

2014 ANNUAL REPORT

CITY OF DULUTH

Parks and Recreation Division





PARKS & RECREATION DIVISION ANNUAL REPORT

Division Manager Kathleen Bergen

Parks and Recreation 2014 Annual Report

Introduction

The Parks and Recreation Annual Report presents a comprehensive review of the accomplishments and projects of the Parks and Recreation Division throughout 2014. There was much to celebrate, including:

- A \$600,000 Parks Legacy Grant to implement many of the improvements outlined in the Hartley Mini-Master Plan.
- Continued expansion of the Duluth Traverse mountain bike trail in Mission Creek and Lester Park through our partnership with the Cyclists of Gitchee Gumee Shores (COGGS) and state funds received from the Trails Legacy Grant program and the Federal Recreational Trail Program grant. Another Federal Recreational Trail Program grant was awarded for a connection of the Duluth Traverse in Enger Park. Work on that section of trail will begin in 2015.
- Extensive research, collaboration, planning and development of the vision for the St Louis River Corridor recreational opportunities occurred during 2014 along with multiple opportunities for writing grants. City staff, partner organizations, stakeholder groups, and various members of the public have been involved in this process which will continue into 2015 as implementation plans are more fully developed.
- An improved Parks website that is more visually appealing and user friendly.
- Significant restoration of Wade Stadium with the support of state bonding funds and ½ and ½ Tourism Tax matching funds.
- Increased opportunities for volunteers, as well as higher volunteer participation.
- Building new relationships with the Duluth Area Horse Trail Alliance and the ATV Club to work in partnership on the development of trails in western Duluth.
- Duluth's designation as the "#1 Best Place to Live in the US" from the Outside Magazine, which emphasizes the variety of outdoor recreational opportunities we provide.

Parks and Recreation continues to plan for current and future use of our facilities and spaces through the development of Mini-Master Plans. The Mini-Master Plan process includes multiple opportunities for public input through focus groups, stakeholder meetings, surveys, written comments, and input at public meetings. The Hartley Park and Chester Park Mini-Master Plans were completed in 2014. Mini-Master Plans for Central Hillside Park and the Citywide Cross-Country Ski Trail System were worked on in 2014 with completion scheduled for early 2015. Substantial progress was made in 2014 planning multiple levels for the St Louis River Corridor vision.

In our third year of administering the Parks Fund, we are again proud to report on the impact of those dollars. The Parks Fund provided the resources essential to perform much-needed general maintenance, as well as the capacity to embark on capital improvement projects across the City. In 2014, the Parks Fund allowed us to:

- Grant \$99,450 to 16 neighborhood and community groups.
- Plant 350 trees along boulevards and bikeways and prune about 1,000 trees.
- Support youth agencies which provide programming in our neighborhoods.
- Revitalize the Longview Tennis Courts in partnership with Friends of Tennis.
- Revitalize the Midtowne Skatepark in partnership with Damage Boardshop.
- Revitalize the tennis and basketball courts at Fond du Lac in partnership with MN Power. This recreation area was damaged by the 2012 flood.
- Hire seasonal and temporary staff to enhance the efforts provided by the Parks Maintenance division.
- Support dozens of community-led improvements through our Project Proposal process.

The work detailed in this report is the result of committed Parks Commissioners, volunteers, and City staff across multiple departments and divisions, as well as our faithful community partners and state agency partners.

We are dedicated to improving and maintaining our park system. Parks and Recreation will continue to work diligently to support our mission and vision, working alongside the thousands of residents and visitors who enjoy our parks, recreation facilities, and trails year-round. We are proud to be involved in the nation-wide recognition of Duluth as a premier location to live, recreate, and visit.

PARKS AND RECREATION DIVISION



Parks and Recreation Division

Mission Statement

The mission of Duluth Parks and Recreation Division is to promote the health and wellbeing of our community, environment and economy by facilitating recreational opportunities and coordinating the enhancement of our parks, facilities and natural resources now and into the future.

Vision Statement

Duluth Parks and Recreation will continue to be the central driving force in strengthening the heritage of a healthy, active community for future generations by continuing on the path of improving and enhancing our parks and facilities; protecting our natural resources; and developing partnerships to deliver recreation programs and services.



Parks and Recreation Staff

Full-Time Staff

Kathleen Bergen Division Manager

Jeff Anderson Operations Coordinator

Robin Bergquist Administrative Information Specialist

> Terri Castonguay Special Events Coordinator

Judy Gibbs Trail and Bikeway Coordinator

Theresa Mellinger Senior Center Coordinator

Amy Norris Public Information Coordinator

> Pamela Page Recreation Specialist

James Shoberg Project Coordinator

Cheryl Skafte Volunteer Coordinator

Gail Walkowiak Special Events Coordinator

Part-Time Staff

Amy Godsell Wedding Permits

Jesse Meehl Athletics

Shawna MullenEardley Trees

PARKS AND RECREATION COMMISSION



From the Parks and Recreation Commission

COMMUNITY PRIDE AND SUPPORT

March 28, 2015

As a six year resident of Duluth, and now in my fifth year as a member of the Parks and Recreation Commission, I am continually impressed with the way citizens of Duluth support their parks and recreation areas, and the immense pride they have in the natural beauty of our City.

Each year hundreds of individuals and community organizations volunteer their time, working alongside the City of Duluth's dedicated staff, to help beautify, maintain and enhance Duluth's extensive public gardens, parks, playgrounds and trails.

In November of 2011, 57% of Duluthians voted to support an increase in their taxes to create a Parks Fund, dedicated to maintaining and improving the City's parks and enhancing everyone's use and enjoyment of these public spaces.

Today we clearly are all beneficiaries of the foresight and commitment to the open spaces that generations of civic leaders insisted be set aside and dedicated to public enjoyment and recreation.

Today, this heritage is honored by an impressive number of individuals, neighborhood groups and organizations who volunteer their time and treasure to pull weeds, pick up trash, build and groom trails, restore neighborhood facilities, and support our youth and seniors in their enjoyment of these public spaces.

Today, under the leadership of Mayor Ness, the Parks and Recreation Division, the Parks and Recreation Commission and the City Council, positive steps have been taken to build on this heritage. The recent approval of master plans to ensure the enjoyment of Brighton Beach Park, Chester Bowl Park, Gary New Duluth Recreation Area, Hartley Park, Morgan Park and Washington Park, the Lake Walk extension, and remarkable progress in building the Duluth Traverse and a Cross City Trail for future generations, are just a few examples of the renewed energy and commitment to the future of our City's parks, recreation areas and trails.

The exciting details of all this work are described in the 2012, 2013 and 2014 Annual Reports of the Parks and Recreation Division, including details of the \$300,000 granted to-date for 67 neighborhood grants to citizen-led initiatives throughout the City since the approval of the Parks Fund in 2011.

Today, as we continue the important work made possible by the parks levy to rebuild our parks and trails, we also must significantly enhance the resources necessary to attack the much-needed deferred maintenance throughout the parks system today. Progress has been made since 2011, but so much more is required in this area. If we fail to maintain

adequately what others have created, and what we are now initiating, we will not be good stewards of our public places, and we will regrettably pass on huge costs and problems to future generations.

Today, we also begin an exciting new chapter that has the potential of investing an additional \$50 million in over twenty exciting transformative recreation and tourism projects along the St. Louis River Corridor.

The design and framework of the St. Louis River Corridor Initiative reflects the vision and strong leadership of Mayor Don Ness, and the dedicated outreach of City officials to members of the public. The Parks and Recreation Commission and the City Council have both approved unanimously the continuation of the planning and design of these exciting projects.

Public discussion of the initiative will continue at the Annual Meeting of the Parks and Recreation Commission on April 15 at Spirit Mountain Grand Avenue Chalet. The discussion will go on over the next several years as these projects are developed, reviewed and approved by the Parks and Recreation Commission and City Council for final funding and implementation.

We on the Parks and Recreation Commission are committed to ensuring there is an informed public conversation regarding all aspects of the St. Louis River Corridor Initiative - as well as the future use of all Duluth's public parks, recreation areas and trails.

We encourage attendance and public comments at Commission Meetings, so that all citizens and organizations are able to play an active role in helping determine the beneficial uses of our public spaces.

Thank you for your continued support - it does make a difference!

Edwin King Hall, President Duluth Parks and Recreation Commission

Parks and Recreation Commission

Vision Statement

Our vision is to preserve a naturally beautiful city and to provide innovative and quality Parks and Recreation programs and facilities that will sustain a dynamic quality of life for everyone.

Mission Statement

Our mission is to act in an advisory capacity to the Mayor, City Council, the Parks and Recreation Division and other agencies and organizations regarding matters related to Duluth Parks and Recreation programs and facilities.

Park Commission Members

Voting Members			
Edwin Hall – President, At Large Eric Viken – Vice President, District #1 Thomas Albright – Secretary, District #5 Jon Welles – District #2 John Schmidt – District #3 Tiersa Dodge – District #4	Joel Braun – At Large Amanda Crosby – Commission on Disabilities Andy Holak – Recreational Professional Michael Schraepfer – Land Management Erik Torch – Community Education		
Non-Voting Members			
Emily Larson – City Council Liaison Frank Jewell and Patrick Boyle – St Louis Cou Art Johnston – ISD 709 Liaison Kathleen Bergen – Parks and Recreation Div			

The Parks Commission provides the opportunity for public process to determine how the needs for parks and recreation and the community are met.

