

GRANT ANALYSIS FORM

OPERATING & CAPITAL GRANT PROJECTS/PROGRAMS

Department/Division: Department of Public Works – Operations Division, Forestry

Contact Person & Phone No: Kimberly Kujoth x5453

Category of Request

New Grant

Grant Continuation

Change in Previously Approved Grant

Previous Council File No. _____

Previous Council File No. _____

Project/Program Title: Great Lakes Restoration Initiative – Assessing Milwaukee's Urban Forest for Habitat Restoration

Grantor Agency: USDA Forest Service

Grant Application Date: _____

Anticipated Award Date: _____

1. Description of Grant Project/Program (Include Target Locations and Populations):

Assessing Milwaukee's Urban Forest for Habitat Restoration will plant up to 2,000 trees on public and private property using a plantable space analysis that identifies opportunities to plant trees. A plantable space analysis was completed in 2009 using aerial imagery to catalog Milwaukee's land cover based on impervious or pervious surfaces. The analysis identifies impervious surfaces or hardscape and determines if it contains a structure. Where pervious surfaces are detected, it identifies vegetative cover as turf or trees and shrubs. When turf only is detected, the analysis indicates an opportunity for tree planting exists. Pairing the plantable space analysis with the City's parcel maps identifies properties by property address and owner for which to direct outreach methods. This prioritization of possible planting locations by plantable space will focus outreach resources with the goal to increase the likelihood and success of tree planting efforts. The plantable space analysis will be one tool to identify opportunities for tree planting, but will not exclude other interested property owners if a site visit determines a property is suitable to support an additional tree.

2. Relationship to City-Wide Strategic Goals and Departmental Objectives:

Assessing Milwaukee's Urban Forest for Habitat Restoration supports the goal of urban forest preservation and restoration through increased tree canopy. Milwaukee's current tree canopy coverage is 21.6% and is comprised of trees on both public and private property. The City's goal is to increase tree canopy coverage to 40%.

3. Need for Grant Funds and Impact on Other Departmental Operations (Applies only to Programs):

NA

4. Results Measurement/Progress Report (Applies only to Programs):

NA

5. Grant Period, Timetable and Program Phase-Out Plan:

Completion May 31, 2014.

6. Provide a list of Subgrantees:

NA

7. If Possible, complete Grant Budget Form and attach to back.
Attached

