

## 2019 Sustainability Report

### Principle 1: Purchase and use of environmentally safe and sensitive products

#### Theme: Paper Purchasing and Reduction in Use

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS														
<ul style="list-style-type: none"> <li>We replace paper with electronic communication whenever practical; including bidding documents, registration confirmations, P-cards, accreditation documents, staff manuals, board packets, etc.</li> <li>We print double-sided pages when possible.</li> <li>We use 30% recycled content office paper.</li> </ul>	<ul style="list-style-type: none"> <li>The District has added multiple facilities, parks and programs over the past 10 years, yet has kept its annual office paper use below the 2008 level when tracking paper use began.</li> <li>IT began transitioning by departments' requests to Smart Field Forms for staff documents, including employment forms, vehicle inspection forms, etc. that can be completed electronically, saving approximately 1,000 sheets of paper.</li> <li>The board secretary launched BoardDocs—software that creates electronic agendas, minutes and supporting documents for board and committee meetings, saving an estimated 78,000 sheets of paper annually.</li> </ul> <div style="text-align: center; margin-top: 10px;"> <p><b>Number of Sheets of Paper Used</b></p> <table border="1" style="display: none;"> <caption>Number of Sheets of Paper Used (Estimated from Chart)</caption> <thead> <tr> <th>Year</th> <th>Number of Sheets</th> </tr> </thead> <tbody> <tr> <td>2019</td> <td>~780,000</td> </tr> <tr> <td>2018</td> <td>~800,000</td> </tr> <tr> <td>2017</td> <td>~720,000</td> </tr> <tr> <td>2016</td> <td>~800,000</td> </tr> <tr> <td>2015</td> <td>~820,000</td> </tr> <tr> <td>2008</td> <td>~1,150,000</td> </tr> </tbody> </table> </div>	Year	Number of Sheets	2019	~780,000	2018	~800,000	2017	~720,000	2016	~800,000	2015	~820,000	2008	~1,150,000	<p>By using 30% vs. 0% recycled content office paper since 2012, we saved, cumulatively:*</p> <ul style="list-style-type: none"> <li>54 short tons of wood</li> <li>130 million BTUs of energy</li> <li>140,000 lbs. carbon dioxide</li> <li>26,000 gallons of water</li> </ul> <p>By using 10% recycled content paper for the Program Guide vs. 0%, we saved annually:*</p> <ul style="list-style-type: none"> <li>20 short tons of wood</li> <li>40 million BTUs of energy</li> <li>80,000 lbs. of carbon dioxide</li> <li>20,000 gallons of water</li> </ul> <p>By reducing the length of the Winter Program Guide by 14 double-sided pages, we saved 708,400 sheets of paper in 2019, resulting in these environmental savings:*</p> <ul style="list-style-type: none"> <li>12.7 short tons of wood</li> <li>86.7 million BTUs of energy</li> <li>60,000 lbs. of carbon dioxide</li> <li>75,100 gallons of water</li> </ul> <p><small>*Calculations made by the Environmental Paper Network Paper Calculator</small></p>
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#### Theme: Use of Green Cleaning Supplies and Services throughout the District

SUSTAINABLE PRACTICES	BENEFITS
<ul style="list-style-type: none"> <li>Parks staff uses a bulk cleaner dispensing system by Metro with lidded, 5-gallon buckets. Cleaners are pre-measured and diluted with water.</li> <li>Staff uses green cleaners in all facilities and parks, including golf courses, Centennial Beach, Knoch Knolls Nature Center, Fort Hill Activity Center and Knoch Park Central Maintenance Facility.</li> <li>Custodial is using a 5-filter system for vacuums, resulting in cleaner air.</li> <li>Custodial's eco-flex carpet extractor uses less water and chemical when cleaning carpets.</li> <li>Custodial's eco-flex auto-scrubber strips floors with water and small amounts of low VOC cleaners.</li> <li>All cleaning machines use cold water only, and peroxide-based cleaners.</li> <li>All floor finishes have a 0.95% or less VOC.</li> <li>Restroom paper products are made of 100% recycled content.</li> <li>Custodial uses recycled plastic trash can liners.</li> <li>Fleet uses a solvent-free cleaner to clean vehicle parts.</li> </ul>	<ul style="list-style-type: none"> <li>Green products are safer for employees using them.</li> <li>Green products are safe for volunteers to use, including volunteers with special needs.</li> <li>Containers are refillable, reducing waste.</li> <li>Green products do not pollute soil, air, or water.</li> </ul>