Through motions, recommendations are made to the Mayor and Administration.

Before a vote is taken, in-depth discussion often precedes, and always follows, a motion. Discussions take place to assure recommendations are as beneficial to our community as they are intended to be.

TREE COMMISSION



Tree Commission

Purpose Statement

The City Council established the Commission to act as an advisory group for the City Forestry Program, by recommending and advising the City Administration and the City Council on policies, budgetary concerns and technical tree related issues having an impact on boulevard tree placement and replacement, management, maintenance and removal, reforestation, urban forest management and tree preservation.

Mission Statement

The mission statement of the Commission is to educate and inform the public and act as advocate for the preservation, protection and promotion of Duluth's urban forest and to advise the City on the management of this forest.

Tree Commission Members

Voting Members – Served all or part of 2014			
Jim Lemmerman, Chair	Liz Olson		
Angela Brannan, Vice Chair	Janet Nelson		
Mark Hakes, Secretary	Mike Pennington		
Barbara Stark, Secretary	Jason Shaw		
Non-Voting Members			
Don Kienholz, City Staff	Shawna MullenEardley, City Staff		
Judy Gibbs, City Staff			





Parks and Recreation – 2014 Statistics

ESTIMATED ATTENDANCE FOR <u>ALL</u> USAGE AND EVENTS				
Permitted Facility Use				
~Private & Public Park Events	8,855			
~Indoor Facility Private & Public Events	22,337			
~Weddings	10,335			
Total	41,527			
Special Events				
~Citywide & Youth	16,820			
~Senior Programs	829			
~Summer Concerts	5,000			
~Movies in the Park	8,100			
~Bentleyville Tour of Lights	243,173			
Total	273,922			
Recreation				
~Senior Programs	15,936			
~Duluth Police Activities League (DPAL)	460			
~Softball	800			
~Flag Football	189			
~Bayfront Skating	2,366			
~Heritage Center Skating	4,855			
~Bayfront Family Center (summer season)	1,902			
~Spring Break – Special Activities on the Turf	114			
~Learn-to-Skate (partner with DAHA)	152			
~Turf Time	450			
~Art Kits	1,080			
~Ultimate Frisbee	131			
~Play Gym	780			
Total	28,304			

Citywide Special Events



Bentleyville Tour of Lights – 243,173 Valentine's Skate (Skate for Your Heart) - 190 Sand Modeling Contest – 300 Whipper Snapper Races – 3,000 Chester Bowl Fall Fest – 8,000 Lester River Rendezvous – 4,000 Chester Creek Concerts – 5,000 **DECC Family Skating Parties – 600** Movies in the Park – 8,100 Senior Billiard Tournament Finals – 23 players + 200 spectators Senior Appreciation Days – 145 100 Year Birthday Party – 13 guests + 150 spectators Holiday Banquet & Bentleyville Tour of Lights - 251 Boo Bash - 225 Gobbler Glide – 175 Santa Skate - 330

Thank you to all individuals and organizations contributing to the success of these events by donating their time, energy, food, prizes, equipment and/or dollars.

2014 Special Events

Senior Programs

The City of Duluth of Duluth had four major City-wide events for seniors.

SENIOR EIGHT-BALL POCKET BILLIARD TOURNAMENT

The "40th Annual City of Duluth Senior Eight-Ball Pocket Billiard Tournament" was held at the Lincoln Park Center, with 23 participants age 55 or over. Over the course of the competition, billiard tournament play was enjoyed by approximately 200 spectators. Coordination of the event was a joint effort between senior citizen billiard players and the City of Duluth staff, with playoffs and finals occurring in March. This tournament is well known for its camaraderie and skill among the players and never fails to disappoint! This was especially apparent for the 40th anniversary celebration that UCare Minnesota sponsored with a delicious pizza party at finals. Typically the Lincoln Park Center "comes alive" as players and observers start coming in late January to sign up, with round robin play in February before finals week.

SENIOR APPRECIATION DAY

In May, "Senior Appreciation Day" was observed. The senior recreation participants were treated to entertainment, special dessert and prizes at a City-wide party at the Morgan Park Community Recreation Center. This annual celebration has become a time to show recognition to program participants at City of Duluth centers as a respected generation paving the way for those following behind them. The entertainment was a hit, with Todd Eckart singing popular hits from the "Rat Pack" as well as the 50's & 60's. Todd had a lot of fun as an appreciative crowd enjoyed him going out to sing love songs one to one! Prizes were sponsored by UCare Minnesota and AEOA Senior Dining Program.

100 YEAR BIRTHDAY PARTY

The "100 Year Birthday Party" was a feature of the Duluth Senior Expo at the DECC in October. This is the time when the City of Duluth honors those turning 100 years or older at any time in the year, inviting them on stage while the audience hears a mini-biography of each guest's long life. Co-emcees once again were Dan Hanger and Diane Alexander from FOX 21. Thirteen guests attended – two of them male – with a new set of sisters joining us for the first time! The oldest guest, an accomplished artist from the area, was 104. Minnesota Public Radio took note of the party in 2014 and featured two of our guests, Millard LaJoy and Janet Petersen, for an extensive feature interview, along with City of Duluth staff. The stories from the centenarians each year are interesting and appreciated by those in attendance. Following a rousing version of "Happy Birthday to You" from the audience, led by Todd Eckart, they enjoyed cake and coffee with other attendees. This is always an inspiring and entertaining event.

HOLIDAY BANQUET AND BENTLEYVILLE TOUR OF LIGHTS

The holiday banquet celebrated its 28th year on December 9. Originally known as the "Holiday Banquet and City Lights Tour", it was renamed the "Holiday Banquet and Bentleyville Tour of Lights" in recent years, now featuring a "virtual tour of lights" on DVD indoors. Seniors were transported by bus from various sites across the City to the Lake Superior Ballroom of the DECC. The evening was magical and nostalgic, with live piano music as they arrived, Santa Claus, and a delicious turkey dinner and dessert. Nathan Bentley was on hand to answer questions about the latest additions to "Bentleyville" and was greeted with much appreciation and support for his commitment to the lighting display. A musical video of the park, produced by photographer Dennis O'Hara and projected onto a big screen, was the "next best thing to being there" – or maybe even better, since it was enjoyed in the warmth of the indoors! Following close to 100 door prizes, the evening ended on a high note with The North Shore Sounds entertaining the seniors for the first time. This talented female a cappella group performed a variety of music from the swing era, 50's, 60's, and rounded it out with popular Christmas tunes. Seniors went home with wonderful memories of a full evening of fun!

In addition to the City-wide events, seniors were invited to participate in multiple monthly recreational activities at three sites – the Morgan Park Community Recreation Center, Evergreen Senior Center, and the Portman Community Recreation Center. From holiday and seasonal parties to bingo, cards and other assorted activities, senior volunteers partnered with City staff to keep things hopping at these sites throughout the year! Partnerships with local businesses and other senior service providers assured some had special prizes and treats above what was typical. The City of Duluth continues to work closely with AEOA, host of the Senior Dining Program, to keep a welcoming environment for our dedicated seniors citizens!

Recreation

BAYFRONT FESTIVAL PARK



The Star Tribune named Bayfront Festival Park the Best Outdoor Music Venue in the state in their 2014 Best of MN issue. Long the home of the popular Bayfront Blues Festival in early August, the park has grown in stature among music fans in recent summers.

DECC and AMSOIL SKATING PARTIES

People who attended the annual Holiday Skating parties at the DECC and Amsoil skating arenas had lots of fun and healthy exercise in addition to the live music and prize drawings that are

provided free of charge at each session. We saw many new faces in addition to the returning patrons who have begun to put these skating opportunities on their yearly

calendars. The party hosted by the UMD Bulldogs had the highest attendance, as usual, which included every member of the men's hockey team. All players were in full gear with pen in hand, ready to sign autographs and inspire greatness.

DULUTH HERITAGE SPORTS CENTER

Holiday themed skating parties (Valentine Skate, Boo Bash, Gobbler Glide and Santa Skate) are held during four of the free indoor skating times. These events have a live DJ for the ice and offer additional activities in the lobby. They are planned and conducted in cooperation with the Duluth Heritage Sports Center, Goldberg Boys & Girls Club and the Duluth Children's Museum.



SANDMODELING CONTEST AND WATER SAFETY EXPO

Co-Sponsored by the Duluth Area YMCA, approximately 300 attended the 2014 Sandmodeling Contest and Water Safety Expo. First, Second and Third Place Winners of the contest won laminated certificates and a watermelon! In addition to the Sandmodeling Contest, participants were encouraged to take part in additional activities such as water balloon tosses, limbo, hula-hoops and paddleboard demonstrations.

The Water Safety Expo was held at the Park Point Beach House in conjunction with the Sandmodeling Contest. The Expo was organized by the Rip Current Workgroup, a collaboration of MN Sea Grant, National Oceanic and Atmospheric Administration (NOAA), YMCA, Fire Department, and Parks and Recreation. Interactive displays provided information on rescue boards, throw rings, life jackets, rip currents, and kayaking. Demonstrations on staying safe at the beach included topics such as severe weather and hypothermia.

CHESTER BOWL CONCERTS

In its 32nd consecutive year, this 10-week series of free Tuesday night concerts, held in the picturesque setting of Chester Park, continues to draw the public from around the City. In 2014, concerts averaged over 500 attendees each week!

