

**Michigan Department of Environmental Quality (DEQ)
2015 Community Pollution Prevention Grant Program**

**City of Detroit, Department of Public Works
Detroit DPW Recycling Initiative
Project No. 430266-15**

Reporting Template

Project Goals and Objectives

The goals of this project are:

1. Increase the understanding of the importance of recycling among City of Detroit residents.
2. Increase awareness of the CDDPW Recycling Program.
3. Increase enrollment in the CDDPW Program.
4. Increase the recycling participation rate in the CDDPW.
5. Increase the tonnage of recyclable material collected through the CDDPW recycling program.

The objectives of this project are listed below.

- Add 20,000 households to the CDDPW recycling program by the end of the project. This metric will be determined by the number of households enrolled in the program at the completion of the project minus the number of households enrolled at the beginning of the project.
- Increase the recycling participation rate in the CDDPW to 20% by the end of the project. The participation rate will be calculated by dividing the number of households which possess recycling containers by the total number of households in the City of Detroit.
- Increase the total tonnage of materials collected through the recycling program by 20% by the end of the project. This will be determined by inferring tonnage based on tipping fees paid by the recycling hauler.

Narrative Status Report

Two contracts have been executed for the Community Pollution Prevention Grant; one with Green Living Science and one with Michigan Environmental Council (Zero Waste), to provide educational and outreach services designed to promote increased participation in the City of Detroit's curbside recycling programs. This includes attending community association/block club meetings and other events in order to educate citizens on the importance of recycling and demonstrating how to participate in the recycling programs. Also included is to provide brochures on how to appropriately recycle.

The contractors submitted invoices which are reported in the Quarter 5 report for the period July 1, 2016 through September 30, 2016. They have conducted approximately 62 combined community and school events during the reporting period. Documentation including flyers and sign-up sheets for these events is included with the deliverables. Approximately 969 containers have been delivered during this quarter and 1,243 vouchers have been issued by Green Living Science and Michigan Environmental.

There are 215,000 occupied homes in the City as of the last house count. We started with 19,600 in the pilot area, and we have added 13,264 new customers for a total of 32,864 or 16%.

From July 1 – September 30, 2016 a total of 793.53 tons and 270 loads of materials were collected during the period.

July : 253.23 Ton

Aug: 268.66 Ton

Sept:274.64 Ton

Accomplishments this Period

Work plan Progress

Task I: Project Evaluation

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Task II: Cart Acquisition

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Task III: Marketing Outreach

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Subtask III.1: Review Marketing Plan and Necessary Materials

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Subtask III.2: Implement Marketing Plan

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Task IV: Host Recycling Workshops

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Task V: Cart Distribution

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Task VI: Targeted Community Outreach

On schedule (yes/no)? Yes

If no provide justification and plan for getting back on schedule

Task VII: Reporting

On schedule (yes/no)? No, due to a staffing transition and the restructuring of the Office of the Chief Financial Officer, the Q4 report was delayed 30 days. Going forward, this report will be submitted on time.

Subtask VII.1: Submit quarterly reports to the DEQ

On schedule (yes/no)? No, due to a staffing transition and the restructuring of the Office of the Chief Financial Officer, the Q4 report was delayed 30 days. Going forward, this report will be submitted on time.

Subtask VII.2: Submit a stand-alone final report to the DEQ

On schedule (yes/no)? N/A, project still ongoing.

If no provide justification and plan for getting back on schedule

Significant Activities planned for next quarter

To continue the community recycling workshops and school presentations. To continue to increase the number of recycling containers being placed, thus increasing the participation percentage.

Financial Status Report

Included. \$11,100 was expended related to the reporting period(s) as the Quarter 5 report captures year-to-date invoices not previously reported with a \$3,550.50 Local Match.

Time Detail Sheets

N/A

Invoices and proof of payment

Included in package.

Appendices

Deliverables – meetings and sign-up sheets.