## Principle 2: Effective Use and Protection of Air, Water, Soil, and Wildlife

### Theme: Use Pervious Materials for Construction of Hardscape When Practical

SUSTAINABLE PRACTICES	BENEFITS
<ul style="list-style-type: none"> <li>The District maintains approximately 118,033 SF of pervious pavement.</li> <li>The District considers installing pervious pavement in areas where maintenance is practical.</li> <li>The District seeks grants to assist with initial cost and/or maintenance of pervious pavers. Each of the 6 pervious pavement projects completed between 2009 and 2016 was funded, in part, by grants.</li> <li>Parks Department manages annual sweeping of pervious pavement at Winding Creek Park, Seager Park, Weigand Riverfront Park, Knoch Knolls Nature Center, Sportsman’s Park and Fort Hill Activity Center.</li> </ul>	<ul style="list-style-type: none"> <li>50-year lifecycle cost of pervious pavement is projected to be 25% less than asphalt.</li> <li>Improves water quality of the DuPage River and other streams by reducing runoff and filtering water on site.</li> <li>Pollutants removed include nitrogen, phosphorus, lead, zinc, and total suspended solids.</li> </ul>

### Theme: Conserve Water in Operations

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS
<ul style="list-style-type: none"> <li>Use water from retention ponds and quarries for irrigation.</li> <li>Synthetic turf fields at Nike Sports Complex and Commissioners Park reduce the need for irrigation.</li> <li>Golf continues to reduce water usage by adjusting the spray patterns of sprinklers.</li> <li>The 10,000 gallon underground cistern at Knoch Park can provide approximately 50% of the water used for ball field irrigation. Measurement of the quantity of water saved is currently being re-calibrated after repairs to the water lines in 2019.</li> <li>Rain sensors at Frontier Sports Complex, Commissioners Park and Fort Hill Activity Center prevent the irrigation system from watering when the soil already is moist enough.</li> </ul>	<ul style="list-style-type: none"> <li>The cistern at Knoch Knolls Nature Center harvested 125,715 gallons of water in 2019. The cistern provided 70% of the water used at the facility, saving approximately \$1,257 in water costs.</li> <li>Golf saved approximately 156,800 gallons of water by reducing sprinkling in areas that no longer need irrigation.</li> <li>The District entered into an Intergovernmental Agreement with School District #203 to add a synthetic turf field at Knoch Park in 2020, reducing the need for irrigation.</li> </ul>	<ul style="list-style-type: none"> <li>Reuse of rain water saves money, local potable water supply, and slows runoff from the site, leading to improved water quality of local streams.</li> </ul>

## Principle 2: Effective Use and Protection of Air, Water, Soil, and Wildlife (cont'd)

### Theme: Protect Wildlife

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS
<ul style="list-style-type: none"> <li>• Park Police hand out river wildlife cards on the Riverwalk to encourage visitors to refrain from feeding ducks and other waterfowl</li> <li>• Central Parks staff maintains two hives of honeybees at the back of the organic area of the Ron Ory Community Garden Plots.</li> <li>• Central Parks discontinued use of the chemical, Merit, for grub control and uses Acelepyrn instead, which is safer for pollinators.</li> <li>• The District maintains 5 monarch way stations at Knoch Knolls Nature Center, Nike Sports Complex, Country Lakes Park, Seager Park, and the Ron Ory Community Garden Plots. All are certified through <a href="#">Monarch Watch</a>. A monarch way station includes 10 or more milkweed plants and 4 or more nectar plants in an area that is at least 100 SF.</li> <li>• Both golf courses have incorporated native areas with milkweed and other pollinator plants (approx. 2.5 acres at Springbrook and 6.5 acres at Naperbrook). The native areas receive minimal herbicide treatments, and no insecticide treatments. No pesticides are applied during egg laying periods. Annual mowing and other practices help minimize invasive weeds; milkweed seeds are sown to increase the number of plants.</li> </ul>	<ul style="list-style-type: none"> <li>• In 2019 staff began a new pollinator garden along the Riverwalk on Rotary Hill.</li> <li>• Decals were added to some of the windows at Knoch Knolls Nature Center to prevent bird collisions due to reflections of vegetation and sky.</li> </ul>	<ul style="list-style-type: none"> <li>• Honeybees are essential to many of the fruits and vegetables that we enjoy. Providing a safe place for several hives will benefit the garden plots and will help bring back the honeybee population.</li> <li>• Allowing ducks to feed naturally leads to better health for the ducks, prevents crowding and aggression among the ducks, and helps keep the river clean.</li> <li>• Milkweed plants provide habitat for monarch butterflies, both for laying eggs and for feeding the caterpillars. Other native, flowering plants provide nectar for adult monarchs.</li> </ul>

