for all e-mail correspondence from Grantor. Grantee may list additional e-mail addresses at any time during the Term of this Agreement. The additional addresses may be for a specific department or division of Grantee or for specific employees of Grantee. Grantee must notify Grantor of any e-mail address changes within five (5) business days from the effective date of the change.

26.3. <u>Exhibits and Attachments</u>. <u>Exhibits A</u> through <u>G</u>, <u>PART TWO</u>, <u>PART THREE</u>, if applicable, and all other exhibits and attachments hereto are incorporated herein in their entirety.

26.4. <u>Assignment Prohibited</u>. Grantee acknowledges that this Agreement may not be sold, assigned, or transferred in any manner by Grantee, to include an assignment of Grantee's rights to receive payment hereunder, and that any actual or attempted sale, assignment, or transfer by Grantee without the Prior Approval of Grantor in writing shall render this Agreement null, void and of no further effect.

26.5. <u>Amendments</u>. This Agreement may be modified or amended at any time during its Term by mutual consent of the Parties, expressed in writing and signed by the Parties.

26.6. <u>Severability</u>. If any provision of this Agreement is declared invalid, its other provisions shall not be affected thereby.

26.7. <u>No Waiver</u>. No failure of either Party to assert any right or remedy hereunder will act as a waiver of either Party's right to assert such right or remedy at a later time or constitute a course of business upon which either Party may rely for the purpose of denial of such a right or remedy.

26.8. <u>Applicable Law; Claims</u>. This Agreement and all subsequent amendments thereto, if any, shall be governed and construed in accordance with the laws of the State of Illinois. Any claim against Grantor arising out of this Agreement must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1 *et seq.* Grantor does not waive sovereign immunity by entering into this Agreement.

26.9. <u>Compliance with Law</u>. This Agreement and Grantee's obligations and services hereunder are hereby made and must be performed in compliance with all applicable Federal and State laws, including, without limitation, Federal regulations, State administrative rules, including 44 III. Admin. Code 7000, and any and all license requirements or professional certification provisions.

26.10. <u>Compliance with Confidentiality Laws</u>. If applicable, Grantee shall comply with applicable State and Federal statutes, Federal regulations and Grantor administrative rules regarding confidential records or other information obtained by Grantee concerning persons served under this Agreement. The records and information shall be protected by Grantee from unauthorized disclosure.

26.11. <u>Compliance with Freedom of Information Act</u>. Upon request, Grantee shall make available to Grantor all documents in its possession that Grantor deems necessary to comply with requests made under the Freedom of Information Act. (5 ILCS 140/7(2)).

26.12. <u>Precedence</u>. In the event there is a conflict between this Agreement and any of the exhibits or attachments hereto, this Agreement shall control. In the event there is a conflict between <u>PART ONE</u> and <u>PART</u> <u>TWO</u> or <u>PART THREE</u> of this Agreement, <u>PART ONE</u> shall control. In the event there is a conflict between <u>PART</u> <u>TWO</u> and <u>PART THREE</u> of this Agreement, <u>PART TWO</u> shall control. In the event there is a conflict between this Agreement and relevant statute(s) or Administrative Rule(s), the relevant statute(s) or rule(s) shall control.

26.13. <u>Illinois Grant Funds Recovery Act</u>. In the event of a conflict between the Illinois Grant Funds Recovery Act and the Grant Accountability and Transparency Act, the provisions of the Grant Accountability and Transparency Act shall control. 30 ILCS 708/80.

26.14. <u>Headings</u>. Article and other headings contained in this Agreement are for reference purposes only and are not intended to define or limit the scope, extent or intent of this Agreement or any provision hereof.

26.15. <u>Entire Agreement</u>. Grantee and Grantor acknowledge that this Agreement constitutes the entire agreement between them and that no promises, terms, or conditions not recited, incorporated or referenced herein, including prior agreements or oral discussions, shall be binding upon either Grantee or Grantor.

26.16. <u>Counterparts</u>. This Agreement may be executed in one or more counterparts, each of which shall be considered to be one and the same agreement, binding on all Parties hereto, notwithstanding that all Parties are not signatories to the same counterpart. Duplicated signatures, signatures transmitted via facsimile, or signatures contained in a Portable Document Format (PDF) document shall be deemed original for all purposes.

26.17. <u>Attorney Fees and Costs</u>. Unless prohibited by law, if Grantor prevails in any proceeding to enforce the terms of this Agreement, including any administrative hearing pursuant to the Grant Funds Recovery Act or the Grant Accountability and Transparency Act, the Grantor has the right to recover reasonable attorneys' fees, costs and expenses associated with such proceedings.

THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK.

EXHIBIT A

PROJECT DESCRIPTION

The Grantee shall update the 2008 *North Branch Chicago River Watershed-Based Plan* which includes Hydrologic Units 07120003101, 07120003102, 07120003103, and 071200030105 and stream segments IL_HCC-07, IL_HCCB-05, IL_HCCC-02, IL_HCCC—04, IL_HCCD-01, IL_HCCD-09. The updated plan will be designed to provide guidance to improve water quality through control of nonpoint source pollution. The updated plan will be consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), the July 2018 USEPA Critical Source Area Identification and BMP Selection: Supplement to Watershed Planning Handbook, and current watershed planning principles. The project will include a local stakeholder committee, technical advisory committee, and state and federal partners.

- OUTPUTS:
 - Watershed Resource Inventory Update
 - Watershed-based plan update that meets USEPA's nine required elements of a watershed-based plan as described in USEPA's April 2013 Section 319 guidance.
 - o Executive Summary
 - A bioassessment monitoring program to establish baseline levels for biological, habitat, and water and sediment chemistry parameters.
- OUTCOMES:
 - o Future implementation of the watershed based plan recommendations.
 - Water quality protection of the Middle Fork North Branch Chicago River (IL_HCC-07, IL_HCCC-02 and IL_HCCC-04); West Fork North Branch Chicago River (IL_HCCB-05); and the Skokie River (IL_HCCD-01 and IL_HCCD-09).

EXHIBIT B

DELIVERABLES OR MILESTONES

Description	Completion Date
 WATERSHED RESOURCE INVENTORY UPDATE Draft Watershed Resources Inventory Update Final Watershed Resources Inventory Update 	January 30, 2020 July 31, 2020
 <u>WATERSHED-BASED PLAN</u> 3. Draft Watershed-Based Plan Update Final Watershed-Based Plan Update 	August 31, 2020 November 23, 2020
EXECUTIVE SUMMARY 4. Draft Executive Summary Final Executive Summary	September 30, 2020 November 23, 2020
SELF-ASSESSMENT OF PLAN 5. Draft Evaluation Final Evaluation	August 31, 2020 November 23, 2020
 <u>BIOASSESSMENT MONITORING PROGRAM</u> Approved Quality Assurance Program Plan (QAPP) Draft Bioassessment Monitoring Strategy Final Bioassessment Monitoring Strategy Complete Strategy Implementation 	December 1, 2018 December 14, 2018 January 30, 2019 October 30, 2020
DATA REPORTING 7. Submit Data	December 31, 2020
PROJECT REPORT 8. Draft Report Final Report	October 30, 2020 December 31, 2020

EXHIBIT C

PAYMENT

Grantee shall receive \$69,670.00 under this Agreement.

TOTAL PROJECT COST:	\$ 155,070.00	
Grantor Share:	\$ 69,670.00	44.9 % of Total project cost
Grantee Share:	\$ 85,400.00	55.1 % of Total Project cost

The estimated project costs allowable under this Agreement are identified in the Budget incorporated herein as an **Attachment 1**.

Federal funding shall make up no part of the Grantee's share of the total project cost and that the Grantee's Share shall be used exclusively for this project. The Grantee's Share for this project shall not be used to match or financially qualify for any other federal grant.

The Grantor's financial obligations to the Grantee are limited to the amount of funding identified as "Grantor Share" in this Agreement. If the Grantee incurs costs in anticipation of receiving additional funds from the Grantor, the Grantee does so at its own risk.

Payment requests submitted by the Grantee must be for the reimbursement of incurred costs. Advanced payment is not allowed. Requests for payment must be submitted by the Grantee's authorized representative no more frequently than once per month. Each request must detail the amount and value of the work performed and must be accompanied by such supporting documentation as required by the Grantor. The requests for payment shall be submitted to:

Illinois Environmental Protection Agency Attention: Fiscal Service <u>EPA.FiscalServ@illinois.gov</u> Mail Code #2 P.O. Box 19276 Springfield, Illinois 62794-9276

The Grantor may withhold payment to the Grantee if the Grantee's progress in completing the Performance Measures contain in Exhibit E of this Agreement does not meet the project schedule contained in the Agreement to the satisfaction of the Grantor. The Grantor may withhold payment to the Grantee if Grantee fails to file required reports.

The Grantor retains the right to withhold ten (10) percent of the Grantor Share until all products outlined in Exhibit E (Performance Measures) of this Agreement are submitted and approved by Grantor.

