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COMMUNITY DEVELOPMENT / FIRE PREVENTION / 101 SCHAUMBURG CT. / SCHAUMBURG, IL 60193
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February 23, 2007

Ms. Chalen Hunter
Northwest Municipal Conference
1616 E. Golf Road
Des Plaines, IL 60016

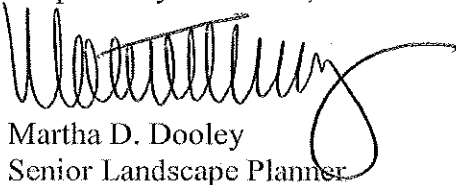
RE: NWMC Community Environmental Stewardship Award

Dear Chalen,

The Village of Schaumburg is pleased to submit the attached application for consideration of the NWMC Community Environmental Stewardship Award.

Please let me know if you have any questions, or would like more information.

Respectfully submitted,



Martha D. Dooley
Senior Landscape Planner

Attachment: Application

NWMC Community Environmental Stewardship Award

2007 Award Nomination Form

Awards will be presented at NWMC Annual Banquet on June 20, 2007

Name Martha Dooley Title Senior Landscape Planner

Municipality Village of Schaumburg

Address 101 Schaumburg Court, Schaumburg, IL 60193

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Use additional sheets for answers if necessary

LIST SIGNIFICANT "GREEN ACTIVITIES" YOUR MUNICIPALITY / TOWNSHIP HAS ACCOMPLISHED OVER THE PAST SEVERAL YEARS (i.e., community recycling, Tree City USA, etc.).

Landscaping:

- In 1997 the village began an initiative to install landscaped medians in place of concrete medians wherever feasible. We currently have eleven (11) roadways where landscaped medians have been installed: Schaumburg Road, Roselle Road, Golf Road, Higgins Road, Woodfield Road, Martingale Road, Meacham Road, Thoreau Drive, McConnor Blvd, National / State Parkway, and Roosevelt Blvd., Springinsguth Road, Rodenburg Road, Wright Blvd, and Remington Road. The village is looking into the future to include additional landscape enhancements and medians on Irving Park Road, Plum Grove Road, and Wise Road.
- Along with our streetscape enhancements, the Landscape Division of our Engineering and Public Works Department maintains an extensive parkway tree program consisting of over 37,000 parkway trees.
- In 2001, the Village Board adopted a resolution in support of the Chicago Wilderness Biodiversity Recovery Plan and directed staff to compile a biodiversity recovery plan for Schaumburg that would support the mission of the Chicago Wilderness Biodiversity Recovery Plan.
- In April, 2004 the village adopted The Village of Schaumburg Biodiversity Recovery Plan. The Village of Schaumburg Biodiversity Recovery Plan provides specific guidance on maintaining, restoring, and preserving the integrity of open space as stipulated in our Comprehensive Plan, and provides a framework for implementing the Chicago Wilderness Biodiversity Recovery Plan objectives within the context of the village. The plan includes an ecological assessment of the village, information on natural area restoration tasks and

techniques as well as performance standards and technical specifications, information on the high priority sites within the village with recommendations for future consideration, information on the principles and objectives of Conservation Development Planning, a discussion of the greenway opportunities within Schaumburg and with adjacent communities, information on funding opportunities, and two guides on biodiversity: Biodiversity: Resident's Guide for the Village of Schaumburg, and Biodiversity: Business Guide for Commercial, Industrial and Municipal Development. The village received the 2006 Chicago Wilderness Excellence in Conservation Award for the Biodiversity Recovery Plan and the associated code amendments that were made in support of the plan.

- In addition to the VOS Biodiversity Plan, the village made several changes to sections of the Zoning Code: Landscaping and Screening; Tree Preservation; Wetland Protection Overlay District; Weeds Declared Nuisance; and the Subdivision Control Ordinance: Landscaping, Protection of Existing Trees, Parkway Grading, and Erosion Control; and Storm Sewer and Drainage Systems.
- The village completed Phases V and VI of the Yeargin Creek Improvements which included 1 ½ acres of native landscaping along the streambanks. The creek was “re-meandered” and bridges were added to provide habitat connectivity throughout this stretch of creek. The village received the 2004 Conservation and Native Landscaping Award from USEPA and Chicago Wilderness for this project. Additionally, village staff participated in a video presentation of this project for the Schaumburg Heartbeat program on a local cable channel.
- The Motorola world headquarters campus converted 7% of their turf area to natural landscaping. They received the US EPA and Chicago Wilderness Conservation and Native Landscaping Award for their efforts.
- All of the natural areas owned by the village are maintained by Tallgrass Restoration rather than a typical landscape contractor. This allows better monitoring and maintenance of these unique areas. Maintenance includes burning where necessary, invasive species removal, selective clearing, and overseeding in open areas.
- The Village Board adopted the Loeber Farm Design Guidelines for development of the 33 acre Loeber property which includes provisions for natural landscaping as part of flood plain enhancement and stormwater management.
- The village created a “Natural Area Landscaping Permit” which is required in order to have natural landscaping on a residential lot particularly when the preferred maintenance technique is an annual burn. A copy of the permit including a plat showing the location of the natural area is given to the Fire Department for their records. Three Natural Area Landscaping Permits have been issued.
- The village worked closely with the Illinois Department of Transportation on a project to install native grasses along I-290 / Route 53 within the village limits. The area planted was approximately 14 acres.