CHESTER CREEK CONCERT SERIES SUMMER 2014

- June 3 Chmielewski Funtime Bank July 22 Sound Incorporated
- June 10 Lake City Smokin' Section July 29 rained out
- June 17 Charlie Parr
- June 24 rained out
- July 1 Saint Anyway
- July 8 rained out
- July 15 The Formal Age

- July 29 rained out
- August 5 Pot Bellied Stallion
- August 12 Fish Heads
- August 19 rained out
- August 26 Busterville



CHESTER BOWL FALL FEST

Celebrating 30 years, this annual event was host to over 100 vendors and more than 8,000 attendees. One of the most popular attractions of the fall festival is the Farmers Market, providing an opportunity to purchase locally grown produce and plants.

Local artisans, information booths, crafts, music, delicious foods and more were available to enjoy throughout the festival. Many activities were available for kids too, including face painting and a bounce house. In addition, sweatshirts and t-shirts commemorating the Chester Ski jumps were sold by the Chester Bowl Improvement Club. Proceeds from the event support the Chester Bowl Improvement Club and its programming.

Youth Programming



Youth Programming

The youth organizations in Duluth continued programs that were originally expanded in 2012 with funding from the City of Duluth Parks and Recreation Division. These programs included providing educational and academic support, developing habits for healthy lifestyles, and learning how to have positive social interactions. The programs that received this funding included:

- Valley Youth Center (West Duluth neighborhood)
- Neighborhood Youth Services (Central Hillside neighborhood)
- Myers-Wilkins Community School Collaborative (East Hillside neighborhood)
- Boys & Girls Club (Lincoln Park neighborhood)
- Neighborhood Youth Services (new expansion to Morgan Park neighborhood)
- United Way partners (placed throughout the City and School District; January-August 2014)
- Duluth Area YMCA True North AmeriCorps (August-December 2014)

Expanded Opportunities

The Parks and Recreation funding continues to help programs reach a greater number of youth in our community than in recent years. As a whole, these youth programs worked to reach 2,768 youth in Duluth in 2014. This year the United Way volunteer coordination helped to spread funds to additional agencies including placement at schools and other youth serving agencies (Myers-Wilkins Community School Collaborative, YWCA GirlPower!, Valley Youth Center, Neighborhood Youth Services, Men as Peacemakers, Girl Scouts of MN, Girl Scouts of WI Lakes & Pines, YMCA, United Way Volunteer Center, Mind2Mind - East Hillside Patch, Boys & Girls Club).

The United Way, serving as the fiscal agent for the funds formerly earmarked for AmeriCorps

match, collaborated with nine other youth serving agencies to keep connections with various schools throughout the School District to help students with schoolwork and mentoring. This is a great example of collaboration as well as expansion of services to be sure that even more youth have access to a variety of enrichment programming. This was vital in sustaining the level of programming and support to kids in need in Duluth and adequately staffing programs. Due to this collaboration with the United Way and partners, the funding was able to support a academic volunteer coordinator, three liaisons, three AmeriCorps members, five Promise Fellows, and several interns and volunteers through August. In August of 2014, True North AmeriCorps programing was funded by the Duluth Area YMCA which was able to provide 35 AmeriCorps members for 9,744 total hours of tutoring to 1,141 students.



Educational and Academic Support

A core focus of all of the youth programs is to see that the youth they work with do well in school. Homework assistance and tutoring is a key part of each program. Students receive 1-on-1 tutoring, peer support, and group tutoring sessions. College volunteers are often utilized to help with homework and learning programs.

Summer programs are often a way to bridge the summer learning loss that occurs with a big break in traditional education. Opportunities offered by the different programs include environmental education, education based computer programs, reading programs, math and science. Other enrichment programs offered included life skills like; banking and saving, nature and science based learning, and safe computer usage. College and workplace readiness programs help to establish steppingstones for the future of our youth.

One program specifically, Valley Youth Center, strives to provide positive adult role models for their participants. The Center partners with the Duluth Police Department and the Irving Community Club to have an officer on site to interact with the kids for four hours at a time, working to establish good relationships over time.

Myers-Wilkins Community School Collaborative collects specific anecdotal responses from youth which show a good range of what their program is offering and what the youth are gaining from being involved:

"I learned to stand up for others." Being more confident" I am a better reader."

Many of these programs have great success rates, meaning the youth are indeed developing new skills. Not only are youth receiving education support, they are receiving the support of positive role models that strengthen them as individuals and help them to gain positive life perspective.

Developing Healthy Lifestyles

Each youth agency integrates healthy lifestyle choices into their programs via nutritional snacks and meals. They go above and beyond simply offering food. Several of the conduct cooking/gardening programs activities so the youth begin to learn how to make healthy eating choices while at home. Programs like Chef's Club and Organic Gardening help with nutritional education. There are countless other activities done by all the programs that promote healthy lifestyles. This includes learning how to fish, studying outdoor wildlife, swimming lessons, and a variety of sporting and athletic opportunities that get the youth active and in the habit of regularly getting outdoors and exercising.



Developing Youth with Positive Social Interaction Skills

Learning how to have positive social interactions is a theme that runs through all of the youth programs. Program staff members realize that part of setting youth up to succeed in the future has a lot to do with communication and social interaction with peers and adults. These skills are developed through contact with positive role models from college volunteers, agency staff members, and AmeriCorps representatives. The Valley Youth Center leads a program that specifically works with kids who have struggled in group settings and works to promote volunteerism, community service, and positive social interaction. This program is showing significant improvement in over half the kids involved.

Through the funding received from Parks and Recreation, many youth were positively affected by additional programs, more opportunities, and positive adult role models. Programs will continue to expand opportunities for youth in 2015 with this additional funding.





Neighborhood Grants

Biannually, the City of Duluth makes available \$ 50,000 as part of the Parks Fund to support projects and initiatives which will enhance and improve City parks and recreation. The Neighborhood Grant program is designed to provide direct support for community groups and organizations to establish value in, and add value to, our City parks and recreation. Grant awards may range from \$500 - \$5,000 per request. Monies not awarded during a specific grant round become additional movies available in future rounds. The City partners with the Duluth Superior Area Community Foundation for this granting program.

Each spring and fall organizations throughout Duluth submit applications in hopes of leveraging additional monies to improve their neighborhood park/trail/recreation area or provide additional youth programming.

In 2014, the City of Duluth Parks and Recreation Division awarded 22 grants, to 16 organizations, totaling \$99,450. Proposals were reviewed by a selection committee with recommendations for funding presented to the Parks Commission and to the City Council for final approval.

PARKS FUND NEIGHBORHOOD GRANT PROJECTS MUST:

- Take place entirely or primarily on existing recognized units of Duluth's parks, recreation, and trails system;
- Support the mission of Duluth's Parks and Recreation Division to continue to be the central driving force in strengthening the heritage of a healthy, active community for future generations by continuing on the path of improving and enhancing our parks and facilities; protecting our natural resources and developing partnerships to deliver recreation programs and services; and
- Encourage both financial and volunteer efforts.

Priority is given to projects that support one or more of the following key elements of the Parks and Recreation Master Plan:

- Improve the quality of existing parks (especially neighborhood parks),
- Focus on connecting the community through trails and bikeways,
- Have fewer, but higher quality recreation buildings,
- Enhance stewardship of natural resources,
- Expand partnerships with schools for community recreation and gathering, and
- Increase use and recognition of volunteers and volunteer groups.

2014 Spring Neighborhood Grants

AGENCY: Cyclists of Gitchee Gumee Shores (COGGS) - \$2,500 PROJECT: Duluth Traverse Trail Construction Funding to be used for the COGGS Trail Crew as they continue construction of the Duluth Traverse Trail from the Brewer Park Trail System down the banks of Keene Creek to Cody Street in West Duluth.

AGENCY: Cyclists Of Gitchee Gumee Shores (COGGS) - \$5,000 PROJECT: Trail Signage Professional-grade trail signage installation on the existing trails in the Piedmont Trail System and the newly built trails in Brewer Park.

AGENCY: Duluth Community Garden Program - \$3,350 PROJECT: Let's Grow Edible Duluth Infrastructure improvements designed to increase the accessibility, sustainability, and productivity of three community gardens - Riverside, Lilliput and Apple Tree Circle.

AGENCY: Duluth Sister Cities International Inc. - \$5,000 PROJECT: Duluth Sister Cities International Summer Celebration/Lake Place Summer Sounds Free summer concert series at Lake Place Park on Wednesdays, July 16 - August 20, 2014.

AGENCY: Goodwill - \$5,000 PROJECT: MOFAS Summer Youth Employment Program Provide case managed employment services to Duluth area youth with Fetal Alcohol Spectrum Disorder.

AGENCY: Lake Superior Zoological Society - \$5,000
 PROJECT: Volunteer Docent Program
 Provide tools and resources to strengthen and expand the Lake Superior Zoo's volunteer docent program. The expanded program will allow reaching more audiences with environmental education messages and improve the quality of Zoo visitors' experiences.

AGENCY: Neighbors of Lower Chester Park - \$1,800
 PROJECT: Basketball Hoops and Trash/Recycling Bins
 Purchase and install basketball hoops, buy a small supply of basketballs and replacement nets for the hoops. Also, create a more effective trash and recycling system outdoors at Lower Chester Park.