Upon satisfactory completion of the work performed under the Agreement, as a condition before final payment under the Agreement or as a termination settlement under the Agreement the Grantee must execute and deliver to the Grantor a release of all claims against the Grantor arising under the Agreement. Unless otherwise provided in the Agreement or in another writing executed by both the Grantor and the Grantee, final payment under the Agreement or settlement upon termination of the Agreement shall not constitute a waiver of any claim that the Grantor may have pertaining to the Agreement against any party affected by the Agreement.

EXHIBIT D

CONTACT INFORMATION

CONTACT FOR NOTIFICATION:

Unless specified elsewhere, all notices required or desired to be sent by either Party shall be sent to the persons listed below.

GRANTOR	GRANTOR CONTACT GRANTEE CONTA		АСТ
Name:	Christine Davis	Name:	Ashley Warren
Title:	Environmental Protection Specialist	Title:	Water Resources Professional
Address:	Illinois Environmental Protection Agency	Address:	Lake County Stormwater
	Bureau of Water, Nonpoint Source Unit #15		Management Commission
	P.O. Box 19276		500 W. Winchester Road
	Springfield, Illinois 62794-9276		Libertyville, Illinois 60048
Phone:	(217)782-3362	Phone:	(847) 377-7710
TTY#:		TTY #:	
Fax#:		Fax #:	
E-mail		E-mail	
Address:	Christine.davis@illinois.gov	Address:	awarren@lakecountyil.gov
		Additional	
		Information:	

EXHIBIT E

PERFORMANCE MEASURES

Under this Agreement, the Grantee shall complete the following tasks.

Project Coordination

1. Serving as the lead organization, the Grantee shall direct and review the completion of an update to the 2008 *North Branch Chicago River Watershed-Based Plan* proposed under this Agreement for consistency with the goals of the Illinois' Nonpoint Source Management Program.

Watershed Resource Inventory Update

- The Grantee, or its assigns, shall update the watershed resource inventory (Inventory) of the 2008 North Branch Chicago River Watershed-Based Plan which includes Hydrologic Units 07120003101, 07120003102, 07120003103, and 071200030105 and stream segments IL_HCC-07, IL_HCCB-05, IL_HCCC-02, IL_HCCC-04, IL_HCCD-01, IL_HCCD-09. The requirements for an Inventory are detailed in Attachment 2, and will include, at a minimum, the following sections:
 - Watershed Boundaries
 - Geology and Climate
 - Soils
 - Watershed Drainage System
 - Water Quality Assessment
 - Watershed Jurisdictions
 - Demographics
 - Land Use / Land Cover

A copy of the draft updated Inventory shall be completed and submitted by the Grantee to the Illinois EPA by January 30, 2020. The final Inventory shall be completed and submitted by the Grantee to the Illinois EPA as part of the watershed-based plan described in Item 3 of Exhibit E of this Agreement.

Watershed-based Plan

3. The Grantee, or its assigns, shall update the 2008 North Branch Chicago River Watershed-Based Plan which includes Hydrologic Units 07120003101, 07120003102, 07120003103, and 071200030105 and stream segments IL_HCC-07, IL_HCCB-05, IL_HCCC-02, IL_HCCC—04, IL_HCCD-01, IL_HCCD-09. The plan shall meet the requirements outlined in Attachment 2 of this Agreement and be consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), the July 2018 USEPA "Critical Source Area Identification and BMP Selection: Supplement to Watershed Planning Handbook", and the Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007.

The Plan shall contain a problem statement, goals, and objectives as developed from the completed Inventory along with input from the local stakeholders and local experts. The Plan shall identify and assess use impairments of water resources along with the causes and sources of such impairments. Site-specific and watershed-wide BMPs shall be identified for prevention, remediation, restoration, and maintenance to achieve

water quality and natural resource objectives. The Plan shall contain the associated units (number, feet, acres) of BMPs that should be implemented, cost of implementation, estimated pollutant load reduction, priority, and for each site-specific recommended BMP the entity responsible for its installation. All pollutant load reduction estimates should be made recognizing the natural variability and the difficulty in precisely predicting the performance of BMPs over time.

The Plan shall identify the costs and funding sources associated with its implementation. The Plan shall include an implementation schedule; description of interim, measurable milestones; public information/education component; and a monitoring component.

Two (2) copies of the draft Plan shall be completed and submitted by the Grantee to the Illinois EPA by August 31, 2020. The final Plan, including the Inventory, as described in Item 2, shall be completed and two (2) paper copies and one (1) electronic copy submitted by the Grantee to the Illinois EPA by November 23, 2020.

Executive Summary

4. Plan findings and recommendations shall be encapsulated into a brief executive summary that will be used to inform watershed stakeholders and local decision makers of the watershed needs for water quality improvement. The executive summary shall contain appropriate photos, graphics, and maps. Two (2) copies of the draft executive summary shall be completed and submitted by the Grantee to the Illinois EPA by September 30, 2020. Two (2) paper copies and one (1) electronic copy of the final executive summary shall be completed and submitted by the Grantee to the Illinois EPA by September 30, 2020. Two (2) paper copies and one (1) electronic copy of the final executive summary shall be completed and submitted by the Grantee to the Illinois EPA by November 23, 2020.

Self-Assessment of Plan

5. The Grantee shall perform a self-assessment of the final Plan developed under Item 3 of Exhibit E of this Agreement using the Illinois Watershed-Based Plan or Total Maximum Daily Load Implementation Plan Joint Evaluation Form to verify that all elements of a watershed-based plan have been met. The checklist shall be completed and two (2) paper copies and one (1) electronic copy submitted by the Grantee to the Illinois EPA by November 23, 2020.

Bioassessment Monitoring Program

6. The Grantee will develop and implement a bioassessment monitoring program that establishes baseline levels for biological, habitat, and water and sediment chemistry parameters. The Grantee shall develop a Monitoring Strategy (Strategy) which describes the activities to be conducted as part of this project. The Strategy shall follow an Illinois EPA approved Quality Assurance Project Plan (QAPP) and will identify, or will reference sections of the QAPP that identify, procedures for measuring appropriate physical, chemical and biological water quality indicators such as nutrients, suspended solids, water clarity, dissolved oxygen, temperature, specific conductance, and pH. The Strategy shall also identify proposed sampling sites, equipment needed, implementation schedule, and budget. The draft Strategy shall be completed and two (2) paper copies and one (1) electronic copy submitted by the Grantee to the Illinois EPA by December 14, 2018. The final Strategy shall be completed and two (2) paper copies and one (1) electronic copy submitted by the Grantee to the Illinois EPA by December 14, 2018. The final Strategy shall be completed and two (2) paper copies and one (1) electronic copy submitted by the Grantee to the Illinois EPA by December 14, 2018. The final Strategy shall be completed and two (2) paper copies and one (1) electronic copy submitted by the Grantee to the Illinois EPA by December 14, 2018.

No monitoring may be initiated for any parameter that is not covered by an Illinois EPA approved QAPP. The Grantee shall submit a copy of all appropriate Illinois EPA approved QAPPs to the Watershed Management Section prior to implementing the Strategy. With concurrence from Illinois EPA, the Grantee may implement a component of the Strategy before an entire QAPP is approved. All monitoring shall be completed by October 30, 2020.

Data Reporting

7. The Grantee shall enter all environmental monitoring data collected in accordance with Item 6 of this Agreement into a computer spreadsheet that can be downloaded into Illinois EPA's Assessment Data Base (ADB) system and USEPA's STORET system. The Grantee shall also submit all data electronically to the Illinois EPA by December 31, 2020.

Project Report

- 8. The Grantee shall prepare a project report which describes the execution of the North Branch Chicago River Watershed Based Plan Update. The report shall include information pertaining to the project goals, and documents the steps taken and results achieved, including but not limited to:
 - The outputs, outcomes, schedule, costs, benefits, and obstacles encountered during implementation of the watershed-based planning efforts.
 - A description of the training and education activities, including the type of activity, the topics covered and the number of participants.
 - The project's success, including perceived improvements in citizen involvement, staff knowledge of water quality issues and any change in the public's perception of NPS pollution and water quality.

An electronic copy of the draft report shall be completed and submitted by the Grantee to the Illinois EPA by October 30, 2020. The final report shall be completed and two (2) paper copies and one (1) electronic copy submitted by the Grantee to the Illinois EPA by December 31, 2020.

EXHIBIT F

PERFORMANCE STANDARDS

All products produced and all work performed by the Grantee under this Agreement shall be subject to review and approval by the Grantor to determine eligibility and acceptability in meeting the terms and intent of this Agreement.

The Grantee shall be responsible for the professional quality, technical accuracy, timely completion, and the coordination of all services furnished by the Grantee under this Agreement. The Grantee must, without additional financial assistance, correct or revise any errors or deficiencies in its services.

The Grantee will perform such services as necessary to accomplish the objectives of this Agreement, in accordance with all the terms of this Agreement.

EXHIBIT G

SPECIFIC CONDITIONS

Grantor may remove (or reduce) a Specific Condition included in this **Exhibit G** by providing written notice to the Grantee, in accordance with established procedures for removing a Specific Condition.

The Grantee and the Grantor have the right to use (including, but not limited to, citing to, circulating, displaying, and reproducing) all products that result from the Grantee receiving financial assistance under this Agreement whether the product is developed by the Grantee or a sub-grantee.

