

## MEMORANDUM

March 6, 2013

TO:

**Burlington City Council** 

FROM:

Megan Moir, Burlington Stormwater Program Manager

RE:

Request to accept two Stormwater grants and request to accept an amendment to a

previously accepted Stormwater grant

The Stormwater Program requests the following actions from the City Council, having received approval from the Board of Finance for these actions on February 11, 2013:

## 1. Authorization for <u>acceptance of a NEW \$35,000</u> grant from Vermont Department of Environmental Conservation for the <u>Development of Stormwater Retrofit Plan for College Street Stormwater Outfall</u>

- This grant provides the funds necessary to hire a stormwater consultant, who will identify opportunities, develop conceptual engineering drawings and prepare cost estimates for stormwater retrofits in the College Street stormwater watershed. This plan will then enable us to proceed with a prioritized implementation of the retrofits in future fiscal years in order to improve the water quality of stormwater being discharged from the College Street stormwater outfall (at the base of College Street near Echo)
- Total Budget: \$40K maximum contractual cost + in-kind personnel for project management
- o Anticipated revenue by Fiscal Year: FY 13: \$10,000; FY 14: \$25,000

## 2. Authorization for <u>acceptance of a NEW \$7400</u> grant from the Lake Champlain Basin Program for creation of <u>Stormwater Friendly Driveway Fact Sheets</u>

- This grant provides the funds necessary to hire a stormwater consultant (and possibly a graphic designer) to create a series of fact sheets on stormwater friendly driveway surfaces and designs (pervious pavers, strip driveways, use of non-coal tar sealants for asphalt etc.) These sheets will be made available on the web and at Planning and Zoning in the hopes that citizens will become better informed about how their driveway contributes to stormwater runoff in the City and will be made aware of potential solutions.
- o Total budget: \$7400 contractual + in-kind personnel costs for project management
- o Anticipated revenue by Fiscal Year: FY 13: \$4000; FY 14: \$3400

## 3. Authorization for <u>acceptance of an amendment to a previously accepted grant</u> for the <u>Installation of a Silva Cell Tree and Stormwater Management System on Cherry Street</u>

- The State had more funds available than previously estimated and awarded the City an additional \$1022.50 for the project. The award amount has increased from \$25,193 to \$26,215.50.
- This grant provides funds for the purchase and installation of a Silva Cell tree and stormwater management system on Cherry Street. The Silva Cell product supports the concrete and asphalt

surfaces so that the soil beneath the sidewalk and street can remain un-compacted and thus provide for better tree health and also for storage and filtration of stormwater.

- o Amendment includes revised project budget (increase of \$40**O**0 in total cost)
- o Total Budget: \$43,715.50 + in kind personnel costs for project management
- o Anticipated revenue: FY 13: \$26,215.50