



*Robert A. Ficano  
County Executive*

# **WAYNE COUNTY C.L.E.A.N. PROGRAM**

**(COUNTY LENDING ENVIRONMENTAL ASSISTANCE TO NEIGHBORHOODS)**

## **PROJECT APPLICATION PACKAGE**

**August, 2007**

8/28/2007

## PROGRAM SUMMARY

Illegal dumping is a major problem in many urban and rural communities in Wayne County. It affects public health and safety, decreases property value, discourages economic growth, and helps to perpetuate negative perceptions about a community and its citizens. Local governments and private property owners incur significant costs associated with the clean up and prevention of illegal dumping. Many of the communities hardest hit by illegal dumping are those least prepared in terms of manpower and financial ability to combat it. Recognizing the severity of the problem in our communities, Wayne County has put together an illegal dumping program called "C.L.E.A.N." (County Lending Environmental Assistance to Neighborhoods) designed to clean up areas previously dumped on and to prevent further dumping. Municipalities, community groups or faith-based groups who wish to participate in the C.L.E.A.N. program will be required to submit an application for their proposed project to the program's administrator, the Land Resource Management Division (LRMD) of Wayne County's Department of Environment.

C.L.E.A.N. project applications can be submitted for several different types of cleanups. The first type of project (Type A), is one that a community, community group, or faith-based group submits an application requesting that the County provide a complete cleanup of an area impacted by illegal dumping. In the second type of project (Type B), a community, community group, or faith-based group proposes to furnish the manpower to clean up an area impacted by illegal dumping. The County would provide roll-off containers and the disposal of the collected waste. Regardless which type of cleanup the applicant requests, they would be responsible for securing the site following the cleanup to reduce the potential for further dumping.

The Land Resource Management Division will send out applications twice a year. The Site Selection Committee (Committee) will evaluate the applications received and will select 4 to 5 projects from each application period. The projects will be completed as soon as practical after approval is received from the Selection Committee. For projects in which Wayne County is to provide complete cleanup, a contractor will be hired to provide this service. For projects in which the applicant will provide the manpower for the clean up, Wayne County will provide the roll-off boxes as well as transportation and disposal of the waste collected. In both cases, the municipality, community group, or faith-based groups will implement the proposed prevention measures to deter future dumping. The key to the success of this program is prevention through the installation of physical barriers, increased security and public awareness. Projects that emphasize strong preventative measures and community involvement will be given priority in the selection process.

**THE SITE SELECTION COMMITTEE:** The Site Selection Committee is composed of seven members representing Wayne County and its municipalities. Four members of the Committee are from the Wayne County Department of Environment (DOE). The three remaining members of the committee are from the Downriver Community Conference, the Conference of Western Wayne, and the City of Detroit, representing Wayne County municipalities. In order to ensure all regions of the county are represented, the County has

been divided into three regions. The regions were developed to evenly distribute the municipalities most affected by illegal dumping into each of the three regions. The Downriver Community Conference will represent the downriver region, the Conference of Western Wayne will represent the western region and the City of Detroit will represent the eastern region.

**APPLICATION PROCESS:** Municipalities, community groups or faith-based groups who wish to have a site cleaned up will be required to fill out an application that will be submitted to LRMD for consideration by the Committee. The application will describe the dumping problem, types of waste dumped, how the dumping impacts the community, and what steps will be taken to prevent further dumping after the cleanup is completed. The application may include maps and photographs to illustrate the severity of the problem. The applicant must also identify what type of cleanup they are proposing (i.e. one in which the County is responsible for the complete cleanup, or one in which they are looking for assistance with waste transportation and disposal at a site that they will cleanup). Staff at LRMD will review the application, visit the site and make an evaluation of the proposal. Staff will prepare a Power Point presentation that will include their evaluation of the cleanup sites that were submitted to LRMD for consideration as CLEAN projects. The presentation will include a brief summary on each of the projects submitted for consideration, photos of the sites, and a list of preventive measures that will be implemented at the sites as well as staff recommendations to the committee. Committee members will be provided copies of the presentation for their consideration and approval. Committee members will be asked to select 4 to 5 sites to from the list of applicants.

Sites that contain hazardous waste will not be considered as potential cleanup projects for this program. The presence of hazardous waste at a cleanup site adds tremendously to the cost of removal and disposal of waste. The programs goal is to clean up and secure sites of illegal dumping, the clean up of sites contaminated with hazardous waste is well beyond this programs capability. Projects containing hazardous waste will be referred to the appropriate agencies for clean up.

**PROJECT SELECTION:** There will be an emphasis placed on selecting projects that include community participation, the implementation of strong preventive measures, and that are located near sensitive areas. Sensitive areas would include schools, parks, and residential areas. The Committee will also attempt, when possible, to select a project from each of the programs three regions.

**PROJECT EXECUTION:** Completion of the projects will be conducted in two phases, a cleanup phase and a security phase. , The cleanup phase will either be conducted by a Wayne County hired contractor or by the applicant with the County assisting with waste transportation and disposal. The security phase of the project will be the responsibility of the municipality, community group, or faith-based group awarded a project by the Committee. Preventive measures may include physical barriers such as barricades, earth berms, fencing, improved lighting. Other measures could include increased surveillance by police or neighborhood

watch groups and increased public awareness through media coverage and educational outreach programs.