The Grantee will include in any publications for external general circulation (including brochures, newsletters, and presentations materials) the following phrase: "Funding for this project provided, in part, by the Illinois Environmental Protection Agency through Section 319 of the Clean Water Act."

PART TWO - THE GRANTOR-SPECIFIC TERMS

In addition to the uniform requirements in **PART ONE**, the Grantor has the following additional requirements for its Grantee:

In reference to Part One, Article IV, Item 4.7 of this Agreement, the Grantee is not required to submit payment requests to the Grantor within thirty (30) days of the end of the quarter but may instead request reimbursement of incurred costs as needed within the Agreement Term but may do so no more frequently than once per month.

In reference to Part One, Article VII, Item 7.6 (b) (ii) of this Agreement, the Grantee must submit personnel activity reports for the direct labor required to complete this project. Personnel activity reports shall account on an after-the-fact basis for one hundred percent (100%) of the employee's actual time, separately indicating the time spent on the grant, other grants or projects, vacation or sick leave, and administrative time, if applicable. The reports must be signed by the employee, approved by the appropriate official, and coincide with a pay period. These time records should be used to record the distribution of salary costs to the appropriate accounts no less frequently than quarterly.

In reference to Part One, Article XIV, Item 14.1 of this Agreement, the Grantee will submit the performance report by the fifteenth (15th) of January, April, July, and October occurring during the Agreement Period.

In reference to Part One, Article XIV, Item 14.3 of this Agreement, the Grantee will submit the Periodic Performance Report including an Alternative File to document Sections 14 - 22. The first page of the Alternative File will include the project title, agreement number, the period of time that the report covers, and a table showing the entire list of Deliverables or Milestones (Exhibit B). The table shall include the task, its scheduled completion date, and current status. The remainder of the Alternative File will include the items listed in Section 14.3, plus information regarding what happened during the past quarter and what is scheduled for the upcoming quarter. For projects implementing best management practices, the report will include a table of all projects, which lists the project owner, estimated date BMP is to be completed, implementation status, and comments as needed.

PART THREE – THE PROJECT-SPECIFIC TERMS

In addition to the uniform requirements in <u>PART ONE</u> and the Grantor-Specific Terms in <u>PART TWO</u>, the Grantor has the following additional requirements for this Project:

None



State of Illinois UNIFORM GRANT BUDGET TEMPLATE

This form is used to apply to individual State of Illinois discretionary grant programs. Applicants should submit budgets based upon the total estimated costs for the project including all funding sources. Pay attention to applicable program specific instructions, if attached. The applicant organization should refer to 2 CFR 200, "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards" cited within these instructions.

You must consult with your Business Office prior to submitting this form for any award restrictions, limitations or requirements when filling out the narrative and Uniform Budget Template.

STATE OF ILLINOIS FUNDS

All applicants must complete Section A and provide a break-down by the applicable budget categories shown in lines 1-17. Eligible applicants requesting funding for only one year should complete the column under "Year 1." Eligible applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

STATE OF ILLINOIS GRANT FUNDS

Provide a total requested State of Illinois Grant amount for each year in the Revenue portion of Section A. The amount entered in Line (a) will equal the total amount budgeted on Line 18 of Section A.

BUDGET SUMMARY – STATE OF ILLINOIS FUNDS

All applicants must complete Section A and provide a break-down by the applicable budget categories shown in lines 1-17.

Line 18: Show the total budget request for each fiscal year for which funding is requested.

Please use detail worksheet and narrative section for further descriptions and explanations of budgetary line items.

Section A (continued) Indirect Cost Information: (*This information should be completed by the applicant's Business Office*). If the applicant is requesting reimbursement for indirect costs on line 17, the applicant's Business Office must select one of the options listed on the Indirect Cost Information page under Section-A Indirect Cost Information (1-4).

Option (1): The applicant has a Negotiated Indirect Cost Rate Agreement (NICRA) that was approved by the Federal government. A copy of this agreement must be provided to the State of Illinois' Indirect Cost Unit for review and documentation. This NICRA will be accepted by all State of Illinois Agencies up to any statutory, rulebased or programmatic restrictions or limitations. *If this option is selected by the applicant, basic information is required for completion of this section. See bottom of "Section-A Indirect Cost Information"*.

NOTE: The applicant may not have a Federally Negotiated Indirect Cost Rate Agreement. Therefore, in order for the applicant to be reimbursed for Indirect Costs from the State of Illinois, the applicant must either:

- A) Negotiate an Indirect Cost Rate with the State of Illinois' Indirect Cost Unit with guidance from our State Cognizant Agency on an annual basis.
- B) Elect to use the de minimis rate of 10% modified total direct cost (MTDC) which may be used indefinitely on State of Illinois Awards.
- C) Use a Restricted Rate designated by programmatic statutory policy. (See Notice of Funding Opportunity for Restricted Rate Programs).

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State of Illinois UNIFORM GRANT BUDGET TEMPLATE



Section A - Budget Summary (continued)

Option (2a): The applicant currently has a Negotiated Indirect Cost Rate Agreement with the State of Illinois that will be accepted by all State of Illinois Agencies up to any (6) months after the close of each fiscal year (2 CFR 200 Appendix IV (C)(2)(c). **Note**: If this option is selected by the applicant, basic information is required for months after the close of each fiscal year (2 CFR 200 Appendix IV (C)(2)(c). **Note**: If this option is selected by the applicant, basic information is required for completion of this section. See bottom of "Section-A Indirect Cost Information".

Option (2b): The applicant currently does not have a Negotiated Indirect Cost Rate Agreement with the State of Illinois. The applicant must submit its initial Indirect Cost Rate Agreement with the State of Illinois in no event, later than three (3) months after the effective date of the State award will be made and, in no event, later than three (3) months after the effective date of the State award (2 CFR 200 Appendix IV (C)(2)(b). The initial ICRP will be sent to the State of Illinois' Indirect Cost Unit. **Note**: The applicant should check with the State of Illinois awarding Agency for information regarding reimbursement of indirect costs while its proposal is being negotiated.

Option (3): The applicant elects to charge the de minimis rate of 10% modified total direct cost (MTDC) which may be used indefinitely on State of Illinois awards (2 CFR 200.414 (f), and submit documentation on the calculation of MTDC within your Budget Vanative under Indirect Costs.)

Option (4): If you are applying for a grant under a Restricted Rate Program, indicate whether you are using a restricted indirect cost rate that is included on your approved Indirect Cost Rate Programmatic policies. Note: See Notice of State Award for Restricted Rate Programs.

Section B – Budget Summary

NON-STATE OF ILLINOIS FUNDS: If the applicant is required to provide or volunteers to provide cost-sharing or matching funds or other non-State of Illinois resources to the project, the applicant must provide a revenue breakdown of all Non-State of Illinois funds in lines (b)-(d). The total of "Non-State Funds" should equal the amount the project, the applicant must provide a revenue breakdown of all Non-State of Illinois funds in lines (b)-(d). The total of "Non-State Funds" should equal the amount the project, the applicant must provide a revenue breakdown of all Non-State of Illinois funds in this section.

BUDGET SUMMARY - NON-STATE OF ILLINOIS FUNDS

If the applicant is required to provide or volunteers to provide ost-sharing or matching funds or other non-State of Illinois resources to the project, these costs should be shown for each applicable budget category on lines 1017 of Section B.

Lines 1-17: For each project year, for which matching funds or other contributions are provided, show the total contribution for each applicable budget category.

Line 18: Show the total matching or other contribution for each fiscal year.

Please see detail worksheet and narrative section for further descriptions and explanations of budgetary line items.



State of Illinois UNIFORM GRANT BUDGET TEMPLATE

Section C – Budget Worksheet & Narrative

[Attach separate sheet(s)] Pay attention to applicable program specific instructions, if attached.

All applicants are required to submit a budget narrative along with Section A and Section B. The budget narrative is sometimes referred to as the budget justification. The narrative serves two purposes: it explains how the costs were estimated and it justifies the need for the cost. The narrative may include tables for clarification purposes. The State of Illinois recommends using the State of Illinois Uniform Budget Template worksheet and narrative guide provided.

1. Provide an itemized budget breakdown, and justification by project year, for each budget category listed in Sections A and B.

2. For non-State of Illinois funds or resources listed in Section B that are used to meet a cost-sharing or matching requirement or provided as a voluntary costsharing or matching commitment, you must include:

a. The specific costs or contributions by budget category;

b. The source of the costs or contributions; and

c. In the case of third-party in-kind contributions, a description of how the value was determined for the donated or contributed goods or services.

[Please review cost sharing and matching regulations found in 2 CFR 200.306.]

3. If applicable to this program, provide the rate and base on which fringe benefits are calculated.

4. If the applicant is requesting reimbursement for indirect costs on line 17, this information should be completed by the applicant's Business Office. Specify the estimated amount of the base to which the indirect cost rate is applied and the total indirect expense. Depending on the grant program to which the applicant is applying and/or the applicant's approved Indirect Cost Rate Agreement, some direct cost budget categories in the applicant's grant application budget may not be included in the base and multiplied by your indirect cost rate. Please indicate which costs are included and which costs are excluded from the base to which the indirect cost rate is applied.

