LAKE COUNTY

WATER AUTHORITY

107 North Lake Avenue - Tavares, FL 32778
(352) 343-3777 - Fax (352) 343-4259

Stormwater Treatment Grant - Application Form

The Lake County Water Authority (LCWA) initiated a grant program for stormwater retrofitting projects beginning in fiscal year 1996. The grant program targeted municipality/community projects within Lake County that were aimed at enhancing water quality within our waterbodies. The Stormwater Treatment Grant will be administered through the Lake County Water Authority and evaluated by a Technical Evaluation Team (TET), with final award of available grant funds by the LCWA Board of Trustees.

For fiscal year 2013-2014, $500,000 has been made available to fund this grant program. At the complete discretion of the LCWA Board of Trustees, these funds may be directed to one or more applicants. The LCWA encourages applicants to submit joint community projects where applicable. Priority will be given to capital improvement projects that are ready for construction or implementation, especially where funds can be fully expended or encumbered by the end of fiscal year 2015 (September 30, 2015). The applicant may include land acquisition cost if the purchase must be made specifically to implement the project. Costs for stormwater studies and engineering design associated with construction and/or alternative technologies that can be demonstrated to provide pollutant removal may be included. These projects may receive a lower prioritization than projects that are ready for construction. All applicants must provide an estimate of pollutant loading in the application. Projects submitted without an estimate of pollutant loading may be excluded from further consideration.

The Stormwater Treatment Grant Program is intended to fund the removal of pollutants that are currently discharging into our lakes and wetlands. The program is not intended to fund the treatment of any new or re-developed areas to meet local, state, or federal stormwater permitting requirements. The program is further not intended to fund flooding problems or system repairs with little or no amount of pollution removal. The applicant will be responsible for all maintenance and operation cost associated with each project.

The Lake County Water Authority shall receive applications no later than 4:00 p.m. January 6, 2014 to be considered. The TET will act upon the individual applications in the form of a recommendation by January 29, 2014. TET's formal recommendations will then be sent along with the accompanying applications to the LCWA Board of Trustees for their review. The Lake County Water Authority Board of Trustees will discuss the Technical Evaluation Team's recommendation and make their formal award of the grant(s) during their regularly scheduled meeting on February 26, 2014. Actual payment will be in the form of a reimbursement to the municipality/community of the proposed project in accordance with approved plans as submitted. **Payment will not be provided for work initiated prior to contract execution.**

Please provide five copies of each submittal with at least one electronic copy in word format. There is no limit to the number of projects that can be submitted. Additional copies may be requested for distribution to the LCWA Board

Applicant Information

Please complete greyed fields as applicable:

Municipality or Community Name City of Leesburg	*Contact* Darel Craine
Phone Number 352-435-9442	*Title* Deputy Director of Public Works
Project Name Lake Griffin Stormwater Improvement	*E-mail* darel.craine@leesburgflorida.gov
Mailing Address 550 S 14th Street Leesburg, FL 34748	

Location Maps

Please provide the following required information

☐ Location of proposed stormwater treatment (attach legible aerial photographs, maps or other materials to adequately depict the watershed, receiving water, and area of the proposed treatment including names of affected water bodies and street names where appropriate).

Lake Griffin - The project will include drainage from the Leesburg Regional Medical Center area of East Leesburg. The runoff enters Lake Griffin at Herlong Park.

Please provide input on the following criteria that will be evaluated:

☐ **Overall Project**: Description of proposed stormwater treatment project. Discuss the technical merits of the project. Provide the associated cost estimate for the project including a separate cost estimate for any additional work if the stormwater element is part of a larger project, the schedule with a completion date, and the estimated operation/maintenance plan for the proposed project. **(14 points max)**

Enclose Ditch line and reconstruct existing stormwater pond. Construct a second pond for further treatment and polish prior to introduction to Lake Griffin.

Cost Estimate: Engineering $125,000 Construction $675,000 Total $800,000
Project design ongoing construction 2014/15
Grant request is for construction cost only: Estimate $675,000

☐ **Status of Project**: Which phases of the project have been completed? Provide realistic completion dates for the remaining phases. **(5 points max)**

Conceptual X
Study
Design
Permits
Bid Packages Prepared

☐ **Public Benefit**: Identify the receiving waterbody. Explain the type of existing public access to the receiving waterbody (Public Ramps, Public Docks, Adjacent Public Parks, etc.). Discuss the expected public benefit by implementing the project. **(19 points max)**

Lake Griffin at Herlong Park/water quality of Herlong Canal

☐ **Pollutant Removal**: Identify the size of the area (in acres) proposed for treatment, the percent of the watershed that is impervious, the types of pollutants targeted for removal, and the type and percent efficiency of the treatment method selected. Estimate the pounds of the target pollutants that will be removed per year and identify the method used to calculate these totals. Include the acreage and volume of any retention ponds as well as any soil information that may be available. **(29 points max)**

TBD - Dr. Harvey H. Harper's pollutant loading analysis will be used.

