



# Indiana CLEAN Community Challenge Annual Performance Report

State Form 53116 (R / 3-09)  
Indiana Department of Environmental Management  
CLEAN Community Challenge

Indiana Department of Environmental Management  
Office of Pollution Prevention and Technical Assistance  
100 North Senate Avenue IGCS W041  
Indianapolis, IN 46204-2251  
Telephone: (800) 988-7901  
FAX: (317) 234-6573  
[www.cleancommunities.IN.gov](http://www.cleancommunities.IN.gov)

The Indiana CLEAN Community Challenge Annual Performance Report should demonstrate progress toward objectives and targets AND certify CLEAN Community Challenge requirements continue to be achieved. The Annual Performance Report should include the status of projects committed to in your community's original application, results of completed projects, and assurance that an annual Quality of Life Plan review was conducted by your community. Indiana CLEAN Communities must submit an Annual Performance Report two months after the anniversary of their CLEAN Community designation date.

Please do not include any confidential community or business information in your Annual Performance Report. Public access laws require IDEM to make the Annual Performance Report publicly available, which may include posting all portions of your report on the Indiana CLEAN Community Challenge Web site.

Your Annual Performance Report should be reviewed and signed by a senior manager at your community prior to submittal. Once signed, fax or mail the report to IDEM. If you have any questions, please contact the CLEAN Community Challenge Program Manager at 800-988-7901.

## COMMUNITY INFORMATION

Name of Community  
City of West Lafayette

Street Address (number and street)  
609 W. Navajo Street

City, State, ZIP Code  
West Lafayette, IN 47906

Web site  
[www.westlafayette.in.gov](http://www.westlafayette.in.gov)

## CONTACT INFORMATION

Name of Contact  
David Henderson

Title  
Utility Director

Telephone number  
765-775-5145

FAX number  
765-775-5149

E-mail address  
[dhenderson@westlafayette.in.gov](mailto:dhenderson@westlafayette.in.gov)

Mailing Address (number and street)  
500 S. River Road

City, State, ZIP Code  
West Lafayette, IN 47906

Reporting Period Dates (month, day, year)  
June 15, 2011 - June 15, 2012

If this is your third Annual Performance Report, do you wish to renew your Indiana CLEAN Community Challenge designation?  
 Yes  No

If yes, your community will need to provide five new objectives and targets in the Continual Environmental Improvement section of this report.

## ENVIRONMENTAL MEDIA ACTIVITIES

Please identify the five objectives and targets in your Quality of Life Plan and describe the baseline measurement, the progress made during the past year, future plans for achieving each target, and any cost savings experienced as a result of the target.

Environmental Media Activity #1

Objective Reduce the amount of solid waste (rubber) by reusing tire cores and by purchasing recap tires from vendor.

Target By June 2010, the Street, Sanitation, and Recycling Dept. will use only recap tires on 10:00 x 22 truck rims with the exception of steer tires.

Baseline

Progress Made

Calendar year 2012 Progress made 84% of 104 total tires.

Calendar year 2013 Progress made 100% of 104 total tires.

Hurdles overcome None

Upcoming Plans to Achieve Target

Cost Savings

Continue purchase of recaps as tires need to be replaced.

Total Savings: \$25,453 through June 2013

If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met.  
Project met goal and will continue.

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Environmental Media Activity #2	
Objective Reduce solid waste sent to the landfill through increased recycling.	
Target Increase recyclables collected from City Hall by 10% in 2011 and 10% in 2012.	
Baseline	Progress Made
over 700 pounds of recycling collected in a month.	Calendar year 2011 Progress made Recycling rate nears 60% already. Calendar year 2012 Progress made Recycling rate approximately 63%.  Hurdles overcome Opportunity for improvement may be limited.
Upcoming Plans to Achieve Target	Cost Savings
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met. Recycling at City Hall was at a high rate already with little room for improvement.	

Environmental Media Activity #3	
Objective Improve infrastructure to encourage walking and biking.	
Target Increase miles of paved multi-use trails by 15% by November 2012. Increase non-motorized transportation and transit commuting by City employees.	
Baseline	Progress Made
17.06 miles of paved multi-use trails.	Calendar year 2011 Progress made 1.3 mile Wabash Heritage Trail extension Calendar year 2012 Progress made 1.12 miles of trail added on Cumberland Avenue and Northwestern Avenue  Hurdles overcome
Upcoming Plans to Achieve Target	Cost Savings
Continue adding additional trails as opportunities arise.	
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met. A total of 2.42 miles of trail were added to the City during the program.	

Environmental Media Activity #4	
Objective Increase use of compostable dinnerware at community activities as feedstock for methane digester/electricity generator.	
Target Create a system of utilization and collection of compostable dinnerware and digestion of these materials to generate methane as a source of electric energy by December 2012.	
Baseline	Progress Made
	Calendar year 2010 Progress made Collected 25 bags of food waste/compostables at Global Fest. Calendar year 2011 Progress made 251 pounds of food waste/compostables collected at Global Fest.  Hurdles overcome Vendor buy-in to using compostables.
Upcoming Plans to Achieve Target	Cost Savings
Continue working with Global Fest for food waste collection.	
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met. Global Fest was cancelled due to severe weather on Labor Day weekend in 2012. The quality of the compostable dinnerware is such that it does not break down in the digesters as well as we had hoped.	