5. Provide other explanations or comments you deem necessary.



ЭТАЈЧМЭТ ТЭЮОИВ ТИАЯЭ МЯОЛЮИ State of Illinois

The budget format should be as clear as possible. It should begin with a budget narrative, which you should write after the entire budget has been prepared.

Although the degree of specificity of any budget will vary depending on the nature of the project and State of Illinois agency requirements, a complete, well-thought-out

The budget should be as concrete and specific as possible in its estimates. Make every effort to be realistic, to estimate costs accurately.

Keep in mind the following-

Your budget should justify all expenses and be consistent with the program narrative:

- Salaries should be comparable to those within the applicant organization.
- If new staff is being hired, additional space and equipment are considered, as necessary.
- If the budget lists an equipment purchase, it is the type allowed by the agency.

Each of the major components should be subtotaled with a grand total at the end.

budget serves to reinforce your credibility and increase the likelihood of your proposal being funded.

Each section of the budget should be in outline form, listing line items under major headings and subheadings.

A well-prepared budget should be reasonable and demonstrate that the funds being asked for will be used wisely.

- If additional space is rented, the increase in insurance is supported.
- performance of the project (like the cost of operating and maintaining facilities, depreciation, and administrative salaries). approved formula. Indirect costs are costs that are not readily assignable to a particular project, but are necessary to the operation of the organization and the If an indirect cost rate applies to the proposal, the division between direct and indirect costs is not in conflict, and the aggregate budget totals refer directly to the

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awarding agency cannot permit a transfer that would cause any Federal/State appropriation to be used for purposes other than those consistent with the appropriation. to exceed 10 percent or \$1,000 per detail line item, whichever is greater of the total budget as last approved by the Federal/State awarding agency. The Federal/State awards in which the Federal/State share of the project exceeds the Simplified Acquisition Threshold and the cumulative amount of such transfers exceeds or is expected (e) The Federal/State awarding agency may, at its option, restrict the transfer of funds among direct cost categories or programs, functions and activities for Federal/State



State Agency: Illinois Environmental Protection	Agency			
Organization Name: Lake County Stormwater Ma	anagement Commission (County of Lake)		Notice of Funding	
Data Universal Number System (DUNS) Numbe			Opportunity (NOFO) Number:	
Catalog of State Financial Assistance (CSFA) No	umber: 532-60-0378 CSFA S	hort Des	cription: Section 319(h) Grant Program	
Section A: State of Illinois Funds		ear: FY 1		
REVENUES			Total Revenue	
State of Illinois Grant Requested	a second state in the second state of	\$	69,670.00	
Budget Expenditure Categories	OMB Uniform Guidance Federal Awards Reference 2 CFR 20	D	Total Expenditures	
1. Personnel (Salary and Wages)	200.430	\$	54,751.74	
2. Fringe Benefits	200.431	\$	14,918.26	
3. Travel	200.474	\$		
4. Equipment	200.439	\$		
5. Supplies	200.94	\$		
6. Contractual Services and Subawards	200.318 & 200.92	\$		
7. Consultant (Professional Service)	200.459	\$		
8. Construction		\$		
9. Occupancy (Rent and Utilities)	200.465	\$		
10. Research and Development (R&D)	200.87	\$		
11. Telecommunications		\$		
12. Training and Education	200.472	\$		
13. Direct Administrative Costs	200.413 (c)	\$		
14. Miscellaneous Costs		\$		
15. A. Grant Exclusive Line Item(s)		\$		
15. B. Grant Exclusive Line Item(s)				
16. Total Direct Costs (add lines 1-15)	200.413	\$	69,670.00	
17. Total Indirect Costs	200.414	\$	0.00	
Rate %:				
Base:				Instructions
 Total Costs State Grant Funds (Lines 16 and 17) MUST EQUAL REVENUE TOTALS ABOVE 		\$	69,670.00	found at end of document.

GOMBGATU-3002-(R-02-17)

UNIFORM GRANT BUDGET TEMPLATE State of Illinois



NOFO Number: 378-248

Organization Name: Lake County Stormwater Management Commission (County of Lake)

SECTION A - Continued - Indirect Cost Rate Information

If your organization is requesting reimbursement for indirect costs on line 17 of the Budget Summary, please select one of the following options

allowed. This NICRA will be accepted by all State of Illinois agencies up to any statutory, rule-based or programmatic restrictions or limitations. NOTE: Agency. A copy of this agreement will be provided to the State of Illinois' Indirect Cost Unit for review and documentation before reimbursement is 1. Our Organization receives direct Federal funding and currently has a Negotiated Indirect Cost Rate Agreement (NICRA) with our Federal Cognizant

Your organization may not have a Federally Negotiated Cost Rate Agreement. Therefore, in order for your organization to be reimbursed for the Indirect (If this option is selected, please, provide basic Negotiated Indirect Cost Rate Agreement in area designated below.)

a. Negotiate an Indirect Cost Rate with the State of Illinois' Indirect Cost Unit with guidance from your State Cognizant Agency on an annual basis; Costs from the State of Illinois your organization must either:

c. Use a Restricted Rate designated by programmatic or statutory policy (see Notice of Funding Opportunity for Restricted Rate Programs). b. Elect to use the de minimis rate of 10% modified for total direct costs (MTDC) which may be used indefinitely on State of Illinois awards; or

selected, please provide basic Indirect Cost Rate information in area designated below.) Rate Proposal to the Indirect Cost Unit within 6 months after the close of each fiscal year [2 CFR 200, Appendix IV(C)(2)(C)]. NOTE: (If this option is Illinois agencies up to any statutory, rule-based or programmatic restrictions or limitations. Our Organization is required to submit a new Indirect Cost 2a. Our Organizations currently has a Negotiated Indirect Cost Rate Agreement (NICRA) with the State of Illinois that will be accepted by all State of

(.bejtated.) unit. Note: (Check with you State of Illinois Agency for information regarding reimbursement of indirect costs while your proposal is being (3) months after the effective date of the State award [2 CFR 200 Appendix (C)(2)(b)]. The initial ICRP will be sent to the State of Illinois Indirect Cost submit our initial Indirect Cost Rate Proposal (ICRP) immediately after our Organization is advised that the State award will be made no later than three 2b. Our Organization currently does not have a Negotiated Indirect Cost Rate Agreement (NICRA) with the State of Illinois. Our organization will

within your Budget Narrative under Indirect Costs.] (C)(4)(f) and 200.68.] [Note: Your Organization must be eligible, see 2 CFR 200.414 (f), and submit documentation on the calculation of MTDC elects to charge the de minimis rate of 10% modified total direct cost (MTDC) which may be used indefinitely on State of Illinois awards [2 CFR 200.414 3. Our Organization has never received a Negotiated Indirect Cost Rate Agreement from either the Federal government or the State or Illinois and

4. For Restricted Rate Programs, our Organization is using a restricted indirect cost rate that:

☐ is included as a "Special Indirect Cost Rate" in the NICRA, pursuant to 2 CFR 200 Appendix IV(5); or

Complies with other statutory policies.

The Restricted Indirect Cost Rate is:

5. No reimbursement of Indirect Cost is being requested. (Please consult your program office regarding possible match requirements.)

Basic Negotiated Indirect Cost Rate Information (Use only if option 1 or 2(a), above is selected.)

sel Base Instribution Base Is: Period Covered by NICRA: From: Approving Federal or State Agency: :oT

%

Indirect Cost Rate:



ection B: Non-State of Illinois Funds	Fiscal Year:	FY 18	
REVENUES			Total Revenue
Grantee Match Requirement %: 44.9	(Agency to Populate)		
b) Cash		\$	85,400.0
c) Non-Cash	이 것 같은 것 같은 것 봐. 나는 나라 가락했다.	\$	
d) other Funding and Contributions		\$	
Total Non-State Funds (lined b through d)		\$	85,400.0
Budget Expenditure Categories	OMB Uniform Guidance Federal Awards Reference 2 CFR 200		Total Expenditures
1. Personnel (Salaries and Wages)	200.430	\$	
2. Fringe Benefits	200.431	\$	
3. Travel	200.474	\$	
4. Equipment	200.439	\$	and the state of the second second second
5. Supplies	200.94	\$	
. Contractual Services and Subawards	200.318 & 200.92	\$	85,400.00
7. Consultant (Professional Services)	200.459	\$	00,100.00
. Construction		\$	
. Occupancy (Rent and Utilities)	200.465	\$	
0. Research and Development (R&D(200.87	\$	
1. Telecommunications		\$	
2. Training and Education	200.472	\$	
3. Direct Administrative Costs	200.413 (c)	\$	
4. Miscellaneous Costs		\$	
15. A. Grant Exclusive Line Item(s)		\$	
5. B. Grant Exclusive Line Item(s)		\$	
6. Total Direct Costs (add lines 1-15)	200.413	\$	85,400.00
17. Total indirect Costs	200.414	\$	
Rate %;			
Base:			
 Total Costs State Grant Funds (Lines 16 and 17) MUST EQUAL REVENUE TOTALS ABOVE 		\$	85,400.0

GOMBGATU-3002-(R-02-17)



CSFA Short Description: Section 319(h) Grant Program	Catalog of State Financial Assistance (CSFA) Number: 532-60-0378
	Data Universal Number System (DUNS) Number (enter numbers only) : 074591652
ake) NOFO Number: 378-248	Organization Name: Lake County Stormwater Management Commission (County of L

By signing this report, I certify to the best of my knowledge and belief that the report is true, complete and accurate and that any false, fictitious or traudulent information or the omission of any material fact could result in the immediate termination of my grant award(s).