AGENCY: One Roof Community Housing - **\$5,000**

PROJECT: Central Hillside Park Revitalization

Host multiple community events/activities for neighborhood youth and their families for the summer and fall of 2014. 2-3 outdoor movies, 2 music events and purchase recreational equipment and sporting goods that will be stored in the Central Hillside Center and can be checked out for use.

AGENCY: Salvation Army Rookie Basketball – \$4,000 PROJECT: RBA Dunkin' in Duluth 3-on-3 Basketball Tournament Facilitate a 3-on-3 basketball tournament for boys and girls through grade 12. The event is aimed at getting Duluth coaches and youth excited about playing basketball with their friends in Duluth parks.

AGENCY: Wheels on Trails Organization (ARC) - \$4,000

PROJECT: Experience Duluth Outside – Park and Trail Events for Non-Traditional Users A mentored outdoor program of park, trail and water events designed to provide a good first experience in hiking, camping and fishing for mentees with disabilities and/or health limitations in the Duluth area.

AGENCY: Woodland Hills - **\$5,000**

PROJECT: Summer Explorers Club

Utilizing local parks, experienced volunteers and experts in the fields of outdoor education and recreation, NYS staff will bring youth on fieldtrips 1-3 times each week for 11 weeks. Fieldtrip activities include canoeing, fishing, climbing, horseback riding, golf, swimming and visitis to the Great Lakes Aquarium and the Lake Superior Zoo.

2014 Fall Neighborhood Grants

AGENCY: Chester Bowl Improvement Club - \$4,400 PROJECT: Chairlift Seat Replacement Replace 32 chairlift seats, maintaining full capacity of the chairlift and allowing for a maximum number of users to enjoy skiing and snowboarding at Chester Bowl.

AGENCY: Cyclists Of Gitchee Gumee Shores (COGGS) - \$5,000
 PROJECT: Trail maintenance and construction
 Supplement COGGS Trail Crew's trail building efforts at Hawk Ridge to Hartley Park and Piedmont to Enger Tower.

AGENCY: Cyclists Of Gitchee Gumee Shores (COGGS) – \$5,000 PROJECT: Trail signage Professional grade trail signage in the new sections of Duluth Traverse Trail System built during the season. Projects include Mission Creek Phase II, Piedmont to Observation Road, and Lester Park Trails to Hartley Park.

AGENCY: Duluth Cross-Country Ski Club (DXC) - \$5,000
 PROJECT: Lester-Amity (Lakeview) Chalet heating equipment
 Provide new heating system and fixtures as part of the renovation of the Lester-Amity Chalet.

AGENCY: Duluth Cross-Country Ski Club (DXC) - \$5,000 PROJECT: Snowmobile for Spirit Mountain cross-country ski trail grooming Purchase of a snowmobile to be used for grooming the Spirit Mountain cross-country ski trails.

- AGENCY: Friends of Dog Parks (Friends of Keene Creek Dog Park) \$5,000
 PROJECT: Observation Dog Park
 Funding used to complete the second, fenced, off-leash dog-park in Duluth.
- AGENCY: Gary New Duluth Development Alliance \$5,000
 PROJECT: Recreation Center siding installation
 Install steel siding on the existing GND Recreation Area building.
- AGENCY: Lake Superior Zoological Society \$5,000
 PROJECT: Snowblower attachment purchase
 Purchase a mounting kit and attachments for their two-stage 59-inch snow blower.
- AGENCY: Valley Youth Center \$5,000
 PROJECT: Memorial Ice Rink 2014-2015
 Operate the Memorial Park non-sports ice skating rink during the winter months.
- AGENCY: Wheels on Trails Organization (ARC) \$4,400 PROJECT: Upgrading Grassy Point Boardwalk accessibility Upgrade the Grassy Point Boardwalk to make it ADA accessible.
- AGENCY: Woodland Amateur Hockey Association (WAHA) \$5,000
 PROJECT: Woodland ice-skating rink maintenance free boards
 Replace old, damaged wood boards on the lower rink with maintenance free boards.

ENHANCED MAINTENANCE



Enhanced Maintenance

Parks Fund dollars are used to provide enhanced maintenance in our park system. Seasonal workers and temporary staff were hired to assist in providing those services. City staff, seasonal workers and volunteers accomplished a multitude of tasks and assignments in 2014.

Trails

Lester – Rerouted trail due to Seven Bridges Road Project. Improved trail with fabric and fill once the contract work was finished.

Chester - New bridge and walking/ski trail project

Piedmont and Hartley - rock removal and grading

Spirit/Magney - connector reroute

Lester and Piedmont Ski Trails - widened trail sections and installed 10 culverts

Parks and Other City Spaces

BAYFRONT FESTIVAL PARK

Raised area in front of stage

- Installed large drainage system
- All gardens in park revitalized

FLEET GARAGE

- Removed old vegetation
- New landscape design to be installed

LAKEWALK

- Seal coated and striped the paved surface
- New sign for garden at Lakewalk entrance
- Trees planted to shade walkways
- Numerous gardens revitalized
- Installed new picnic tables and benches

ENGER PARK

- Installed a 400 square foot patio near the newly refurbished restrooms
- Refurbished many gardens by moving and replacing plants
- Installed and maintained additional planters by the new gazebo

LAKE PLACE PARK

- Renovation
- Removal of shrubs
- Improvements to landscape

SISTER CITY PARK

 Planted 300+ daffodil bulbs for the Iraqi Kurdistan Sister City project



LAKE AVENUE

- Removed old vegetation
- Replanted
- Redesigned

RAILROAD ST

- Added 24 new trees
- Landscape revitalization west of 5th Ave West

CIVIC CENTER

- Redesigned landscape on either side of fountain
- Replaced damaged trees around City Hall

PARKS

- Removed and covered several hundred graffiti tags around the City
- Edged all fall zones for existing playgrounds
 - Raised edging on some and landscaped
- Replaced and refurbished all the park signs at park entrances
- Repainted 200+ garbage cans
- Built 16 new tables for Enger Park
- Refurbished or repaired over 100 picnic tables
 - Board replacement
 - Paint
- Installed new basketball court at Norton Park
 - Pole to be installed spring of 2015
- Reset basketball post at Merritt and striped/seal coated court
- Cleaned and maintained seven public restrooms for the entire season
- Assisted hockey organizations with rink repairs at Portman and Morgan Park
- Partnered with hundreds of volunteers to remove garbage from numerous locations throughout the City



Many trees throughout Duluth were pruned, planted or removed in 2014. More than 1,720 trees in places like Lakeside, the Rose Garden, Fitgers, Bayfront, Park Point, the Lakewalk and Enger Park received tree care from City staff.

Pruning

Planted 300-350 trees
Removed more than 80 trees
Pruned over 1,000 trees

Fruit Trees and Edible Duluth

- Maintained 138 fruit trees
 - Mulch
 - Cages
- Continued partnering with Edible Duluth
 - Filling water tanks
 Delivery of mulch and soil
 Removal of brush



Integrated Pest Management (IPM)

CAPITAL PROJECTS



• • •

2014 CAPITAL PROJECTS

PROJECT	ТҮРЕ	LOCATION	DESCRIPTION
Central Hillside Park park	central	Initiated a Mini-Master Plan process to determine park improvements. Funding carried over to 2015	
			for construction of improvements.
Chester Ski Jumps park	park	central	Removed ski jumps. Began restoration process. Began process to commemorate the history of the ski
			jumps.
Disc Golf Course trail	trail	west	Partnered with Spirit Mountain to build an 18 hole course within their recreation area. 14 holes were
			built in 2014. 4 more will be ready for the 2015 season.
Fond du Lac	court	west	Partnered with MN Power to rebuild the tennis and basketball courts and replace fencing.
Grant	community	central	Initiated Engineering tests to determine feasibility of moving forward with improvements.
	center		
Irving	community	/ west	Removed community center building that was damaged in the 2012 flood.
	center		
Lakewalk - stairs by Malt Shoppe	trail	central	Completed phase 1 repairs. Phase 2 repairs scheduled for 2015.
Longview Tennis Courts cour	court	east	Partnered with Friends of Tennis to resurface all courts, realign court layout, install new tennis posts
			and nets, and install new fencing along the alley.
Lowell to Lakewalk Trail trail	trail	east	Hired a consultant to provide engineering and design work for Phase 1. Construction to begin in 2015
		ļ	using a Legacy Trail Grant of \$500,000.
Lower Chester	community	central	Initiated Engineering tests to determine feasibility of moving forward with improvements.
	center		
Midtowne Skatepark	court	west	Resurfaced skatepark within fenced area.
Mini-Master Plans	park	east, central, and	Completed Hartley Park and Chester Park. Started work on Central Hillside Park. Continued work on
		citywide	the Citywide Cross Country Ski Master Plan.
Morgan Park	community	west	Purchased picnic shelter for installation in spring of 2015
	center		
Park Point Beach House	park	central	Designed and engineered plans to replace the front entrance stairs. Funding carried over to 2015 for
			construction.
Playgrounds	park	east	Provided \$15,000 matching grant to Hartley for a Nature Play Area.
Traverse Trail trail	trail	west and east	Provided match for state Legacy Trail grant to build and complete 6 miles of trail in Mission Creek and
			complete the 3.5 miles of trail in Lester that were started in 2013. Provided match for a Federal
			Recreational Trail Program grant for an additional 6.5 miles of trail in Mission Creek. Construction
		began in 2014 and will be completed in 2015.	
Wade Stadium field	field	west	Installed new artificial turf, scoreboard, and lights. Refurbished outfield wall. Replaced netting.
			Started tuck-pointing on first and third baseline walls.