- Five new developments have included native plantings in their detention areas, and four detention areas in Planned Unit Developments have been retrofitted with native landscaping,
- Motorola has converted 7 acres, or 7% of their turf area into native plantings,
- Paddock Publishing installed over 8 acres of native plantings,
- Laminart enhanced the floodplain area along a stretch of creek with native plantings,
- Friendship Village, a retirement community has installed over 3 acres of native plantings as part of their redevelopment and expansion,
- School District #54 initiated a program of clearing invasive species at their nature sanctuary,
- A public pocket park located in our Schaumburg Road Corridor project includes native landscaping,
- The village was nominated for the All American City Award by the National League of Cities for village initiated projects such as the Biodiversity Recovery Plan.

Transportation:

- The Village of Schaumburg Transit Program provides approximately 300,000 rides annually which translate into a reduction of 100,000 vehicle trips from our roadways. The transit options are numerous: DART (Dial A Ride Transportation), Lunchtime Shoppers Shuttle, Schaumburg's Woodfield Trolley, Metra Shuttle Service Rte 602, Pace Rte 554, and the Septemberfest Special Event Shuttle Service. Many of these services feed into Pace's regional bus lines, which in turn feed into thousands of Pace routes thereby providing over one million rides annually.
- The Village of Schaumburg Bikeways Program brings direct focus to this important alternate method of travel through community biking events such as "Bike to Work Day". The village has 86 miles of bike paths and continues to make important connections to existing bike paths. One such important link is the Schaumburg Commuter Rail Facility Bikeway Connector which will be constructed along the south side of Irving Park Road bringing the bike path to the Metra Commuter Facility. The village received Congestion, Mitigation, Air Quality (CMAQ) funding for design and construction of this bikeway which is scheduled for construction in 2008. Additionally, all commercial and business sites are required to provide bike racks and install bike paths as stipulated in the bikeways plan.
- The village is reducing emissions through several traffic signal interconnect systems. These interconnect systems promote smooth traffic flow during periods of high traffic volume. These signal interconnect systems help to reduce fuel consumption thereby reducing emissions. The village has eleven signal interconnect systems of which Schaumburg Road is solely operated by the village. There are approximately 765,000 vehicle trips on Schaumburg Road annually so the reduction in emissions is significant along this road alone.

- The village participates in the Clean Air Counts Program by informing all village employees about activities in which they can participate to reduce emissions.

Engineering and Public Works

- In 2002, the Engineering and Public Works Department adopted Standard Operating Procedure (SOP) 7.2 Clean Air Initiatives. SOP 7.2 requires 70% of light-duty vehicles (up to 8,500 lbs. GVRW) and 50% of heavy-duty vehicles (over 8,500 lbs. GVRW) purchased by the village are Clean Fuel Fleet Program Certified Vehicles. The village has met this requirement each year since 2002. Additionally, SOP 7.2 encourages janitorial contractors to use environmentally friendly cleaning supplies, a reduction in energy consumption through the purchase of energy efficient appliances, proper insulation in village owned buildings, and the reduction of work activities during Ozone Action days.
- In 2003, the Engineering and Public Works Department adopted Standard Operating Procedure (SOP) 7.1 Anti-idling Program. SOP 7.1 requires that all members of the Engineering and Public Works staff prohibit the unnecessary operation of the engine of a vehicle while the vehicle is stopped for a foreseeable period of time. All Engineering and Public Works personnel have been informed of this policy and stickers have been adhered to the windshield of every vehicle as a reminder.
- Since 2003, the village has been compliant with all required state and federal stormwater discharge regulations as required by our NPDES (National Pollution Discharge Elimination System for Small Municipal Separate Stormwater Systems) permit. Renewal of this permit will occur in 2008.

Recycling Programs

- All businesses located in Schaumburg are required to recycle. In order to ensure that businesses are recycling, Schaumburg has made recycling a condition of the business license. Thereafter, recycling is monitored during systematic inspections and complaint investigations.
- The village has contracted with BFI/Allied Waste to provide refuse, recycling, and yard waste collection services. All residents can participate in recycling through BFI / Allied Waste.
- There are links on the village's website to special and hazardous material recycling and disposal events.
- There are links on the village's website to computer and electronic disposal events.