DRAFT - DO NOT SIGN	DRAFT - DO NOT SIGN
Date of Execution (Chief Financial Officer):	Date of Execution (Executive Director):
Signature (Chief Financial Officer or equivalent):	Signature (Executive Director or equivalent):
Kurt Woolford	Michael Warner
Printed Name (Chief Financial Officer or equivalent):	Printed Name (Executive Director or equivalent):
Chief Engineer	Executive Director or equivalent):
Title (Chief Financial Officer or equivalent):	Title (Executive Director or equivalent):
Lake County Stormwater Management Commission	Lake County Stormwater Management Commission Institution/Organization Name:

Note: The State Awarding Agency may change required signers based on the grantee's organizational structure. The required signers must have the authority to enter onto contractual agreements on the behalf of the organization.



FFATA Data Collection Form (if needed b	y agency)				
Under FFATA, all sub-recipients who receive	e \$30,000 or more must provide the	following i	nformation for federal repo	rting. Please fill out th	e following form accurately and completely
4-digit extension if applicable:					
Sub-recipient DUNS: 074591652		Sub-rec	pipient Parent Company	DUNS:	
Sub-recipient Name: Lake County St	tormwater Management Commis	ssion			
Sub-recipient DBA Name: Lake County	Stormwater Management Comr	nission			
Sub-recipient Street Address: 500 We	est Winchester Road				
City: Libertyville	State: Illinois	Zip-Coc	le:60048	Congressional Dis	trict: US 10th District
Sub-recipient Principal Place of Perform	nance:				
City:	State:	Zip-Coc	le:	Congressional Dis	trict:
Contract Number (if known):	Award Amount:		Project Period: From:		Project Period: To:
3191812	\$69,670.00		Nov 1, 2018		12/31/2020
State of Illinois Awarding Agency and P	roject Detail Description:				
Illinois EPA - North Branch of the Chica	oo River Watershed-Based Plan	I Indate -	2018		
Under certain circumstances, sub-recipies	nt must provide names and total	compensa	ation of its top 5 highly co	ompensated officials	. Please answer the following questions and
tonow the mstructions.					
					all branches and affiliates worldwide) receive erative agreements and (2) \$25,000,000 or
more in annual gross revenue from U.S.	federal contracts, subcontracts,	loans, gr	ants, subgrants and/or o	cooperative agreem	ents?
Yes If Yes, must ans		No 🖂	If No, you are no	ot required to provid	le data.
Q2. Does the public have access to info	ormation about the compensation	of the section	enior executives in your l	business or organiz	ation (including parent organization, all of 1934 (5 U.S.C. 78m(a), 78o(d)) or section
6104 of the Internal Revenue code of 19	86 (i.e., on IRS Form 990)?	Section		unity Exchange Act	of 1934 (5 U.S.C. 78m(a), 780(d)) or section
Yes 🔀		No 🗌	lf No, you must	provide the data. Pl	ease fill out the rest of this form.
Please provide names and total compensation	ation of the top five officials:				
Name: Burton, Barry (County Administr	ator			Ar	nount: \$247,090.00
Name: Pfister, Mark (Director of Health	Department)				nount: \$187.736.00
Name: Gordon, Gary (Director of Finan	ce)			Ar	nount: \$179,131.00
Name: Zastany, Roert (Executive Direc	tor - Courts)				nount: \$178,609.00
Name: McEwan, Amy (Deputy County /	Administrator)			Ar	nount: \$169,555.00
GOMBGATU-3002-(R-02-17)					P E



1). Personnel (Salaries and Wages) (2 CFR 200.430)

List each position by title and name of employee, if available. Show the annual salary rate and the percentage of time to be devoted to the project and length of time working on the project. Compensation paid for employees engaged in grant activities must be consistent with that paid for similar work within the applicant organization. Include a description of the responsibilities and duties of each position in relationship to fulfilling the project goals and objectives in the narrative space provided below. Also, provide a justification and description of each position (including vacant positions). Relate each position specifically to program objectives. Personnel cannot exceed 100% of their time on all active projects.

					Total Personne	77.127,428	
n ant ions			· A com	P	9/		bbA 9feled
					State Total	42°L92'#9\$	
Stream Inv. Intern 2	Intern	00.51\$	Ηουήλ	001	009 %	00.008,7\$	bbA 9feleC
Stream Inv. Intern 1	Intern	00.51\$, γυνομ	100	009 %	00.008,7\$	bbA efeled
lacob Jozefowski	Assoc. Water Resource Professional	00.008,54\$	Хезну	3	۶ %	00.249,542.00	010100
եր Լեզաչ	GIS Analyst	10.788,888	Үеапу	3	۶ ۶	£8.207,7 	Diplog
enesto Hurarcha	Water Resources Professional	£7.280,28 \$	үезчу	215.2	8 9	£7.661,8\$	อาอเอต
Alichael Prusila	Planning Supervisor	16.472,00\$	Үеану	3	۶ ۶	47.421,8\$	bbA Bfelete
shley Warren אפורפח	Water Resources Professional	78.002,88\$	үезчу	۲.۵	ε 9	68.633,11\$	bbA 9teleCl
Nichael Warner	Executive Director	\$121,885.53	Үеану	L	L 9	98.812,12	bbA 9feleC
ameN	noitizo9	Salary or Wage	Basis (۲۲./Mo./Hr.)	emiT to %	Length of Time	Personnel Cost	ətələd\bbA woЯ

The Executive Director will oversee getting all agreements approved by the Stormwater Management Commission and will oversee the Lake County Emergency Appropriation (preparing and reviewing agreements and IL EPA required



1). Personnel (Salaries and Wages) (2 CFR 200.430)

documents, schedules and reports). The Water Resource Professional and GIS/Engineer staff will work collaboratively on compiling the narrative and mapping components of the watershed-based plan. The 2 intern staff will conduct the stream inventory and data compilation for the Lake County portion of the watershed. Personnel Narrative (Non-State): (i.e. "Match" or "Other Funding")



2). Fringe Benefits (2 CFR 200.431)

Fringe benefits should be based on actual known costs or an established formula. Fringe benefits are for the personnel listed in category (1) direct salaries and wages, and only for the percentage of time devoted to the project. Provide the tringe benefit rate used and a clear description of how the computation of fringe benefits was done. Provide both the annual (for multiyear awards) and total. If a fringe benefit rate used, show how the fringe benefits were computed for each position. The budget percentage of time devoted to the project. Provide the tringe benefit ste used, show how the fringe benefits were computed for each position. The budget lot the percentage of the percentage of time devoted to the project. Frovide the finge benefit ste used, show how the fringe benefits were computed for each position. The budget justification should be reflected in the budget description. Elements that comprise fringe benefits should be indicated.

	92.819,418	Total Fringe Benefits							
		IstoT state Total							
Delete		%							
bbA	92.819,418	State Total							
bbA Delete	- 29.594,1\$	% 68.75	\$3,942.00	Associate Water Resource Professional	Jacob Jozefowski				
Delete Delete	- 92.99.26	% £1.44	£8.207,7 2	teylenA 219	վең Լағату				
Delete Delete	- 29.408,2\$	45.24 %	£4.99.43	Water Resources Professional	Ernesto Huaracha				
Delete Delete	- +L.474,8\$	% 92 [.] 74	\$8,124.74	Planning Supervisor	Michael Prusila				
Add Delete	- \$3'569.39	% 28.03	68.639,11\$	Water Resources Professional	אארפ <i>ח</i> אאראא אפרנא				
bbA Delete	- 82.77 4	31.42 %	98.813,18	Executive Director	Michael Warner				
ətələD\bbA swoЯ	Fringe Benefit Cost	Rate (%)	eseg	Position(s)	əmsN				

Fringe Benefits Narrative (State):

Fringe benefits include Health/Life/Dental (varies), FICA (7.65%), and IMRF(10.52%). Base = the annual fringe benefits for each project staff member. The rate = the percent of time working on the project and length of time spent on the project similar to the percentel calculation. Intern staff do not receive fringe benefits.

Fringe Benefits Narrative (Non-State); (i.e. "Match" or "Other Funding")



3). Travel (2 CFR 200.474)

Travel should include: origin and destination, estimated costs and type of transportation, number of travelers, related lodging and per diem costs, brief description of the travel involved, its purpose, and explanation of how the proposed travel is necessary for successful completion of the project. In training projects, travel and meals for trainees should be listed separately. Show the number of trainees and unit cost involved. Identify the location of travel, if known; or if unknown, indicate "location to be determined." Indicate source of Travel Policies applied, Applicant or State of Illinois Travel Regulations. NOTE: Dollars requested in the travel category should be for staff travel only. Travel for consultants should be shown in the consultant category along with the consultant's fee. Travel for training participants, advisory committees, review panels and etc., should be itemized the same way as indicated above and placed in the "Miscellaneous" category.