### Theme: Improve and Maintain the District's Natural Areas

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS
<ul style="list-style-type: none"> <li>• The Parks Department actively maintains existing natural areas and works with the Planning Department to restore additional natural areas.</li> <li>• Community volunteers assist with park maintenance projects when possible.</li> </ul>	<ul style="list-style-type: none"> <li>• District-wide natural areas include prairie, woodland, shoreline and "low mow" areas. The District managed approximately 383 acres of natural areas in 2019. Natural area management practices in 2019 included 72 acres of controlled burning, 60 acres of invasive removal and 69 acres of low mowing.</li> <li>• 330 trees were planted District-wide.</li> <li>• Planning completed a shoreline restoration project at Lincoln Greenway, adding 1.75 acres of natural area at the site and stabilizing 2,077 LF of the riverbank with native plants. This project was funded, in part, by a Water Quality Improvement Program grant from DuPage County.</li> <li>• The Park District began a Park Meadow project to convert turf grass to meadow in strategic areas in selected parks. The meadow areas were planted with native wildflowers and low prairie grasses. The areas selected for conversion include stormwater detention sites and other areas that are frequently wet due to the topography of the site. In 2019, park meadows were created in 9 parks, including Bailey Hobson Woods, Century Farms, Oleson Estates, Wil-O-Way Park, Buttonwood Park, Willowgate Square, Ashbury Greenway, Brook Crossings and Knoch Knolls Park, replacing a total of 4 acres of turf with meadow.</li> <li>• 838 volunteers devoted 4,731 hours to park maintenance &amp; environmental projects in 2019.</li> </ul>	<ul style="list-style-type: none"> <li>• Benefits of restoring shorelines include less maintenance for staff, improvement in the water quality of rivers and streams, smaller Canadian geese population, and improvement in native riparian animal &amp; insect habitat.</li> <li>• Benefits of increased low-mow areas include improving habitat for pollinators, enhancing stormwater absorption and filtering by native plants, reducing air pollution caused by mowing, reducing the amount of fuel used for mowing and reduction in labor and related costs.</li> <li>• Pond aerators eliminate the need for chemical applications, reducing pollution.</li> </ul>

## Principle 2: Effective Use and Protection of Air, Water, Soil, and Wildlife (cont'd)

### Theme: Improve and Evaluate Use of Chemical Applications for Landscape Maintenance and Hard Surfaces

SUSTAINABLE PRACTICES	2019 Update	BENEFITS
<ul style="list-style-type: none"> <li>• Golf and Parks are using best management practices in applying fertilizers and herbicides, including soil testing to limit elements only to what are needed for the soil.</li> <li>• Parks and Golf staff continues to reduce the amount of salt applied in deicing; uses magnesium chloride in all sensitive areas and for walkways.</li> <li>• Central Parks uses microbes to improve turf quality while decreasing the use of synthetic fertilizer and plant protectant chemicals.</li> <li>• Golf continued the use of naturally occurring microbes to reduce thatch in turf, helping to naturally reduce pests and disease problems.</li> <li>• Central Parks top dresses fields with 10 tons of compost, mostly composed of leaves, twigs and landscape waste, reducing fertilizer use, to relieve compaction and feed the soil bacteria that provide nutrients to the turf.</li> <li>• The Riverwalk team applies leaf compost on perennial beds in place of mulch, which helps to add nutrients to the soil, reduce the need for fertilizer and relieve compaction.</li> <li>• Ft. Hill Activity Center has heated walkways to the entrance to reduce need for salt in winter.</li> <li>• South Parks is using "Power Melt Green" to melt ice; it is calcium magnesium acetate based and labeled one of the most environmentally friendly ice melt formulations.</li> </ul>	<ul style="list-style-type: none"> <li>• Parks completed the second year of the Sustainable Parks initiative, in which 8 parks and more than 65 playground areas were maintained only with organic products. Over the two-year period, the Parks department replaced 70 gallons of conventional broadleaf weed control and 6 gallons of Roundup with natural products when needed and applied 34.7 tons of organic fertilizer. The District intends to continue this initiative in 2020 and beyond.</li> <li>• A community dandelion pull was held in May 2019 at Knoch Park, which is one of the parks being maintained with organic products. The pull was spearheaded by Midwest Pesticide Action Center and resulted in 178 lbs. of dandelions pulled.</li> <li>• Golf increased its use of organic fertilizers (chicken manure/milorganite), reducing the used of synthetic fertilizers by 50% in the rough and by 33% in fairways.</li> </ul>	<ul style="list-style-type: none"> <li>• Benefits of best management practices in landscape maintenance include improved water quality in streams and ponds, healthier turf, improved soil, protection of pollinators, and reduced cost.</li> <li>• Benefits for reducing use of salt include reduced replacement costs for salt damaged landscaping trees and shrubs; protection of water quality, plant, and animal life in sensitive wetland areas; and reduced costs from more efficient application of deicers, minimizing waste. (From IPRA's <i>Environmental Toolkit</i>)</li> </ul>

