



**STORMWATER MANAGEMENT COMMISSION**

**MEMORANDUM**

October 20, 2011

To: Planning Building and Zoning Committee  
Finance and Administration Committee  
County Board

From: Mike Warner, Executive Director  
Patty Werner, Planning Supervisor  
Andrea Cline, Water Resource Specialist

RE: Emergency Appropriation for Financial Assistance Agreement 3191110 with the Illinois EPA for the North Branch Chicago River Watershed Project

---

Lake County Stormwater Management Commission (SMC) requests approval of an emergency appropriation for the FY 2012 budget in the amount of \$531,672 to expense account #21-4202120-79950 and a corresponding addition of \$531,672 divided as follows: \$411,171 to revenue account #212-4202120-45350 for reimbursements of subgrantees and \$120,501 to revenue account #212-4201010-45340 for grant administration purposes. This will reflect the receipt of a Section 319 Nonpoint Source Pollutant Reduction Program grant (319 Grant) from the Illinois Environmental Protection Agency under Financial Assistance Agreement 3191110 approved by the SMC on October 6, 2011. This grant is being used to implement the comprehensive watershed plan for the North Branch Chicago River watershed.

Illinois EPA will provide up to 50% of the total costs for projects in the Villages of Bannockburn, Deerfield, and Green Oaks. Bannockburn will restore two drainage swales and replace a parking lot with two wetland basins on a site west of Waukegan Road and north of Deerfield High School. Bannockburn will also retrofit a swale and install buffers and complete shoreline restoration and buffer installation on two detention basins south of Lakeside Drive in the College Park subdivision. Deerfield will install two rain gardens within a parking lot island at the Metra parking lot. Green Oaks will retrofit a drainage swale, restore a wetland, and stabilize Doe Lake shoreline. The matching 50% cost share will be made up with cash and in-kind services provided by local project sponsors and \$4,000 of SMC in-kind service (see funding summary table below).

**FUNDING SUMMARY**

| Recipient    | Project          | Illinois EPA     |
|--------------|------------------|------------------|
| Bannockburn  | \$595,838        | \$297,919        |
| Deerfield    | \$21,555         | \$10,777         |
| Green Oaks   | \$204,950        | \$102,475        |
| SMC          | \$124,501        | \$120,501        |
| <b>Total</b> | <b>\$946,844</b> | <b>\$531,672</b> |