Purpose of Travel/Items	Location	Cost Rate	Basis	Quantity	Number of Trips	Travel Cost	Add/Delete Row
							Add
							Delete
					State Total		
							Add
							Delete
					NON-State Total		
					Total Travel		
avel Narrative (State):							
avel Narrative (Non-State): (i.e.	e "Match" of "Other	Funding)					
avel Narrative (Non-State): (i.e.	e "Match" of "Other	Funding)					

State of Illinois State of Illinois TAPAR GRANT BUDGET TEMPLATE



4). Equipment (2 CFR 200.439)

Provide justification for the use of each item and relate them to specific program objectives. Provide both the annual (for multiyear awards) and total for equipment. Equipment is defined as an article of tangible personal property that has a useful life of more than one year and a per-unit acquisition cost which equals or exceeds the lesser of the capitalization level established by the non-Federal entity for financial statement purposes, or \$5,000. An applicant organization may classify equipment at a lower dollar value but cannot classify it higher than \$5,000. (Note: Organization's own capitalization policy for classification of equipment can be used). Applicants should analyze the cost benefits of purchasing versus leasing equipment, especially high cost items and those subject to rapid technical advances. Rented or leased equipment costs should be listed in the "Contractual" category. Explain how the equipment is necessary for the success of the project. Attach a narrative describing the procurement costs about the head in the "Contractual" category. Explain how the equipment is necessary for the success of the project. Attach a narrative describing the procurement costs about the head in the "Contractual" category. Explain how the equipment is necessary for the success of the project. Attach a narrative describing the procurement costs about the head in the "Contractual" category. Explain how the equipment is necessary for the success of the project. Attach a narrative describing the procurement of the tot head

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1	bbA									
			State Total							
	bbA Delete									
	ətələd\bbA гwoЯ	Equipment Cost	Cost Per Item	Quantity	ltem					

Equipment Narrative (State):

Equipment Narrative (Non-State): (i.e. "Match" or "Other Funding")



5). Supplies (2 CFR 200.94)

List items by type (office supplies, postage, training materials, copying paper, and other expendable items such as books, hand held tape recorders) and show the basis for computation. Generally, supplies include any materials that are expendable or consumed during the course of the project.

Item	Quantity/Duration	Cost Per Item	Supplies Cost	Add/Delete Rows
				Add Delete
		State Total		
				Add Delete
		Non-State Total		
		Total Supplies		



6). Contractual Services (2 CFR 200.318) & Subawards (200.92)

Provide a description of the product or service to be procured by contract and an estimate of the cost. Applicants are encouraged to promote free and open competition in awarding contracts. A separate justification must be provided for sole contracts in excess of \$150,000 (See 2 CFR 200.88). NOTE : this budget category may include **subawards**. Provide separate budgets for each subaward or contract, regardless of the dollar value and indicate the basis for the cost estimates in the narrative. Describe products or services to be obtained and indicate the applicability or necessity of each to the project.

Please also note the differences between subaward, contract, and contractor (vendor):

Subaward (200.92) means an award provided by a pass-through entity to a sub-recipient for the sub-recipient to carry out part of a Federal/State award, including a portion of the scope of work or objectives. It does not include payments to a contractor or payments to an individual that is a beneficiary of a Federal/State program.
 Contract (200.22) means a legal instrument by which a non-Federal entity purchases property or services needed to carry out the project or program under a Federal 2) Contract (200.22) means a legal instrument by which a non-Federal entity purchases property or services needed to carry out the project or program under a Federal award. The term as used in this part does not include a legal instrument, even if the non-Federal entity considers it a contract, when the substance of the transaction a award. The term as used in this part does not include a legal instrument, even if the non-Federal entity considers it a contract, when the substance of the transaction and the term as used in this part does not include a legal instrument, even if the non-Federal entity considers it a contract, when the substance of the transaction are a transaction.

meets the definition of a Federal award or subaward. 3) "Vendor" or "Contractor" is generally a dealer, distributor or other seller that provides supplies, expendable materials, or data processing services in support of the project activities.

Total Contractual Services \$82'400.00 \$82'400.00 IstoT state-noN Delete Conduct Stream/Detention Basin Inventory for Cook County/NBCR watershed (MWRD) \$23,400.00 **bbA** Delete Conduct Monitoring Data Collection for the North Branch of the Chicago River (NBWW) \$62,000.00 **bbA** State Total Delete **bbA** Cost SWOA mət Contractual Services steled\bbA

Contractual Services Narrative (State):

Contractual Services Narrative (Non-State): (i.e. "Match" or "Other Funding") The North Branch Watershed Workgroup (NBWW) will use annual membership dues as match to design and initiate a long term water quality monitoring program. SMC

will assist ABWW to hire a qualified consultant through a Request for Proposals process to design and implement the monitoring program, collecting the first year of data and establishing a baseline for future comparison. SMC will enter into a contractual agreement with NBWW to complete a monitoring program for the watershed based plan



6). Contractual Services (2 CFR 200.318) & Subawards (200.92)

within the grant period.

MWRD has been requested to conduct the stream & detention basin inventory for the Cook County portions of the North Branch of the Chicago River watershed, SMC will enter into a Memorandum of Understanding (MOU) with MWRD to complete this watershed planning effort.



7). Consultant Services and Expenses (2 CFR 200.459)

Consultant Services (Fees): For each consultant enter the name, if known, service to be provided, hourly or daily fee (8-hour day), and estimated time on the project. Consultant Expenses: List all expenses to be paid from the grant to the individual consultant in addition to their fees (i.e., travel, meals, lodging, etc.) Consultant-Indicate whether applicant's formal, written Procurement Policy or the Federal Acquisitions Policy is used.

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			IstoT atate								
	bbA Delete										
	Add/Delete WoA	Consultant Expenses	Number of Trips	Quantity	sise8	Cost Rate	Location	ទយ៖	ətl - səsnəqx∃ tnɕtluɛnoƏ		
							(ət	st2-nov	Consultant Services Narrative (I		
								:(etete):	Consultant Services Narrative (S		
			rices (Fees)	vnes tretluer	Total Cor						
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	bbA 9f9l9Q										
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F	bbA 9fele0										
	eteled\bbA woЯ	Consultant Services (Fee) Cost	Viitnsu	σ	siss8	Fee	Services Provided		Consultant Services (Fees)		

Consultant Expenses Narrative (State):

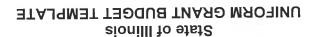
Consultant Expenses Narrative (Non-State): (i.e. "Match" or "Other Funding")



8). Construction

Provide a description of the construction project and an estimate of the costs. As a rule, construction costs are not allowable unless with prior written approval. In some cases, minor repairs or renovations may be allowable. Consult with the program office before budgeting funds in this category. Estimated construction costs must be supported by documentation including drawings and estimates, formal bids, etc. As with all other costs, follow the specific requirements of the program, the terms and conditions of the award, and applicable regulations.

Purpose	Description of Work	Construction Cost	Add/Delete Rows
			Add
			Delete
	State Total		
			Add
			Delete
	Non-State Total		
	Total Construction		
ruction Narrative (State):			
ruction Narrative (Non-State): (i.e. "Match" or "Othe			





9). Occupancy - Rent and Utilities (2 CFR 200.465)

Occupancy - Rent and Utilities Narrative (Non-State): (i.e. "Match" or "Other Funding")

List items and descriptions by major type and the basis of the computation. Explain how rental and utility expenses are allocated for distribution as an expense to the program/service. For example, provide the square footate foot rent and utilities, all other indirect or administrative occupancy costs and how many months to rent. **NOTE**: This budget worksheet and narrative. Maintenance and repair costs may be included here if directly allocated to program. indirect expense section of the Budget worksheet and narrative. Maintenance and repair costs may be included here if directly allocated to program.

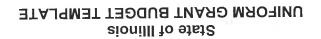
						upancy - Rent and Utilities Narrative (State):
		- Rent and Utilities	al Occupancy	toT		
		IstoT state NON				
Delete						
		State Total				
bbA Delete						
əfələd/bbA woЯ	Occupancy Cost	əmiT îo dîgnə L	teoD	sise8	Quantity	Description



10). Research & Development (R&D) (2 CFR 200.87)

Definition: All research activities, both basic and applied, and all development activities that are performed by non-Federal entities directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes. Provide a description of the research and development project and an estimate of the costs. Consult with the program office before budgeting funds in this category.

Purpose	Description of Work	Research and Development Cost	Add/Delete Rows
			Add
			Delete
	State Total		
			Add
			Delete
	Non-State Total		
	Total Research and Development		
ch and Development Narrative (State):			





11). Telecommunications

List items and descriptions by major type and the basis of the computation. Explain how telecommunications, all other indirect or administrative telecommunication as an expense to the program/service. NOTE: This budgetary line item is to be used for direct program telecommunications, all other indirect or administrative telecommunication costs should be listed in the indirect expense section of the Budget worksheet and narrative.