☐ **Type of Project**: What type of project is proposed by the applicant? **(15 points max)**

(Check appropriate answer)

☐ Stormwater Construction Only	15 points
☒ Engineering Design and Construction	9 points
☐ Engineering Design, Construction, and Land Acquisition	6 points
☐ Stormwater Study	3 points
☐ Other Pollutant Removal Items	0 points

☐ **Cost Sharing**: What level of cost sharing is requested (stormwater element only)? **(18 points max)**

(Enter appropriate percentage in correct category)

%	0 to 25% LCWA reimbursement of project cost	18 points
40%	26 to 50% LCWA reimbursement of project cost	12 points
%	51 to 75% LCWA reimbursement of project cost	6 points
%	76 to 100% LCWA reimbursement of project cost	0 points

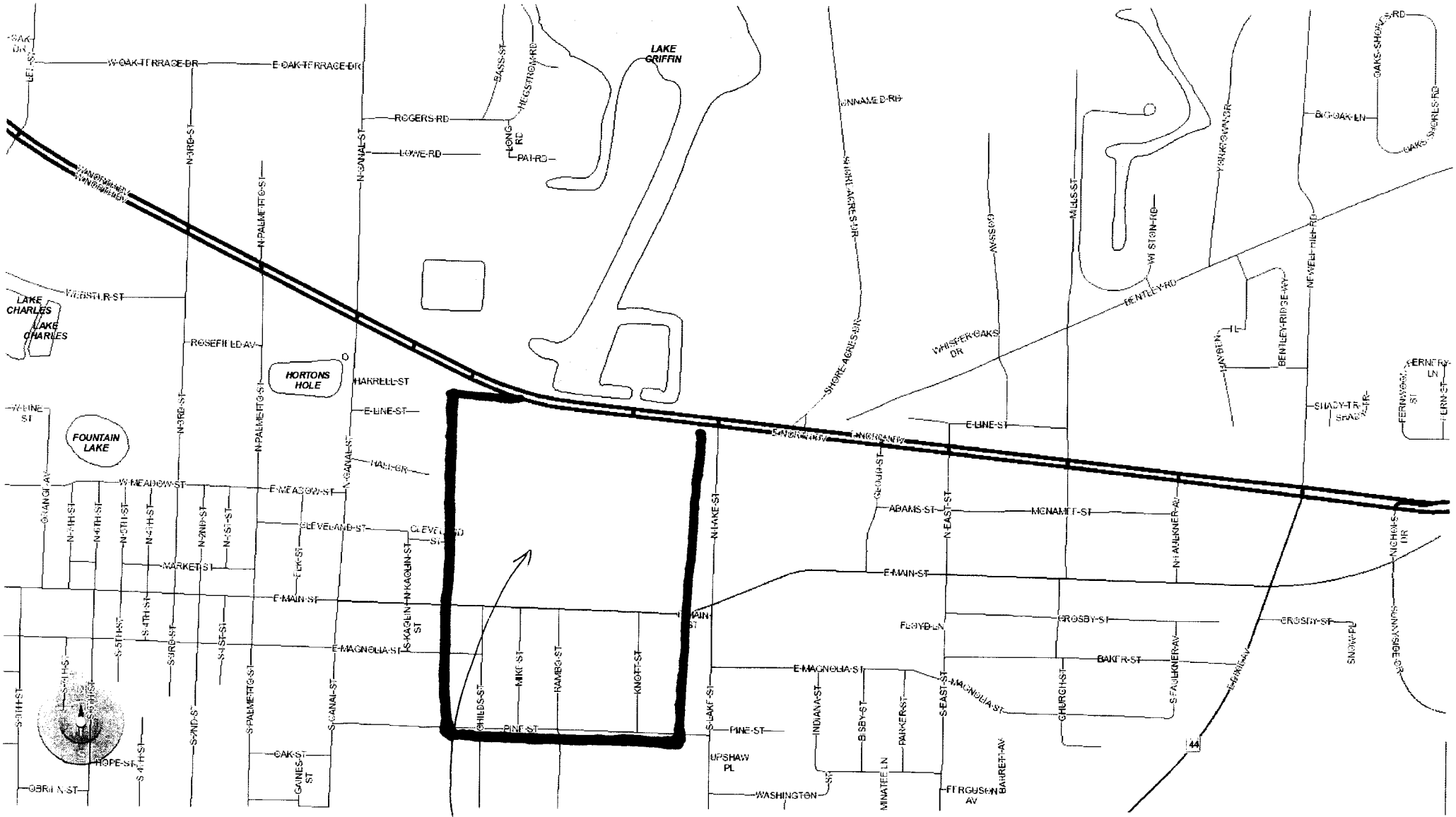
☐ List additional funding partners and amount of proposed funding (stormwater element only)

Agency	Amount	Percentage
Total		100%

The following table represents a compilation of the six categories with their respective possible points that the Technical Review Team will utilize to evaluate and score the application. Each Team member will score each application individually and rank them from high to low. The Team will combine each Team member's ranking into an overall ranking. This final ranking will represent the basis for their final recommendation to the Board of Trustees of the Lake County Water Authority. It will be the responsibility of the Board of Trustees to determine those projects that warrant grant funds and the amount of funds to be awarded. Please keep in mind that the Technical Review Team cannot make assumptions regarding your application, so be as complete as possible with the package of materials that you provide.