Recreation

These programs were sponsored or co-sponsored by the Parks and Recreation Division.

Ultimate Frisbee at Heritage Sports Center

Play Gym for Tots and Parents

Adult Softball

Ice Skating at the Heritage Sports Center

Art Kits and Recreational Equipment Loan Programs

Bayfront Family Center – Summer & Winter

Park Point Beach

Flag Football

Senior Citizen Providers Network

Downhill Skiing at Chester Bowl

Champions Building Champions Program on the Heritage Sports Center Turf

General Operations

Recreation Locations

OUTDOOR SKATING RINKS

We thank all the Hockey organizations and community volunteers for providing these skating opportunities. With the Parks Fund, City staff provided more assistance to community groups for making and maintaining ice.

Gary New Duluth Skating Rink	Filmore & 101 st
Morgan Park Skating Rink	
Norton Park Skating Rink	Coleman & 81 st Ave W
Memorial Skating Rink	5315 Grand Ave
Merritt Skating Rink	4017 W 7 th St
Piedmont Skating Rink	
Duluth Heights Skating Rink	33 W Mulberry St
Bayfront Skating Rink	Railroad St and 5 th Ave W
Lafayette Skating Rink	
Lower Chester Skating Rink	1417 E 5 th St
Woodland Skating Rink	
Portman Skating Rink	
-	

DOWNHILL SKIING

Located in the heart of Duluth at 1800 East Skyline Parkway, Chester Bowl Ski Hill offers a wide variety of downhill skiing experiences. Daily lift tickets for all ages are \$6/per day. Besides being affordable, Chester Bowl is a great place to learn how to downhill ski for people of all ages. For more information go to http://www.chesterbowl.org

CROSS-COUNTRY SKI TRAILS

Chester Ski Trail (Skate) Access: 1800 E Skyline Parkway Length: 2.8K Level of Difficulty: Advanced

Hartley Ski Trail (Double Tracked Classic) Access: 3001 Woodland Ave Length: 5.3K Level of Difficulty: Intermediate Lester-Amity Ski Trail (Skate/Classic) Access: lower Seven Bridges Rd or E Superior St & Lester River Rd Length: 11K/4.3K Lighted Ski Trail Level of Difficulty: Beginner to Advanced

Lester Park Golf Course

(Skate/Skijoring/Classic) Access: 1860 Lester River Rd Length: 4K Level of Difficulty: Beginner Magney-Snively Ski Trail (Skate/ Classic) Access: 9758 W Skyline Parkway Length: 13.2K Level of Difficulty: Intermediate to Advanced Spirit Mountain Ski Trail (Skate/Classic) Access: 9758 W Skyline Parkway Length: 16.7K/1K Lighted Ski Trail Level of Difficulty: Beginner to Advance

Piedmont Ski Trail (1K Skate/Classic; 4.5K Double Tracked Classic) Access: 2225 Hutchinson Rd Length: 1K/4.5K Level of Difficulty: Beginner to Advanced

SNOWMOBILE TRAILS

For more snowmobile trail information and maps, visit www.snowmobiletrails.com/local.htm

West Section – 33 miles Access at Hwy 23 & 131 Ave W or Grand Ave & 72 Ave W Maintained by Over the Hill Night Riders Snowmobile Club East Section – 2 miles Access at 61 Avenue E & Lester River Rd Maintained by Drift Toppers Snowmobile Club

MOUNTAIN BIKING

Mountain biking in Duluth is a fun and challenging adventure. We currently have 54 miles of single-track biking in Duluth with trails located at Mission Creek, Piedmont, Hartley Park, Brewer Park, Spirit Mountain, and Lester Park. To download a mountain bike trail map go to the COGGS (Cyclists of Gitchee Gummi Shores) website at http://www.coggs.com/trails.php

DISC GOLF COURSE

People wanting to play disc golf can use the nine-basket course at Miller Creek Disc Golf Course by Lake Superior College (2101 Trinity Rd), a nine-basket course at the Morgan Park Community Recreation Center (1242 88th Ave W), a nine-basket course at Lincoln Park (25 Ave W & 5 St) and a 14-basket course at Spirit Mountain (9500 Spirit Mountain Place).

TAKE A HIKE! ON DULUTH'S CITY TRAILS

Chester Park - 1800 E Skyline Parkway Congdon Park – 32 Ave E & Superior St Cross City Trail – Sister Cities Park to Carlton St Grassy Point – End of Lesure St Hartley Park – 3001 Woodland Ave Hawk Ridge – 4000 Skyline Parkway Kingsbury Creek - Dead end of Waseca St Lakewalk – Carlton St to Brighton Beach Lester Park – 60 Ave E & Superior St Lincoln Park – N 25 Ave W & W 3 St Magney-Snively – 9758 W Skyline Parkway Park Point – End of Minnesota Ave Piedmont – 2225 Hutchinson Rd Western Waterfront – 72 Av E & Grand Ave

SKATEBOARD PARK AT WHEELER FIELD ATHLETIC COMPLEX

The skateboard park is open until 10 pm, 7 days a week, weather permitting. Skateboarders, in-line skaters and bikers are all welcome. Indoor vending machines, restrooms, deck observation and seating area are available.

The skateboard park is located at 35th Avenue West and Grand Avenue. Skate ramps are also located at Gary New Duluth, Keene Creek Park, and Midtowne Park (which has a newly refurbished surface).

PLAYGROUNDS

Playfront @ Bayfront - S 5 Ave W & RR St Blackmer - Beverly St & 84 Ave W Cascade - 6 St & 1 Ave W Central Hillside - Lake Ave & 4 St **Chester Bowl** – 1800 E Skyline Parkway Duluth Heights – 33 W Mulberry St Endion – 1602 E 2 St Fairmont - 72 Ave W & Grand Ave Fond du Lac - 131 Ave W & & 5 St Franklin – 12 St & Minnesota Ave **Grant** – 901 E 11 St Grosvenor Square – Pitt & 49 Ave E Harrison - 3002 W 3 St Hillside Sport Center – 408 E 8 St Irving – 20 S 57 Ave W Keene Creek – Bristol St & 63 Ave W Lafavette - 3206 Minnesota Ave Lester – 61 Ave E & Superior St

Lilliput – 315 E 5 St Lincoln – 25 Ave W & 5 St Memorial - 5315 Grand Ave Merritt - 4017 W 7 St Morgan Park – 1242-88 Ave W Morley Heights – Morley Parkway & Leicester Ave Norton Park - Coleman & 81 Ave W Observation - 914 W 3 St Park Point – 45 St & Minnesota Ave **Piedmont** – 2302 W 23 St Portland Square - 4 St & 10th Ave E Portman - 4601 McCulloch St Riverside – 55 Cato St Washington Center – 310 N 1 Ave W Washington Sg. - Superior St & 43 Ave E Wheeler Field - 35 Ave W & Grand Ave Woodland - 3211 Allendale Ave

TENNIS COURTS

Endion Park	
Fond du Lac Community Recreation Center	
Harrison Community Recreation Center	
Keene Creek Park	
Lafayette Community Recreation Center	
Longview	
Wheeler Athletic Field	
Woodland Community Recreation Center	

BASKETBALL COURTS

Gary New Duluth	
Gary New Duluth Grant Harrison	
Harrison	
Hillside Sport Center	
Hillside Sport Center Irving Lafayette Lincoln Park	
Lafayette	
Lincoln Park	
Memorial	5315 Grand Ave
Merritt	4017 W 7 St
Morgan Park	1242-88 Ave W
Norton Park	Coleman & 81 Ave W
Observation	
Portman	
Riverside	55 Cato St
Washington Center (indoor gym)	
Woodland	

BASEBALL

Central Little League	
Como Park (Glen Avon)	
Duluth Heights	
Wade Stadium	
Wheeler #5	
Woodland	

SOFTBALL

Blackmer Central Hillside	Beverly St & 84 Ave W
Chester Park Duluth Heights	
Duluth Heights	N Basswood Ave
Fond Du Lac	
Lafayette	
Memorial	
Merritt	
Norton Park	Coleman & 81 Ave W
Park Point	45 St & Minnesota Ave
Piedmont	
Portman	4601 McCulloch St
Wheeler	
Woodland – Fast Pitch	
Woodland - Youth	

SOCCER

Arlington	
Chester Bowl	
Duluth Heights	
Irving	
Jean Duluth	
Park Point	
Piedmont	
Rose	Rose St & Livingston St
Woodland	

DOG PARKS

Observation	914 W 3 St
Keene Creek	tol St & 63 Ave W

Event Planning, Permits, and Park and Building Reservations

Prime dates in many of our beautiful City of Duluth parks fill up quickly, so the first step in event planning needs to be the reservation. All events to include 40 or more people require a permit. But to secure the park for your personal use, a permit is recommended for all size events. Without one, there is risk of another permitted event at the park at the same time. Secondly, whoever arrives first has the opportunity to occupy the pavilions and other favored areas. Only with a permit can you technically ask someone to move. There are three types of permits available, depending on your use of the park.

SPECIAL EVENT PERMITS

A special event is one that is: 1) open to the public, and/or, 2) charges an admission or registration fee. To be held in a City of Duluth park, the proper permit is required.