### Principle 3: Effective Use of Energy Resources

#### Theme: Energy Conservation - Vehicles and Equipment

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS
<ul style="list-style-type: none"> <li>Using bio-based fuel and fluids, including B20 Dieselelex Gold fuel during the warm season, EcoTerra hydraulic fluid, fully synthetic engine oil, and canola based lubricant.</li> <li>Continue to purchase or convert vehicles for alternative fuel, including hybrid, electric and propane.</li> <li>Continue to test efficiency and economy of new fuels, fluids and types of vehicles.</li> <li>We reuse oil from Centennial Grill and Springbrook and Naperbrook clubhouses to fuel the vegetable oil tractor. We recycle excess oil via a vender.</li> <li>The fleet now has a propane fueling station and 14 road vehicles that run on propane and gasoline fuel, 3 propane forklifts and 6 propane zero-turn mowers.</li> <li>NPD has been designated as an Illinois Green Fleet since 2011 with more than 60% of its fleet using alternative fuel.</li> </ul>	<ul style="list-style-type: none"> <li>In 2019, the District replaced 2 B20 diesel mowers with 2 propane zero-turn mowers, which have cleaner emissions.</li> <li>Golf purchased a hybrid fairway mower, reducing diesel use for that mower by 20%.</li> </ul>	<ul style="list-style-type: none"> <li>Electric vehicles produce no emissions.</li> <li>Hybrids are expected to provide twice the gas mileage of the vehicles they replaced.</li> <li>Synthetic oil improves fuel economy and uses less oil.</li> <li>Propane is cleaner and costs less than gasoline.</li> <li>Use of vegetable oil is carbon neutral.</li> </ul>

#### Theme: Renewable Energy Use

SUSTAINABLE PRACTICES	2019 UPDATE				BENEFITS
<ul style="list-style-type: none"> <li>Rooftop solar panels provide renewable energy at Knoch Knolls Nature Center, Nike Sports Complex, and Fort Hill Activity Center.</li> <li>Parks operates 2 solar-powered pond aerators at Hobson West Ponds.</li> <li>Fleet installed a solar panel to power a diesel pump and also used solar power for a trailer lift.</li> <li>Solar panels are considered for buildings when grants or rebates are available.</li> </ul>	<b>2019 Solar Output at Nike Sports Complex, Knoch Knolls Nature Center and Ft. Hill Activity Center</b>				<ul style="list-style-type: none"> <li>Solar panels produce clean, renewable energy.</li> <li>Annual cost savings throughout lifecycle.</li> <li>Educational value for the community.</li> </ul>
	<b>Facility</b>	<b>kWh Generated by PVs (Est.)</b>	<b>Est. Cost Savings</b>	<b>CO2 Avoided</b>	
	Nike Sports Complex	14,149	\$1,556	10 metric tons	
	Knoch Knolls Nature Center	20,750	\$2,282	14.7 metric tons	
	Ft. Hill Activity Center*	16,280	\$1,791	11.5 metric tons	
	TOTAL	51,179	\$5,629	36.2 metric tons	
	*One of the components of the photovoltaic system at Fort Hill failed to function resulting in lower than normal output. The component was repaired and the system has been restored to full capacity.				