Environmental Media Activity #5	
Objective Increase the use of alternative fuel for certain city vehicles.	
Target Produce or use 5,000 gallons of biodiesel by September 2012. Purchase one electric vehicle by September 2012.	
Baseline	Progress Made
Tracking fuel usage of city fleet vehicles.	Calendar year 2011 Progress made 3 City Departments involved in demo of electric car.  Calendar year 2012 Progress made Continue city fleet fuel use tracking.  Hurdles overcome
Upcoming Plans to Achieve Target	Cost Savings
Seeking grant opportunities due to the significant expense relative to gasoline powered vehicle.	
If this is your third annual performance report, please provide the final results of this activity. If the objective and target were not achieved in the three year designation period, provide a description of why the objective and target was not met. Objective was not met. Electric vehicles continue to be much more expensive than traditional vehicles. It is difficult for a municipality to justify the additional cost. Perhaps in the future, we may be able to revisit this goal.	

#### ANNUAL EMS AUDIT

Summarize the results of the Annual EMS Audit your community performed on the Quality of Life Plan.  
Opportunities for improvement include better community and business outreach concerning our CLEAN objectives.

#### COMMUNITY AND BUSINESS OUTREACH

Briefly describe the information presented to the community and businesses to keep residents informed of important issues related to the community's environmental performance, including how the status of Quality of Life Plan objectives were relayed to the community.  
Progress toward our goals is presented in our City newsletter. Reports to our City Council and Board of Public Works will also be used.

#### CONTINUAL ENVIRONMENTAL IMPROVEMENT

If this is your third Annual Performance Report and your community desires to continue membership as an Indiana CLEAN Community, please provide five new objectives and targets your community will commit to during the next three year designation period, otherwise skip to the next section.  
We wish to renew our membership and have submitted 5 new goals.

#### ADDITIONAL INFORMATION

Please provide the following additional information.

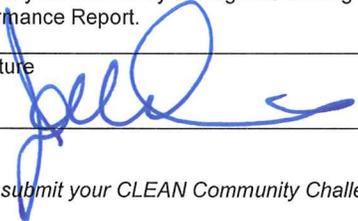
- List environmental awards received or voluntary programs participated in during the past twelve months (include information about each particular program).  
West Lafayette is a Tree City USA and has been for 20 years. The Wastewater Utility is an EPA Green Power Partner and is a member of the EPA Combined Heat and Power Partnership. The Utility also earned a Governor's Award for Environmental Excellence in 2012.
- Has your community taken advantage of any CLEAN benefits? If so, please describe which benefits were used, the implementation process, and ideas for additional benefits IDEM should consider.  
No.
- Is your community pursuing ISO 14001 EMS certification? If yes, how has the Indiana CLEAN Community Challenge program been instrumental in achieving ISO 14001 EMS certification?  
N/A
- Explain the measured or perceived results from receiving, documenting, and responding to external communication and its effect on Quality of Life Plan objectives and targets?
- Explain the emergencies experienced within the community during the past year. Were the applicable emergency and contingency plans detailed in the Quality of Life Plan effective? What changes, if any, have been made to your community's emergency or contingency plans?  
N/A
- How have community residents and businesses reacted to your community participating in the Indiana CLEAN Community Challenge?  
Reaction to our efforts is still positive. Residents enjoy our trails and appreciate the additional recycling opportunities we offer.
- According to the measurement program developed and implemented by your community to measure Quality of Life Plan success, is your community's Quality of Life Plan successful? Why or why not? If not, what changes will be made to ensure continual environmental improvement and future Quality of Life Plan success?  
Our plan has been successful. We are seeing excellent results with our tire recap, trail extension, and recycling efforts.

**CERTIFICATION AND PLEDGE**

I certify that the information contained in this Annual Performance Report and attachments is accurate to the best of my knowledge and that this local government is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with all applicable federal, state, and local environmental requirements, or has a corrective action program in place to attain compliance.

We, the City of West Lafayette, commit to maintaining the principles and goals outlined in our Quality of Life Plan for our local government's Indiana CLEAN Community status. We agree to strive for full compliance with all regulations promulgated by U.S. EPA, the state, and/or local jurisdictions. We agree to promote the Indiana CLEAN Community Challenge and to share our success stories with other communities. We understand that the Annual Performance Report must be submitted to the local government and IDEM and that we must reapply to the Indiana CLEAN Challenge every three years.

I understand that the information provided in this Annual Performance Report will be public record. I am the highest-ranking community official or I have been fully authorized by the highest-ranking community official to execute this statement on behalf of the local government submitting this Annual Performance Report.

Signature 	Title Mayor	Date (month, day, year) August 15, 2013
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*Please submit your CLEAN Community Challenge Annual Performance Report to:*

*IDEM-OPPTA  
CLEAN Community Challenge Program Manager  
100 North Senate Avenue  
MC 64-00 IGCS W041  
Indianapolis, IN 46204-2251  
FAX: 317-234-6573*