Contact Gail at <u>gwalkowiak@duluthmn.gov</u> or call 218.730.4306 to secure a permit for your special event.

PRIVATE EVENT PERMITS

Private events are "By Invitation Only": 1) from a club or organization membership, and/or, 2) a personal invitation from a permit holder. This includes company or church picnics, birthday parties and graduation parties, but excludes weddings, which require a separate permit. Contact Terri at tcastonguay@duluthmn.gov or call 218.730.4320 for a Private Event Permit.

WEDDING EVENT PERMITS

A wedding event is one that is: 1) a wedding ceremony, 2) a wedding rehearsal, or, 3) a wedding ceremony and picnic reception combined (not to include alcohol, live music, or dancing). Formal wedding receptions serving alcohol and having live music or DJ services

are not allowed. Contact Amy at <u>agodsell@duluthmn.gov</u> or call 218.730.4330 for more information.

Event permit guides for each of these are available online at <u>www.duluthmn.gov/parks/index.cfm</u> or by contacting the appropriate staff listed above.

COMMUNITY CENTER BUILDING RENTAL PERMITS

If your event is better suited to the indoors, Duluth Parks and Recreation offers a range of community recreation center buildings to choose from: Morgan Park Community Recreation Center, City Center West, Duluth Heights Community Recreation Center, Washington Center, and Portman Community Recreation Center. Contact Terri at <u>tcastonguay@duluthmn.gov</u> or call 218.730.4305 to rent a center for your meeting, party, or event.

A complete list of buildings available for rental is available online at <u>http://www.duluthmn.gov/media/322291/Building-Rental-Contacts.pdf</u>.

BUSKER PERMITS

Parks and Recreation issued 25 Downtown Waterfront Busker Permits for 2014. The buskering season runs from May 1 – October 1. Buskers provide a variety of entertainment during tourist season in the designated areas of the Lakewalk, from the Historic Endion Station to the Vietnam Veterans Memorial and in Lake Place Park.

Recreation Activities

BAYFRONT FESTIVAL PARK

Adjacent to Playfront playground in Bayfront Festival Park, is the Family Center which was donated to the people of the City of Duluth by Lois Palucci. An all-season building with seating, bathrooms and concession area, the Family Center provides a large inventory of outdoor recreational equipment for families and individuals to check out and use in and around the park, free of charge. School groups, child daycares and youth organizations frequently make use of the facility and equipment for all day or half day field trips, as well. Knowledge of our program is growing, though people still wander in saying, "This is wonderful! I'm so glad I heard about this! Why haven't I come here before?"







WINTER AT BAYFRONT

The City of Duluth's Park Maintenance Division maintains the largest outdoor ice skating rink in Duluth at Bayfront Festival Park, right in the heart of our City. Parks and Recreation staff



the Bayfront Family Center Warming House 7 days a week, weather permitting, from the Christmas holiday to...as long as the ice is skateable. Hours are also extended on most school release days.

2014 was a perfect year for ice and snow fun, which explains the large number of participants that took advantage of this picturesque opportunity for outdoor fun.

Available for use, at no charge, are skates, snowshoes, cross-country skis, and sleds when snow accumulation allows for the creation of a sledding hill. Friday evening fires and free hot chocolate are the highlight of each week's activities, and a special Date Night event was held in honor of Valentine's Day.

PLAY GYM

A weekly, unstructured play and socialization time for pre-school children and their parents was supervised by parent volunteers every Wednesday morning, year-round at the Duluth Heights Community Recreation Center. This opportunity was free. Equipment was both donated by the community and purchased by the Parks and Recreation division.







CHAMPIONS BUILDING CHAMPIONS

Conducted at the Heritage Center's indoor turf facility, the "Champions Building Champions" program was a recreational sports and character-building program conducted cooperatively with Men as Peacemakers and volunteer college athletes. Last year, an emphasis was placed on getting other youth groups to the site to encourage kids from different geographic areas of town to interact with each other. Adequate and available transportation and staffing levels at the youth organizations has been cited in the past as a barrier to participation. This year was the first year that Men as Peacemakers took the lead in conducting this program. Using a curriculum that was developed specifically to use sports and games as a way of highlighting different topics along the social equity spectrum, the volunteer athletes brought participants to a better understanding of how to handle their own and other' behaviors in appropriate ways.

LEARN TO SKATE PROGRAM



Parks and Recreation partnered with the Duluth Amateur Hockey Association to offer free beginning level skating lessons at the Heritage Sports Center to kids who were not already involved in hockey programs. We provided the ice time...DAHA and their partners did the rest.

HERITAGE SPORTS CENTER

Indoor skating at the Heritage Sports Center is offered free to the public on Wednesday nights during the school year, school break afternoons and Wednesday afternoons in the summer. Loaner skates are available.

SPRING BREAK ON THE TURF

A series of different sports, each on a different day and coordinated with volunteer athletes skilled in each sport, was offered on the indoor turf at the Heritage Sports Center during the week of spring break for local schools. Kickball enthusiasts, City Golf Course pros, UMD Lacrosse and Rugby players, and Mont du Lac Disc Golfers all showed up on different days to teach kids the basics of the sports they love. Participation was free and open to the public.







SPRING ULTIMATE



Volunteers knowledgeable in the logistics of Ultimate Frisbee supervised an informal five-week opportunity for youth to learn and play this fast growing, popular sport. Parks and Recreation provided the turf space at the Heritage Sports Center, equipment and facilitated outreach and organization. The potential for a kids' league is being examined, with the hope that a new and independent sports organization will eventually be created to accommodate enthusiasts.

DULUTH POLICE ACTIVITIES LEAGUE (DPAL)



Parks and Recreation assisted the Duluth Community Policing Program and their partners in establishing the new Police Activity League by helping to organize, promote and conduct the kick-off event for this organization on June 14th at the Heritage Sports Center. Food, game centers, athletic activities, special demonstrations and prizes highlighted the purpose of this new and exciting opportunity for kids and cops to develop more positive, trusting relationships.

COMMUNITY ART KITS AND RECREATIONAL EQUIPMENT



Over 25 kits with supplies and directions for various art and craft projects are available for non-profit groups to check out and use free during events and with their participants. We also have a large supply of recreation equipment that is available for the same types of groups to use in their communities. All supplies and equipment are bought by Parks and Recreation and everything is maintained and facilitated by our staff.

COMMUNITY CLUBS

15 active organizations meet on a regular basis to examine issues, plan events and inform residents regarding their immediate neighborhood. Parks and Recreations maintains communication with these groups on a regular basis and acts as a liaison between citizens and their local government, as well as assists these groups in their efforts to accommodate the needs of their community and public spaces.



COMMUNITY CLUB PRESIDENTS' MEETINGS

Leaders of the above Community Organizations have met 3 times in the past year to discuss their organizations, focusing on both the unique and common themes that affect each. This dedicated group of individuals is learning more about each other's neighborhoods, organizational structure and the issues that they might collectively address to improve their situations.

YOUTH ORGANIZATIONS

Parks and Recreation is partnering with the Duluth Youth Agency Coalition to become more aware of the needs and opportunities in youth development arenas. This has helped the Parks and Recreation division be more in touch with many of the organizations that are receiving Parks Fund grant money for their programs, given us valuable insight into issues that specifically affect Duluth's youth populations as well as strengthened our many partnership relationships.

HOCKEY AGREEMENT AND PUBLIC OUTDOOR ICE SKATING RINKS

An agreement with the Duluth Area Hockey Association was finalized in the fall. This agreement defines the responsibilities of the City and provides Hockey organizations with a commonly understood framework of guidelines and responsibilities toward these facilities and the public service they provide. There are currently 7 hockey-run rinks in the City of Duluth, each with an adjoining pleasure skating rink that is available to the public. There are five additional skating rinks throughout the City that are maintained by neighborhood volunteers with the help of Park Maintenance equipment and staff. Approximately 1,000 children and their families are formally registered, play and volunteer at hockey facilities. The general public is allowed to use the rinks and warming houses are open when hockey volunteers are available.







PARTNERSHIP PROJECT

Another project completed during the summer of 2014 was Year One of a two-year pilot project: the Parklet.

Parklets are public spaces and serve as extensions of the sidewalk for pedestrian use. They typically reside in one or two parking spaces, and have features such as green space (vegetation), tables and seating, artwork, and bicycle parking. They are easily disassembled for easy relocation or seasonal use.

The goal of the pilot project is to help the community reimagine the use of public space in relationship to public health and the urban environment. The project is a direct partnership between the City of Duluth's Planning, Parks and Parking Divisions and Healthy Duluth Area Coalition. Other community partners include Carpenter's Union Local 361 Training Center,

DSGW, Boreal Natives and the Greater Downtown Council. The feedback from this pilot project (through user surveys, business surveys, user counts) will then be used by the City's Planning Department and may influence placement of urban green space/people place in future street designs.

The parklet spent a month in front of Jitters and another in front of the Duluth Coffee Company.