### Principle 3: Effective Use of Energy Resources (cont'd)

#### Theme: Energy Conservation – Indoor and Outdoor Facilities

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS																																																																
<ul style="list-style-type: none"> <li>The District conducts an ongoing energy audit, tracking electric and gas bills.</li> <li>Trades is upgrading to LED lights whenever budget allows.</li> <li>Energy efficient lighting and HVAC systems are installed in new buildings.</li> <li>Athletic fields use energy-efficient lighting that can be controlled remotely to accommodate schedule changes.</li> <li>All sports lighting is now integrated into the Control Link system.</li> <li>Drop-in tennis and basketball court lighting is now on push button controls, for more energy savings.</li> </ul>	<p style="text-align: center;"><b>Energy and Cost Savings for Control Link System</b></p> <table border="1" data-bbox="430 383 1451 841"> <thead> <tr> <th>Year</th> <th>kWh Saved - Early Offs</th> <th>kWh Saved Using Push Buttons</th> <th>Total kWh Saved</th> <th>Tons CO2 Saved</th> <th>Cost Savings in Early Offs</th> <th>Cost Savings Push Button</th> <th>Total Cost Savings</th> </tr> </thead> <tbody> <tr> <td>2013</td> <td>18,589</td> <td>118,373</td> <td>136,962</td> <td>94</td> <td>\$1,673</td> <td>\$10,654</td> <td>\$12,327</td> </tr> <tr> <td>2014</td> <td>21,767</td> <td>106,342</td> <td>128,109</td> <td>88</td> <td>\$1,959</td> <td>\$9,272</td> <td>\$11,231</td> </tr> <tr> <td>2015</td> <td>23,700</td> <td>238,477</td> <td>262,177</td> <td>181</td> <td>\$2,133</td> <td>\$23,848</td> <td>\$25,981</td> </tr> <tr> <td>2016</td> <td>20,189</td> <td>222,646</td> <td>242,835</td> <td>171</td> <td>\$1,817</td> <td>\$22,265</td> <td>\$24,082</td> </tr> <tr> <td>2017</td> <td>20,067</td> <td>258,380</td> <td>278,447</td> <td>207</td> <td>\$2,207</td> <td>\$28,422</td> <td>\$30,629</td> </tr> <tr> <td>2018</td> <td>25,089</td> <td>270,017</td> <td>295,106</td> <td>209</td> <td>\$2,760</td> <td>\$29,702</td> <td>\$32,462</td> </tr> <tr> <td>2019</td> <td>17,144</td> <td>299,517</td> <td>316,661</td> <td>224</td> <td>\$1,543</td> <td>\$32,947</td> <td>\$34,490</td> </tr> </tbody> </table> <p>Reduced electricity demand with Control Link saved 224 metric tons of carbon emissions in 2019.</p> <ul style="list-style-type: none"> <li>Springbrook Golf Course maintenance building was renovated, adding new insulation and a more efficient gas furnace.</li> <li>New LED sports lights were installed at DuPage River Sports Complex which is projected to save approximately 25,211 kWh per year compared to the old system. This project was funded, in part, by an energy efficiency grant from IMEA and the City of Naperville.</li> </ul>	Year	kWh Saved - Early Offs	kWh Saved Using Push Buttons	Total kWh Saved	Tons CO2 Saved	Cost Savings in Early Offs	Cost Savings Push Button	Total Cost Savings	2013	18,589	118,373	136,962	94	\$1,673	\$10,654	\$12,327	2014	21,767	106,342	128,109	88	\$1,959	\$9,272	\$11,231	2015	23,700	238,477	262,177	181	\$2,133	\$23,848	\$25,981	2016	20,189	222,646	242,835	171	\$1,817	\$22,265	\$24,082	2017	20,067	258,380	278,447	207	\$2,207	\$28,422	\$30,629	2018	25,089	270,017	295,106	209	\$2,760	\$29,702	\$32,462	2019	17,144	299,517	316,661	224	\$1,543	\$32,947	\$34,490	<ul style="list-style-type: none"> <li>Reducing energy use realizes cost savings and reduction in pollution, water consumption &amp; use of fossil fuels.</li> </ul>
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## Principle 4: Reduction and Handling of Waste