Other:

- The Mayor signed on to the US Mayors Climate Protection Agreement to reduce greenhouse gas emissions.
- The Mayor signed on to the Global Warming Solutions Coalition Letter by Environment Illinois to address the issues of global warming on a statewide basis.
- The village accepted an invitation to participate in the Illinois Climate Change Advisory Group to develop a comprehensive Statewide Climate Action Plan to significantly reduce greenhouse gas emissions. The first meeting is scheduled on February 22, 2007.

- Our Information Technology Department sells our used computer equipment so it can be re-used after the village no longer needs it.

Please visit the village's website (villageofschaumburg.com) for more information on the above listed projects.

LIST "GREEN ACTIVITIES" YOUR MUNICIPALITY / TOWNSHIP HAS ACCOMPLISHED IN 2006 (i.e. switching to recycling carts, joining Clean Air Counts, conducted an electronics recycling event, etc.)

- The Village of Schaumburg Environmental Committee hosted its annual Spring Clean Up day. The committee along with residents and local Boy Scout and Girl Scout groups cleaned up 10 local sites.
- The Environmental Committee implemented an educational campaign on CFL lighting through an article in the village's quarterly newsletter The Cracker Barrel, and through a booth display at Septemberfest and the Fire Department Open House.
- The Environmental Committee participated in the Adopt-A-Highway program along Schaumburg Road by completing the 4 scheduled clean up dates.
- The Environmental Committee teamed up with the Hoffman Estates Environmental Commission to host the annual Environmental Fair in November. Over 250 people attended this event which included 25 exhibitors and 5 featured speakers. The 5 presentations included "The Effects of Climate Change in Illinois" by Milton Clark from the US EPA, "Our Trees are Under Attack" by Rex Bastian from The Care of trees, "Illinois Birds of Prey" – live presentation, "Hybrid Cars – What are They?" by Illinois Clean Cities, and "The Ultimate Garden" by the University of Illinois Master Gardener Program.
- The village began construction on the Public Works Facility and new Fire Station #5 which includes native landscaping in the stormwater management system.
- The village completed construction of the Renaissance Schaumburg Hotel and Convention Center which includes native landscaping in the stormwater management system.
- The village hosted an IEPA recycling event organized by the office of Representative Terry Parke. More than 1,000 people from Schaumburg and nearby suburbs attended this event held at Alexian Field.
- The village hosted a computer recycling event organized by a Schaumburg High School student.
- The village began using B2 (2% Biodiesel) in all diesel fueled vehicles used by the Fire Department and the Engineering and Public Works Department.
- The village formed a Green Buildings Team comprised of village staff to set priorities for future codes and policies using green building technologies. Although in its early stages, the team will make their preliminary recommendations to the Village Board in March 2007.
- The Town Square Condominium complex received a Certificate of Merit as part of the US EPA / Chicago Wilderness 2006 Conservation and Native Landscaping Awards program for their Native Eco-Gardens.
- Our Tree Preservation Ordinance was amended in 2006 to better regulate tree preservation during construction activities.

- The village participates in three watershed planning groups; CMAP Poplar Creek Watershed Planning Council, the Salt Creek / DuPage River Work Group, and the MWRD Salt Creek / Poplar Creek Planning Committee.

**EXPLAIN WHY YOUR MUNICIPALITY / TOWNSHIP SHOULD BE AWARDED
NWMC COMMUNITY ENVIRONMENTAL STEWARDSHIP RECOGNITION.**

The residents of the village and people that work in Schaumburg benefit from strong support of the environment by the Village President and Board of Trustees. It is with their support that village staff continues to research and implement thoughtful and conscientious development.

The Village of Schaumburg has radically transformed itself in the reestablishment of a more natural environment. In an effort to further our goals to protect our environment, the village is researching the feasibility of a green roof on the village hall along with utilizing other green technologies in future development.

Regionally, Schaumburg has been a leader in an effort to protect its natural resources and was the first village to adopt the goals of the Chicago Wilderness Biodiversity Recovery Plan. The village continued with their own Biodiversity Recovery Plan which provides the framework for implementing the objectives of the Chicago Wilderness Biodiversity Recovery Plan within the context of the village.

Under its strong leadership, the village is also making a difference on a statewide basis. As a member of the Illinois Climate Change Advisory Group, Mayor Larson will be active in creating a Statewide Climate Action Plan to significantly reduce greenhouse gas emissions in Illinois.

Additional information on the information listed above is available upon request.