Parks and Recreation Partners

Age Well Duluth Arrowhead Economic Opportunity Agency (AEOA Senior Dining) **Arrowhead Regional Development Commission (ARDC) Arrowhead Youth Soccer Association** (AYSA) **ATV Club Bentleyville Tour of Lights** Boys and Girls Club of the Northland **Chester Bowl Improvement Club (CBIC) Cities of Service** College of St Scholastica (CSS) Community Action Duluth (Stream Corps, Seeds of Success) **Community Clubs Courage Duluth Cyclists of Gitchee Gumee Shores** (COGGS) **Drift Toppers Snowmobile Club Duluth Amateur Hockey Association** (DAHA) **Duluth Amateur Youth Basketball** Association (DAYBA) **Duluth Area Chamber of Commerce Duluth Area Horse Trail Alliance (DAHTA) Duluth Area Youth Softball Association** (DAYSA) **Duluth Children's Museum Duluth Community Garden Program** Duluth Cross-Country Ski Club (DXC) **Duluth Economic Development Authority** (DEDA) **Duluth Entertainment Convention Center** (DECC) **Duluth Flower and Garden Society Duluth Heritage Sports Center Duluth Huskies Duluth Outdoor Alliance Duluth Softball Players Association (DSPA) Eco Rotary Environmental Protection Agency** Friends of the Lakewalk **Friends of Tennis** Gary New Duluth Development Alliance Grandma's Marathon

Greater Downtown Council Hartley Nature Center Hawk Ridge Bird Observatory Healthy Duluth Area Coalition ISD # 709 **Junior League of Duluth** Lake Superior College (LSC) Lake Superior Zoological Society Lincoln Park [Senior] Center Lincoln Park On the Move Local Initiatives Support Corporation (LISC) Men as Peacemakers Merritt Creek Academy Metropolitan Interstate Council (MIC) Minnesota Point Preservation Society MN Department of Agriculture (MDA) **MN Department of Health (MDH)** MN Department of Natural Resources (DNR) **MN Land Trust MN Pollution Control Agency (MPCA) Myers-Wilkins Community School** Collaborative NAACP Neighborhood Youth Services (NYS) Northwood Children's Home **Over the Hill Night Riders Snowmobile Club** Rainbow [Senior] Center **River Corridor Coalition Rose Society** Safe and Walkable Hillside Coalition Safe Routes to School Senior Clubs South St Louis Soil and Water Conservation District Spirit Mountain Authority St Louis County **St Louis River Alliance** Superior Hiking Trail Association (SHTA) United Way (Volunteer Center) University of Minnesota - Duluth Valley Youth Center YMCA Youth Sports Groups (soccer, basketball, hockey, football, softball, baseball, lacrosse) **YWCA**

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VOLUNTEER PROGRAM



Service Initiatives

Clean and Green

Litter - it's a never-ending battle. Through the City of Duluth's Clean and Green service initiative, hundreds of volunteers gave thousands of hours during 2014. Groups and individuals helped remove unwanted trash from our parks and trails, as well as contributed to beautification projects like weeding in the Rose Garden and mulching trees in various neighborhood parks.



2014 Clean and Green Accomplishments 2,744 Hours of Service 1,497 Volunteers 5,781 Pounds of Bagged Garbage Collected

Duluth Invaders

Invasive, non-native plants can be devastating to native plants, trees and wildlife habitat. The Duluth Invasive Species Council service initiative is committed to addressing the influx and growth of invasive plant populations in our community. Through community education, mapping and tracking efforts, as well as eradication events and treatment efforts, we are taking on invasives.

2014 Invasive Species Council Accomplishments

1,226 Hours of Service 220 Volunteers



Edible Duluth



Promoting, growing and developing public edible landscapes are the focus of the Edible Duluth service initiative. Partnering with programs that advocate for food access and equity, Duluth Parks and Recreation is excited to be exploring the role that we can have in this issue.

2014 Edible Duluth Accomplishments 156 Hours of Service

36 Volunteers

reLEAF

A healthy urban forest is an important community resource. The reLEAF service initiative works to promote volunteer engagement in protecting our urban forest, educating the public on the importance of our urban forest, and hosting service activities that include tree inventory, pruning and planting.



2014 reLEAF Accomplishments

256 Hours of Service 42 Volunteers **Stories of Service**

ENGER PARK CELEBRATION CLEAN-UP

Written by Katie Plachta, Volunteer Program Intern, Summer 2014

The City of Duluth's iconic Enger Tower celebrated its 75th anniversary in 2014. Before there could be a celebration, some work had to be done. Built in 1939 and standing 451 feet above Lake Superior, Enger Tower is five stories tall and constructed of blue stone. On June 12, 2014, Parks partner, Crystal Taylor helped organize a community clean-up for the celebration scheduled on Sunday, June 15, 2014.

Even though the weather was not ideal, a group of nearly 30 volunteers persevered and helped clean-up beautiful Enger Park.

"Although the anniversary event only lasted two hours because of severe rain and fog, there were many resilient volunteers who set-up and withstood the challenging weather", says Taylor. "All shared an upbeat attitude and willingness to try to make the event happen — it was very inspiring."

Taylor added, "There was outstanding support from event sponsors, community members, and many businesses that demonstrated their great love for Enger Park by supporting the 75th anniversary celebration."

The event brought people together to celebrate Enger Park and all that Duluth Parks have to offer. "It's important to celebrate our City parks because they create free, recreational opportunities for our community, along with attracting tourism and shaping the design and feel of our City," says Taylor. "Parks allow people to develop relationships, rejuvenate, socially interact, and connect with nature."

DAY OF CARING 2014

Written by Eric Zimmerman, Volunteer Program Intern, Summer 2014

On June 25, 2014, Duluth celebrated the 19th Annual Day of Caring. Day of Caring is a day of service organized by the United Way of Greater Duluth's Volunteer Center in which groups of volunteers help local nonprofit organizations with community projects. For this year's Day of Caring, the Parks and Recreation Division had volunteer groups from US Bank, UnitedHealthcare, Grandma's Sports Center, HTK Marketing, TransCanada, and the Duluth YMCA's Youth Corps working on various beautification projects around the community. All together, the City of Duluth hosted 43 volunteers who contributed 135 hours of service on Day of Caring 2014.



Volunteer carries a pole saw up a trail at Enger Park during the celebration clean-up on June 12.



A volunteer from HTK Marketing pulls weeds at Grant Rec during Day of Caring.

"The City of Duluth hosts several well-organized projects, which makes for a fun and meaningful experience," said Paige Stein, Volunteer Center Outreach Specialist and AmeriCorps VISTA member. This sentiment is reaffirmed by Drew Jensen, YMCA Staff Lead with the Youth Corps program, who explained that he picked a Duluth Parks and Recreation project because he has had great times volunteering with Duluth Parks and Recreation projects in the past. "It was a good, well-run project that I knew our students would enjoy," Jensen says.

The organized way in which the Duluth Parks and Recreation Division creates volunteer projects gives volunteers an enjoyable way to feel like they are helping the community. One volunteer, Denise Burgess, Senior Writer at HTK Marketing, said, "The best part of the experience was getting out and getting our hands dirty.

Knowing we were doing something that would be appreciated by the people of the surrounding community who used the park."

GIVING A HELPING HAND – OR 42!

Written by Katie Plachta, Volunteer Program Intern, Summer 2014

The City of Duluth hosted middle school youth from Wayzata Community Church July 27 to August 1, 2014. In total, the young, hardworking group of 21 served 175 hours to Duluth Parks in just two and one-half days! "We are here on a mission trip for Duluth and Grand Marais," said middle-schooler Alex K., "It's important to give back to a community that has already given so much to you." The mission trip was originally planned for Chicago; however, organizers decided to change the destination of the trip. The youth helped with a large mulching project at Lake Place Park, weeding and edging at the Rose Garden, Japanese Knotweed removal, trail brushing, and park maintenance. "We're here to help others in different ways, help the environment and the people that live here," said middle-schooler Katelyn P., "Giving back shows what it means to help others." When asked her favorite thing about volunteering Katelyn said, "It's really nice meeting people. The appreciation from strangers makes the work worth it!"



YOUTHWORKS WRAPS UP SERVICE SEASON IN DULUTH Written by Katie Plachta, Volunteer Program Intern, Summer 2014

Over 100 volunteers from YouthWorks served with Duluth Parks, contributing nearly 300 hours to projects over the summer of 2014. According to the four staff members based in Superior, Eric Lintala, Danielle Goddard, Jonny Roberts, and Christine Schneider, there are over 70 different YouthWorks sites across the United States, Canada, and Puerto Rico. Their purpose is to "work alongside communities and to support missions that are already happening there." Toward the end of June 2014, the group began organizing volunteer events with

Duluth Parks. The purpose of helping was with the intent to beautify the City and affect it in a direct way. When asked why it is important for groups to volunteer, they responded, "Our

goal through these mission trips is to grow families together through service and inspire them to continue serving together once they return to their home communities. We know families who serve together, stay together. We believe that their experience in Superior and Duluth will plant seeds that will continue to grow in years to come. We also want to be able to give ourselves to the community and we believe we can make a lasting impact over the course of the summer." Volunteers from YouthWorks supported mulching and weeding projects, invasive species removal, trail brushing and park clean-ups.



GOODWILL DOES GREAT WORK THROUGH VOLUNTEER PROGRAM!

Written by Ryan Timmerman, Invasive Species Project Technician, Summer 2014

Every Monday, Wednesday, and Friday morning throughout the summer of 2014, a crew of four Goodwill team members met up with City of Duluth employees to help tackle land improvement projects. On Mondays, they worked on the Lakewalk picking up garbage or mulching around plants. Wednesdays they were at the Rose Garden. And Friday, they would meet at a variety of locations for trail maintenance and invasive species control, such as cutting Buckthorn or Japanese Knotweed along trails and streams.