						Telecommunications Narrative (State):
		eronmunications	∋T lstoT			
		IstoT state Total				
Delete						
bbA		IstoT stat2		1		
Delete						
ətələd\bbA woЯ bbA	Telecommunications Cost	Length of Time	teoO	sise8	Quantity	Description

Telecommunications Narrative (Non-State): (i.e. "Match" or "Other Funding")



12). Training and Education (2 CFR 200.472)

Describe the training and education cost associated with employee development. Include rental space for training (if required), training materials, speaker fees, substitute teacher fees, and any other applicable expenses related to the training. When training materials (pamphlets, notebooks, videos, and other various handouts) are ordered for specific training activities, these items should be itemized below.

Description	Quantity	Basis	Cost	Length of Time	Training and Education Cost	Add/Delete Row
						Add
						Delete
				State Total		
						Add
						Delete
				NON-State Total		
			Total Trai	ning and Education		
raining and Education Narrative (State):						
		- Art U				
raining and Education Narrative (Non-State): ((i.e. "Match" or "Other Fun	iding")				



13). Direct Administrative Costs (2 CFR 200.413 (c))

Direct Administrative Costs Narrative (Non-State): (i.e. "Match" or "Other Funding")

The salaries of administrative and clerical staff should normally be treated as indirect (F&A) costs. Direct charging of these costs may be appropriate only if all of the project or activity; (2) Individuals involved can be specifically identified with the project or activity; (3) Such costs are explicitly included in the budget or have the prior written approval of the State awarding agency; and (4) The costs are not also recovered as indirect costs.

						:(etate) evitaria	ect Administrative Costs		
		inistrative Costs	Total Direct Admi						
		IstoT state Total							
bbA Delete			%						
		State Total							
bbA 9f9l9Q			%						
eteled∖bbA woЯ	Direct Administrative Cost	emiT to dtgned	əmiT to %	sisɛ8 (Yr./Mv./Hr.)	Salary or Wage	Position	əmeN		



14). Other or Miscellaneous Costs

This category contains items not included in the previous categories. List items by type of material or nature of expense, break down costs by quantity and cost per unit if applicable, state the necessity of other costs for successful completion of the project and exclude unallowable costs (e.g.. Printing, Memberships & subscriptions, recruiting costs, etc.)

Description	Quantity	Basis	Cost	Length of Time	Other or Miscellaneous Cost	Add/Delete Row
				X - 5		Add
						Delete
				State Total		
				-		Add
						Delete
				NON-State Total		
			Fotal Other or M	liscellaneous Costs		
ther or Miscellaneous Costs Narrative (State)	:					
ther or Miccollongous Costs Manueling (Manuel						
Other or Miscellaneous Costs Narrative (Non-S	state): (I.e. "Match" or "Oth	ier Funding")				



15). GRANT EXCLUSIVE LINE ITEM

Grant Exclusive Line Item Description:

Costs directly related to the service or activity of the program that is an integral line item for budgetary purposes. To use this budgetary line item, an applicant must have Program approval. (Please cite reference per statute for unique costs directly related to the service or activity of the program). (Note: Use columns within table as needed for the item being reported. Leave blank those columns that are not applicable. This table does NOT auto-calculate each line. You must enter the line totals. The table will auto-calculate the State, Non-State, and Total Grant Exclusive Line Item amounts based on your line entries. The State, Non-State and Total Grant Exclusive Line Item amounts based on your line entries. The State, Non-State and Total Grant Exclusive Line Item amounts will have to enter the State and Non-State Totals for ALL Grant Exclusive Line Item amounts will now state and Non-State Totals for ALL Grant Exclusive Line Item amounts will now state and Non-State Totals for ALL Grant Exclusive Line Item amounts will have to enter the State and Non-State Totals for ALL Grant Exclusive Line Item amounts will now state the State and Non-State Totals for ALL Grant Exclusive Line Item amounts will now state the State and Non-State Totals for ALL Grant Exclusive Line Items in the amounts will NOT carry forward to the Budget Nerrative Summary table. Use the State Non-State Totals for ALL Grant Exclusive Line Items in the amounts will NOT carry forward to the Budget Nerrative Summary tables. Use the State Non-State Totals for ALL Grant Exclusive Line Items in the amounts will be the state the state Summary tables are stated to the state and Non-State Totals for ALL Grant Exclusive Line Items in the amounts will non-State Non-

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Delete Grant Exclusive Line Item

Grant Exclusive Line Item Narrative (Non-State): (i.e. "Match" or "Other Funding")

Med New Grant Exclusive Line Item



16). Indirect Cost (2 CFR 200.414)

Provide the most recent indirect cost rate agreement information with the itemized budget. The applicable indirect cost rate(s) negotiated by the organization with the cognizant negotiating agency must be used in computing indirect costs (F&A) for a program budget. The amount for indirect costs should be calculated by applying the current negotiated indirect cost rate(s) to the approved base(s). After the amount of indirect costs is determined for the program, a breakdown of the indirect costs should be provided in the budget worksheet and narrative below.

Description	Base	Rate	Indirect Cost	Add/Delete Rows
				Add Delete
		State Total		
				Add Delete
		Non-State Total		
		Total Indirect Costs		
Indirect Costs Narrative (State):				
Indirect Costs Narrative (Non-State):				



Budget Narrative Summary--When you have completed the budget worksheet, transfer the totals for each category to the spaces below to the uniform template provided (SECTION A & B). Verify the total costs and the total project costs. Indicate the amount of State requested tunds and the amount of non-State funds that will support the project. (Note: The State, Non-State, and Total cost amounts for each line item below are auto-filled based upon the entries in the preceding budget tables 1-14 and 16. The State Non-State, Non-State from Table 15 above, Grant Exclusive Line Item(s), must be entered into this table by hand due to the possibility of there being more than one Grant Exclusive Line Item (s) amounts are entered into this table, the State Request amount, Non-State Amount none frame than one Grant Exclusive Line Item(s) amounts are entered into this table, the State Request amount, Non-State Amount amount from the order than one Grant Exclusive Line Item(s) amounts are entered into this table, the State Request amount, Non-State Amount amount frames and the Total Project Costs will be calculated automaticative Line item(s) amounts are entered into this table, the State Request amount, Non-State Amount amount is the preceding budget tables.

TOTAL PROJECT COSTS 00.070,8815 InnomA stat2-noV 00.004,888 State Request 00'029'69\$ 16. Indirect Costs 15. GRANT EXCLUSIVE LINE ITEM(S) 14. Other or Miscellaneous Costs Direct Administrative Costs 12. Training and Education 11. Telecommunications 10. Research and Development (R & D) 9. Occupancy (Rent and Utilities) 8. Construction 7. Consultant (Professional Services) 6. Contractual Services \$82,400.00 00.004,888 5. Supplies 4. Equipment 3. Travel Fringe Benefits 92.816,418 92.819,918.26 1. Personnel 72.127,428 72.137,428 Budget Category State 91612-noN **Total**



For State Use Only			
Grantee: Lake County Stormwater Management Commiss Data Universal Number System (DUNS) Number (enter nu		Notice of Funding Opportunity (NOFO) Nu	mber: ³⁷⁸⁻²⁴⁸
Catalog of State Financial Assistance (CSFA) Number: 53		CSFA Short Description: Section 319(h) G	rant Program
Fiscal Year(s): FY 18, FY 19, FY 20			
Initial Budget Request Amount: \$69,670.00			
Prior Written Approval for Expense Line Item: NA			
Statutory Limits or Restrictions: <u>NA</u>			
Checklist: NA			
Final Budget Amount Approved: \$69,670.00			
Sanjay Sofat			
Program Approval Name	Program Approval Signa	ature	Date
Courtney Botts			
Fiscal & Administrative Approval Name	Fiscal & Administrative /	Approval Signature	Date
Budget Revision Approved:			
Program Approval Name	Program Approval Signa	ture	Date
Fiscal & Administrative Approval Signature	Fiscal & Administrative A	Approval Signature	Date

§200.308 Revision of budget and program plans

(e) The Federal/State awarding agency may, at its option, restrict the transfer of funds among direct cost categories or programs, functions and activities for Federal/State awards in which the Federal/State share of the project exceeds the Simplified Acquisition Threshold and the cumulative amount of such transfers exceeds or is expected to exceed 10 percent or \$1,000 per detail line item, whichever is greater of the total budget as last approved by the Federal/State awarding agency. The Federal/State awarding agency cannot permit a transfer that would cause any Federal/State appropriation to be used for purposes other than those consistent with the appropriation.

GOMBGATU-3002-(R-02-17)

Attachment 2 Financial Assistance Agreement XXXX

State of Illinois Illinois Environmental Protection Agency Bureau of Water

Watershed-based plans (Plan) including comprehensive watershed resource inventories (Inventory) developed using, or as match for, Section 319 (h) grant funds shall be consistent with the USEPA watershed-based plan guidance found in Appendix C of the *Nonpoint Source Program and Grants Guidelines for States and Territories* dated April 12, 2013 (as revised), the July 2018 USEPA Critical Source Area Identification and BMP Selection: Supplement to Watershed Planning Handbook, and the Chicago Metropolitan Agency for Planning's "*Guidance for Developing Watershed Action Plans in Illinois*' dated June 2007.