**PROJECT EVALUATION:** LRMD staff will monitor the projects during the cleanup phase with regular field visits up to completion of the project. Authorization for payment by the County to the contractor will be granted once LRMD staff is satisfied the work has been properly completed. Staff will monitor the effectiveness of the preventive measures with quarterly visits to the site for a period of one year after completion of the project. The municipality, community group, or faith-based group conducting the project will submit a report to the Committee verifying that they have completed the work that they had committed to in their proposal. LRMD staff will present an evaluation of the projects previously completed by the C.L.E.A.N. program in the Power Point presentations provided to the Committee. The evaluation report will include the volume of waste removed from the project site, total cost of the cleanup and an evaluation of the effectiveness of the prevention measures employed by the applicant.



**WILLING TO PURSUE ENFORCEMENT PLAN**

**PHYSICAL BARRIERS**


**COMMUNITY INVOLVEMENT**


**ENFORCEMENT**

**Y N** Is the applicant willing to pursue enforcement against a party identified with the dumping?

**WILLING TO PARTICIPATE IN FUTURE ROUNDS**

**Y N** In the event your proposal is not selected this round, would you like your project to be considered in the next round ?

<b>APPLICANT SIGNATURE</b>		<b>DATE</b>	
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**TITLE**

Send Application to: Wayne County Department of Environment  
Land Resource Management Division  
3600 Commerce Court  
Wayne, MI 48184  
734-326-3936

## **C.L.E.A.N APPLICATION GUIDELINES**

Wayne County's illegal dumping program, County Lending Environmental Assistance to Neighborhoods (C.L.E.A.N.) will select 8 to 10 clean-up projects annually in municipalities across Wayne County. The projects will be evaluated by staff of the Land Resource Management Division (LRMD) of the Wayne County Department of Environment and presented to a site selection committee for their consideration. The attached form will be used by LRMD staff to complete their evaluation of proposed projects. It is of the utmost importance that the form is filled out completely and all requested support documentation is attached. Information on the form will be evaluated and used to make an onsite evaluation of the proposed project. The information supplied below will help you to complete the form.

### **I. APPLICANT INFORMATION:**

Potential cleanup projects can be submitted to the C.L.E.A.N. Site Selection Committee by a variety of local organizations. Proposed projects can be submitted by municipalities, community groups or faith based groups. It is important that the full name of the submitting organization is given along with the address of the group's main office. The applicant must submit the name of a contact person; ideally this person would be the person who would work with the LRMD throughout the completion of the project. Along with the project contacts name you should include their phone number, fax number and E-Mail address.

### **II. PROJECT INFORMATION:**

There may be a number of clean-up projects completed by the same municipality or other group over the course of the C.L.E.A.N. programs' life. It is important your group assign a name to each of the proposed clean-up projects to avoid confusion by the C.L.E.A.N. site selection committee and LRMD staff as they evaluate current clean-up projects and monitor completed projects. It is important that the applicants include as much information as possible on the site where the clean up is to take place. Information should include the specific address or addresses of the properties to be cleaned up. Include property ownership, property tax ID #s and Sidwell numbers whenever possible. When possible applicants should provide an estimation of the volume of waste in cubic yards, the types of waste and the number of scrap tires dumped at a project. Also include the size of the proposed project in acres. Include an 8x11 ½ map of the proposed project that includes street names, details the location of waste types on the site and references the location of sensitive features near the project. These sensitive features would include schools, parks, watercourses and residential areas. The map should include their estimated distance from the site.

### **III. DESCRIPTION OF PROBLEM**

Describe what is occurring at the site, who you suspect is doing the dumping, and what makes this site susceptible to illegal dumping. Example: "The proposed site is located in an abandoned industrial area, there is very poor lighting and there is easy access to the site from a nearby freeway. Tire dumpers are waiting until dark, pushing their loads off a flat bed truck in a nearby alley and driving back on to the freeway. They are able to dump their load and be back on the freeway in less than 10 minutes." This information will not only give LRMD staff a better understanding of the problem but will help them to evaluate the feasibility of the projects proposed security and enforcement plans.

#### IV. LONG RANGE SECURITY PLANS

The success of a clean up project will depend on what measures are taken after the initial cleanup is completed to prevent future dumping at the site. In this section you will need to provide the committee information on both the physical and local community deterrents that will be put in place to secure the site from future dumping. Physical deterrents could include barriers, earth berms, improved lighting, street closures, video cameras, and no dumping signs. Community involvement could include increased police presence in an area, routine patrols by block clubs or other organizations, a community organization adopting the area and staging annual cleanups to keep the area clean. The local municipality may acquire abandoned properties and redevelop the cleanup sites.

#### V. ENFORCEMENT

Enforcement action taken against illegal dumpers can provide a huge deterrent to future illegal dumping in an area. Changing the attitude in a community that illegal dumping is no longer acceptable and there are now there consequences to those who are caught can go along way to solving dumping problems in an area. Indicate if your group is willing to take enforcement action against illegal dumpers at your project.

#### VI. APPLICATION OPTIONS

The C.L.E.A.N. project selection Committee will select 8 to 10 projects for cleanup each year. Sites may be selected or rejected for a variety of reasons. A site that is not selected by the committee in its initial presentation to the committee may be selected in the following selection period. If you wish your project to be considered on future selection periods, please mark this selection "yes" and the project will remain in the system. If there have been significant changes to a site after it is first submitted to the committee, the application package should be updated to reflect the changes.

# ILLEGAL DUMPING PROJECT ZONES