Category	**Possible Points**	**Points Awarded**	**Notes/Comments**
Overall Project	14		
Status of Project	5		
Public Benefit	19		
Pollutant Removal	29		
Type of Project	15		
Cost Sharing	18		
Totals	100		

Reviewer Comments (attach an additional sheet if necessary):



Project Area

CITY OF LEESBURG

INFORMATION TO BE SUBMITTED BY ALL CITY DEPARTMENTS/OFFICES/AFFILIATED AGENCIES PRIOR TO APPLYING FOR A GRANT

1. Name of department/office/agency seeking grant: City of Leesburg Public Works Stormwater
2. Dollar amount of the grant that is being sought: $270,000
3. General description of the project or program the grant funds will be used for:
   Lake Griffin Stormwater Improvements
4. Is the project or program listed in item #3 new ☒ or on-going? ☐
5. Name of the funding agency and program distributing the grant:
   Lake County Water Authority
6. Process used for obtaining the funds: ☒ Competitive grant ☐ Established formula
7. Distribution method for funds: ☐ Single-year ☒ Multi-year (Indicate # years: 2)
8. Are grant funds distributed upfront ☐ or on a reimbursement basis? ☒
9. Deadline for submitting grant application: January 6, 2014
10. Anticipated date of grant award notification: February 26, 2014
11. Anticipated date(s) that grant funds will be received: on or before March 2016
12. Provide the names of sub-recipients (if any) who are to receive a portion of the grant funds:
    N/A
13. What are the reporting requirements which must be complied with in order to receive the grant funds? (Example: Submit annual, quarterly or semi-annual reports; create a project budget; solicit proposals from vendors; etc.) quarterly reports/payment invoices & proof of payment
14. Who is responsible for filing any required reports? City of Leesburg Public Works
15. Who is responsible for compiling data and other information associated with the grant?
    Darel Craine
16. Describe how the use of grant funds will affect the future operations and budget of the department, office or agency planning to apply for the grant. Will these impacts be short-term or permanent? How will the use of grant funds affect the Capital Improvement Program (CIP)?
    Funds are available in the Stormwater budget
17. Describe any local matching funds or in-kind services which must be provided in order to qualify for or access the grant funds, and the source of these matching funds or in-kind services:
    This is a percentage match grant/matching funds will be required

18. Mark the box beside each City department or outside agency shown below whose assistance - either directly or indirectly - is required for the application or use of the grant funds being sought:

- [x] City Commission
- [ ] City Manager
  - [ ] Community Outreach
  - [ ] Lakefront TV
- [ ] City Attorney
- [ ] City Clerk
- [ ] Human Resources
- [x] Finance
  - [x] Accounting
  - [ ] Budget
  - [ ] Purchasing
  - [ ] Customer Accounts
  - [x] Grants
- [ ] Airport
- [ ] Information Technology
  - [ ] GIS
  - [ ] Communications
- [ ] Community Development
  - [ ] Planning & Zoning
  - [ ] Building
- [ ] Housing & Economic Development
- [ ] Library
- [ ] Public Works
  - [ ] Solid Waste
  - [ ] Fleet
  - [ ] Streets
  - [ ] Engineering
- [ ] Gas
- [ ] Electric
- [ ] Police
  - [ ] Code Enforcement
- [ ] Fire
- [ ] Environmental Services
  - [ ] Water
  - [ ] Wastewater
  - [ ] Stormwater
- [ ] Recreation
  - [ ] Facilities Maintenance
  - [ ] Community Building
  - [ ] Marina
- [ ] Greater Leesburg CRA
- [ ] Carver Heights/Monclair Area CRA
- [ ] US HWY 441/27 Commercial Redevelopment CRA
- [ ] Other: _____

19. Have all departments or agencies marked in item #17 been notified that their assistance will be required for the grant: Yes ☒ No ☐

20. Description of any associated local costs not otherwise readily identifiable as part of the grant funded project or program (such as administrative overhead) for each year of the grant funding time period, *including any requirements that the City continue financing the project or program after the grant funding time period ends.*

N/A

21. Other supporting information (attach additional sheets if necessary):

NONE

Person submitting application: Darel Craine Deputy Director of Public Works

Print Name & Title

Signature

Date of submittal: _____

City Manager Acknowledgement: _____ _____

Date Signature

Finance Department Authorized Representative: _____

Print Name & Title

_____ _____

Date Signature