Attachment 2 provides a general outline with brief descriptions of the most common components expected in a watershed-based plan. The outline is not all-inclusive and should be modified to reflect the actual characteristics of the target watershed. Approved example formats for some of the tables are also included. The Grantee may adjust table format and content with Illinois EPA approval.

WATERSHED RESOURCE INVENTORY

Through maps, tables, and narrative text, describe/identify the following found within the watershed and, as appropriate, subwatersheds:

Watershed Boundaries

- size of the watershed in acres and square miles
- general location of the watershed in terms of county and state boundaries
- geographic boundaries
- topography
- sub-watershed boundaries
- location of water resources (lakes, streams, groundwater)
- spatial relationship of water resources, including what segments are connected and how water flows through the watershed

Geology and Climate

- geology
- climate

<u>Soils</u> – Using the most up-to-date soil mapping provided by the USDA Natural Resources Conservation Service (NRCS), summarize:

- hydrologic soil groups
 - o soil texture
 - o drainage description
 - o runoff potential
 - o infiltration rate
 - o transmission rate
 - o total acreage and percent of watershed

- hydric soil groups
 - o total acreage and percent of watershed
- soil types
 - o soil erodibility
 - highly erodible soils
 - Total acreage and percent of watershed
 - o hydric status
 - Total acreage and percent of watershed

Watershed Drainage System

- locations of waterbodies (i.e, streams, lakes, wetlands, ponds, detention basins) and the spatial relationship of those waterbodies, including what segments are connected and how water flows through the watershed for those bodies included in the Illinois Integrated Water Quality Report.
- delineate and describe the drainage system
 - divide the delineated streams and tributaries into smaller segments and assign a unique reach code or name to each segment.
 - inventory and describe these segments
 - length
 - degree of streambed erosion
 - degree of streambank erosion (i.e., low, moderate, high)
 - condition of riparian areas (i.e., poor, fair, good)
 - degree of channelization (low, moderate, high)
 - debris blockages
 - divide the delineated lake shorelines into smaller segments and assign a unique code or name to each segment
 - o inventory and describe these segments
 - length
 - degree of shoreline erosion for waterbodies greater than 20 acres (i.e., low, moderate, high)
 - condition of shoreline buffer zones for waterbodies greater than 20 acres (i.e., poor, fair, good)
- detention/retention basins
 - o type
 - o location
 - o condition

Table . Summary of stream and tributary channelization.

Stream or Tributary Name	Reach Code	Stream Length Assessed (ft)	None or Low Channelization (ft/%)		Moderate Channelization (ft/%)		High Channelization (ft/%)	
Totals								

Table. Summary of stream and tributary riparian area condition.

Stream or Tributary Name	Reach Code	Stream Length Assessed (ft)	Good Condition (ft/%)		Fair Condition (ft/%)		Poor Condition (ft/%)	
Totals								

Table . Summary of stream and tributary bank erosion.

Stream or Tributary Name	Reach Code	Stream Length Assessed (ft)	None or Low Erosion (ft/%)		Moderate Erosion (ft/%)		High Erosion (ft/%)	
					*			
Totals								

Table . Summary of shoreline buffer zones.

Lake Name	Reach Code	Shoreline Length Assessed (ft)	Good Condition (ft/%)		Fair Condition (ft/%)		Poor Condition (ft/%)	
Totals								

Table . Summary of shoreline erosion.

Lake Name	Reach Code	Shoreline Length Assessed (ft)	None or Low Erosion (ft/%)	Moderate Erosion (ft/%)	High Erosion (ft/%)	
Totals						

Water Quality Assessment

- water quality of lakes and streams
 - character and location of lakes and stream segments to which the Illinois Environmental Protection Agency (Illinois EPA) has assigned Assessment Unit IDs for the purpose of inventorying, evaluating, and reporting water quality conditions in accordance with Section 305(b) of the Federal Clean Water Act (CWA).
 - o status of designated use support
 - causes and sources of impairment as reported in the most recent Illinois Integrated Water Quality Report
 - summarize any other available, relevant water quality and related information and use this information to further identify the potential causes of impairment (pollutants) and pollutant sources
- pollutant loads (i.e., pounds/year of phosphorus) by source (i.e., urban runoff, streambank erosion) or land use type
- estimate of the existing annual pollutant loads
- estimate of the annual pollutant load reduction targets, or needed load reductions

Watershed Jurisdictions

- units of government (State, counties, townships, municipalities, unincorporated areas) and their associated jurisdictions
 - o total acreage and percent of watershed within each jurisdiction.
 - roles and responsibilities of each unit of government as it relates to watershed planning, water quality, and nonpoint source pollution control

Demographics

- population
- population change
- growth forecasts
- median age
- median income
- employment

Land Use / Land Cover

- existing land use / land cover
 - o total acreage and percent of watershed in each land use classification
- predicted future land use / land cover
- estimate the existing and future percent imperviousness (or extent of impervious cover)
- for agricultural land use, identify the total acreage and percent of the watershed in subcategories such as row crop and pastureland
- existing BMPs based on information that is readily available through the RMMS or other existing inventories

Source	N Load (lb/yr)	P Load (Ib/yr)	Sediment Load (tons/yr)	
Urban				
Cropland				
Forest & Grassland				
Water/Wetland				
Streambank				
Shoreline				
Total				

Table : Estimated existing annual pollutant load by source at the watershed scale.

Table : Annual pollutant load by sub-watershed.

Sub-watershed	N Load (lb/yr)	P Load (Ib/yr)	Sediment Load (tons/yr)

WATERSHED-BASED PLAN

Developed from the completed inventory along with input from the local stakeholders and local experts, the plan shall contain a:

- problem statement
- goals
- objectives

In addition, the plan shall:

- identify and assess use impairments of water resources
- identify the causes and sources of such impairments, including critical areas
- identify potential management practices for prevention, remediation, restoration, and maintenance to achieve water quality and natural resource objectives
- identify the costs and funding sources associated with implementing recommendations of the plans (technical and financial assistance)
- include an implementation schedule
 - o description of interim, measurable milestones
- public information/education component
- identify criteria to be used to determine whether loading reductions are being achieve over time and substantial progress is being made toward attaining water quality standards
- monitoring component
- contain site-specific best management practices (BMP) recommendations along with the associated

- o units (number, feet, acres) that should be implemented
- o cost of implementation
- o estimated pollutant load reduction
- o priority
- o responsible entity for each site-specific recommended BMP
- watershed-wide summary of BMPs recommended for implementation

BMP Name	Amount	Unit	Cost	Sediment (tons/yr)	Total Suspended Solids (Ibs/yr)	Phosphorus (Ibs/yr)	Nitrogen (Ibs/yr)
Column "a"	Column "b"	Column "c"	Column "d"	Column "e"	Column "f"	Column "g"	Column "h"

The Grantee may adjust table format and content with Illinois EPA approval. The following guidance is appropriate if using the BMP table above.

In column "a", identify the name of each type of NPS pollution control BMP (i.e., waste management system, conservation tillage, streambank stabilization) that will need to be implemented throughout the watershed to achieve the load reductions estimated in the plan. Each entry in column "a" shall represent sum of the multiple individual BMPs of the same type, which may be needed in multiple locations spread throughout the entire watershed. Each entry in column "a" shall be based on the plan's identification of the causes and sources (i.e., X numbers of dairy cattle feedlots needing upgrading, Y acres of row crops needing improved nutrient management or sediment control, or Z linear miles of eroded streambank needing remediation) or groups of similar sources that will need to be controlled to achieve the load reductions estimated in the plan.

In column "b," identify the cumulative size (measured in number, acres, or feet) of each type of BMP recommended by the plan and entered in column "a."

In column "c," identify the unit of measure (number, acres, or feet) used to describe the size entered in column "b" for each type of BMP recommended by the plan and entered in column "a."

In column "d," identify the cumulative cost (measured in US dollars) of each type of BMP recommended by the plan and entered in column "a."

Identify the cumulative sediment load reduction (measured in tons/year) in column "e" or the cumulative total suspended solids load reduction (measured in pounds/year) in column "f" estimated to result from the implementation of each type of BMP recommended by the plan and entered in column "a."

In column "g," identify the cumulative phosphorus load reduction (measured in pounds/year) estimated to result from the implementation of each type of BMP recommended by the plan and entered in column "a."

In column "h," identify the cumulative nitrogen load reduction (measured in pounds/year) estimated to result from the implementation of each type of BMP recommended by the plan and entered in column "a."

All pollutant load reduction estimates should be made recognizing the natural variability and the difficulty in precisely predicting the performance of management measures over time.

Plan Logistics

Identify the members of the planning committee and the organization or stakeholders that they represent.

Identify the lead organization and contact that will be coordinating the implementation of the Plan.

Identify the system/approach and timeline for updates to the plan.