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS												
<ul style="list-style-type: none"> <li>• Conduct periodic waste audits.</li> <li>• The District specifies mixed-source recycling for its waste hauler contract, recycling approximately 35% of its total waste annually, with 25% comprised of recycled materials and 10% comprised of yard waste.</li> <li>• NPD asks contractors to recycle construction waste.</li> <li>• Staff continues recycling and reusing materials whenever possible.</li> <li>• Parks staff chips trees and uses mulch for trails, etc.</li> <li>• The District hosts community recycling opportunities when practical.</li> <li>• Tennis balls are recycled at Knoch Park Tennis Courts in a bin provided by high school students.</li> <li>• Fleet uses Pig Mats to absorb oil and then recycle it.</li> </ul>	<ul style="list-style-type: none"> <li>• Central Parks collected 5,000 leftover Christmas trees from local businesses to create valuable mulch. Central also collected 110 tons of manure from local horse farms for use by gardeners in the Ron Ory Community Garden Plots.</li> <li>• Central Parks uses 100% recycled paint for striping ball fields. The supplier, <a href="#">EarthPaint</a>, diverted over 60,000 containers of paint from the landfill in one year.</li> <li>• At the Garden Plots, 5,334 lbs. of pumpkins were dropped off by 118 vehicles/groups and composted into the soil in the third annual Pumpkin Smash. State-wide, 123 tons of pumpkins were collected for composting.</li> <li>• The District is looking into ways to reduce single-use plastic products such as drinking straws, plastic cups and utensils.</li> <li>• Fort Hill Activity Center hosted a free paper shredding event for the public on April 27.</li> <li>• Tennis balls are recycled at Knoch Park Tennis Courts in a special container provided in collaboration with Naperville Central High School tennis player. The students collect the balls and send them to a recycling company that breaks down the balls into usable materials to sell to manufacturers.</li> </ul> <p style="text-align: center;"><b>Other Materials Recycled/Reused in 2019</b></p> <table border="1" data-bbox="552 781 1566 946"> <thead> <tr> <th>Engine Oil (gal.)</th> <th>Electronics</th> <th>Holiday Lights</th> <th>Pallets</th> <th>Tires</th> <th>Metal</th> </tr> </thead> <tbody> <tr> <td>Est. 450 gal. oil and 80 oil filters</td> <td>Surplus NPD electronic equipment was collected for future recycling at the City of Naperville's facility</td> <td>498 lbs.</td> <td>238</td> <td>55</td> <td>19,807 lbs.</td> </tr> </tbody> </table>	Engine Oil (gal.)	Electronics	Holiday Lights	Pallets	Tires	Metal	Est. 450 gal. oil and 80 oil filters	Surplus NPD electronic equipment was collected for future recycling at the City of Naperville's facility	498 lbs.	238	55	19,807 lbs.	<ul style="list-style-type: none"> <li>• Materials are kept out of the landfill.</li> <li>• Reuse and recycling generates cost savings and rebates.</li> <li>• Composting pumpkins returns water and nutrients to the soil.</li> </ul>
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## Principle 5: Environmental Education and Interpretation

SUSTAINABLE PRACTICES	2019 UPDATE	BENEFITS
<ul style="list-style-type: none"> <li>• The District maintains a page on its website with information about our environmental initiatives.</li> <li>• Interpretive signs (34 to date) are installed where appropriate to educate park visitors about our natural areas.</li> <li>• “Conservation at Home” signs showcase restoration and demonstration projects at the Ron Ory Community Garden Plots, Winding Creek Park, Frontier Sports Complex and Knoch Knolls Nature Center.</li> <li>• We promote a rain barrel sale with The Conservation Foundation as a part of Earth Week Naperville.</li> <li>• A volunteer training video is now available at <a href="http://www.napervilleparks.org">www.napervilleparks.org</a>.</li> </ul>	<ul style="list-style-type: none"> <li>• 26,863 people visited Knoch Knolls Nature Center in 2019, including 22,623 drop-in visitors, 952 participants in environmental education programs, 3,137 attendees at special events and 151 mobile tour visitors. New for 2019, naturalists visited 4 preschool classrooms to give a 45-minute presentation including a live animal. Other nature programs included scout badge programs, hosting school field trips at the Nature Center, nature camps, nature playtime, hikes with a naturalist, and family nature nights. An Eagle Scout built and installed benches on the deck of the Nature Center.</li> <li>• Volunteer Manager Lynnette Hoole coordinated with 10 organizations to organize the third annual Earth Week Naperville—a community-wide initiative to offer educational events and engage volunteers in beautifying parks and other public spaces in celebration of both Earth Day and Arbor Day. A total of 368 volunteers logged 1,220 service hours, and more than 600 attended the Earth Day Fair held at Fort Hill Activity Center.</li> <li>• Central Parks staff engaged Earth Fair visitors in making more than 100 trellises to take home.</li> <li>• Garden Plot tours were offered for the first time in 2019 and staff planned for more half-plots to be available in 2020 to attract new gardeners.</li> <li>• In 2019, 838 volunteers contributed 4,731 hours to help with park maintenance and environmental projects.</li> </ul>	<ul style="list-style-type: none"> <li>• NPD is known as a leader in promoting green practices.</li> <li>• Education and communication leads to growth in sustainable practices within NPD and in the community.</li> </ul>