All-in-all, the crew put in about 48 hours per week for most of the summer, adding up to a total of almost 500 volunteer hours toward improving the City's parks and trails. With their enthusiasm for work, they picked up hundreds of pounds of garbage, pulled thousands of weeds, and brushed miles of hiking and biking trails.

This Goodwill crew is comprised of boys and girls in their late teens that are affected by a variety of disabilities. Goodwill employs and gives the teens an opportunity to succeed and excel in a work setting they enjoy. The group was excited, worked hard and did a fantastic job. A positive, hard-working attitude is contagious and can spread to others very quickly...not a bad contamination!



THANK YOU TO OUR 2014 ADOPT-A-SPOT PARTNERS

Dan Proctor	Chester Creek Trails
Carla Melandar and Lutheran	Fond du Lac Apple Orchard
Social Services	and Garden
Jill Kimball and Family	Ordean Courtyard Gardens
Michael Westvaal	Cascade Park

Volunteer Impact

COLLEGE OF ST. SCHOLASTICA'S ANNUAL COMMUNITY DAY



Despite rain and wind, over 140 volunteers from the College of St. Scholastica helped out at six Park projects around Duluth as part of their

annual community day Volunteers moved celebration. gravel material along a new section of the Traverse Trail. weeded at the Rose Garden, cleaned up the beach along the Lakewalk, planted trees at Bayfront Park, and assisted with end of season projects at Edible Duluth's



Emerald Garden and Adopt-a-Spot's Ordean Courtyard garden.

STOWE ELEMENTARY SCHOOL – 1ST GRADERS AND STAFF

Nearly 60 first graders and nine adults teamed up with the City of Duluth to beautify Fond du Lac Park. Hauling mulch to apple trees, picking up trash and planting annuals in the corner garden, these "little" youth made a "big" difference.

LINCOLN PARK MIDDLE SCHOOL AND HARBOR CITY INTERNATIONAL SCHOOL

Lincoln Park Middle School 7th Graders and Harbor City International School students teamed up with the City of Duluth and the MN Department of Health to complete the Devonshire Trail Project. Hauling rock and limestone, the students connected a gap in the Devonshire Street sidewalk with a gravel trail, providing Lincoln Park Middle School students a safe route to their school.



BOYS AND GIRLS CLUB OF THE NORTHLAND

Park's Edible Duluth service initiative supported and highlighted the kick-off of the Duluth Public Library's Seed Lending Library program by dedicating six of the Circle Gardens along Michigan Street to grow edibles. The Boys Northland Club of the helped and Girls Park Maintenance staff plant the young seedlings (grown from seeds from the Library's program) in early June. The same students came back in the fall to help harvest the beans. The Circle Gardens were a great example of how edibles and ornamentals can work together in creating beautiful landscapes that are rich - both in beauty and bounty.



Interns and Ongoing Volunteers

Contributing Groups

Bent Paddle Brewery Boy Scouts of America

Cub Scout Pack 3043

Boys and Girls Club of the Northland CHOICE, Unlimited

College of St Scholastica

- CSS Community Day
- CSS Dignitas Program
- Community Service Orientation
- Discover Duluth

Community Clubs

- Chester Bowl Improvement Club
- Fond du Lac Community Club
- Merritt Park Community Club
- Morgan Park Community Club
- Norton Park Community Club
- Riverside Community Club

Crosswood Church

Dan McClelland

Duluth Cross Country Ski Club

John Ipsen

Duluth Preservation Alliance Duluth YMCA (Day of Caring Partner) Friends of the Lakewalk Girl Scouts

- Troop 4054
- Troop 4055

Good Sheeters

Goodwill Industries

Harbor City International School Holy Rosary School HTK Marketing (Day of Caring Partner) Involta Junior League of Duluth Lincoln Park Middle School Local Geocachers Loll Designs Lutheran Social Service's ONE Program Northwood Children's Services

Timberwolves Team

Nortrax, Inc.

- **Riverside Community Church**
- Rock Hill Community Church
- Rotary Club 25
- St. Louis County Youth Work Team
- Stowe Elementary School
- Sue French and Family
- **Target Corporation**
- TransCanada (Day of Caring Partner)
- United States Navy
- **United States Postal Service**

UnitedHealthcare

- University of Minnesota Duluth
 - Gamma Sigma Sigma UMD Chapter
 - Phi Sigma Sigma UMD Chapter
 - Recreation Sports Outdoor Program
 - UMD Serve
- US Bank (Day of Caring Partner)
- Wayzata Community Church
- Middle School Ministry
 Woodland Hills
 YouthWorks
 YWCA's Girl Power Program

Duluth Parks And Recreation Internship Program

The following interns provided 912 hours of service to Duluth Parks.

Sarah Allen Jack Hendrix Kristin Moen Shannon Paulson Anne Pearce Tom Pearce Katie Plachta Sarah Sanford Mark Tomshack Chris Wilcox Erik Zimmerman

Duluth Invaders Buckthorn Trackers

The following individuals served with the Duluth Invaders service initiative to remove Buckthorn from City Parks and Trails.

Greg Cleary James Holter David Johnson Gary Larson Luke Moravec Michael Nordin Barbara Possin David Yount

Trails

In 2014, volunteers contributed **498 hours** to trail projects. These hours include projects that were completed with Park partners, like COGGS, SHTA and DXC. Additionally, volunteers contributed hours to support the completion of the Devonshire Trail project. Individual volunteers, Dan Proctor and John Ipsen, both provided substantial service to our trails, as well.

Seniors

In 2014, volunteers contributed **4,900 hours** to senior programs. Volunteers provided service to the Senior Programs Advisory Board and to BINGO and other program offerings at Senior Recreation Centers, as well as serving as volunteer driver instructors and Meal on Wheels drivers.

Recreation

In 2014, volunteers contributed **165 hours** to recreation programs and offerings. Volunteers help Duluth Parks and Recreation offer opportunities like skating at the Heritage Sports Center and other special events.



Building Duluth's Community Resiliency Through Urban Trees



In the light of growing climate change adaptation challenges faced by Lake Superior communities, trees are a critical but under-recognized component to building community resilience while advancing other environmental goals.

The City of Duluth, like most cities, has lost many of its trees planted along streets and boulevards to Dutch Elm Disease. The City replaced many of those trees with Green Ash. Now, Ash make up about 20% of the

overall boulevard tree population. Additionally, Green Ash is abundant along Duluth's 44 streams (16 of which are designated trout streams) and in 129 parks that exist throughout the city. Duluth faces the threat not only of losing many of its trees to invasive pests, but also to climate

change. Through this project, the City of Duluth was able to identify local vulnerabilities to climate change impacts and to assess associated risks, with a focus on City-owned land. Additionally, this project leveraged volunteers to help meet climate change and other environmental challenges.

On June 19, 2012, Duluth experienced very heavy rainfall resulting in serious flooding in the city. According to the MN State Climatology Office, "the most damaging

Duluth faces the threat not only of losing many of its trees to invasive pests, but also to climate change.

flood in Duluth's history began when heavy rains fell over already saturated ground, making the situation worse. At the Duluth National Weather Service the rainfall total on June 19th was 4.14 inches, with the two day total of 7.24 inches. The record one day

total for rainfall for Duluth is 5.2 inches on July 21, 1909." This tree planting project was focused on the City of Duluth in part because of the damage from the June 2012 flooding.

The purpose of this project, conducted between November 2012 and September 2014, was to allow the City of Duluth to identify and address

local vulnerabilities to climate change impacts in the city, as well to identify challenges related to preparing for climate change. Assessment of urban trees on City property, planning for implementation of tree planting to address these challenges, and planting and maintaining trees were objectives of the project. Additionally, mobilizing volunteers in project activities and educating the community on the important role urban trees play in mitigating the effects of global climate change were key objectives. The goal of project activities was to increase Duluth's resilience through urban forestry planning.

Funding for this project was provided in part through a grant from the Minnesota Pollution Control Agency through the Great Lakes Restoration Initiative, a program of the U.S. Environmental Protection Agency.



PROJECT PARTNERS

The Minnesota Pollution Control Agency was a key partner in providing a grant for this project, and partially supported by funds from the U.S. Environmental Protection Agency. The MPCA has increasingly recognized the importance of the link between urban trees and stormwater quantity and quality, air quality, walkability and bikeability of communities, as well as energy conservation. The City of Duluth Tree Commission incorporated the urban forestry data into City plans, and in particular, the Urban Forestry Management Plan, which is in progress. The Healthy Duluth Area Coalition identified frequently used bicycle routes and partnered on tree planting events for Bus Bike Walk month. The Northern Institute of Applied Climate Science (of the USDA Forest Service) was a key resource in aiding the City in determining new resilient tree species to plant in order to better plan for the future. Lastly, there was collaboration within the City among many different departments including Planning, Parks and Recreation, Engineering, Park Maintenance, Fire Department, the Energy Coordinator, and City Architect.



PROJECT OUTCOMES

Reduced stormwater runoff associated with heavy storms.

Reduced overall urban heat load in summer.

Added windbreaks for storm events.

Protection of City stream and Lake Superior water quality.

Increased shade and comfort on community biking and walking trails and on-street bicycle routes.

Reduced energy use in City buildings.

Increased public understanding and involvement regarding projected climate change impacts and the need for adaptation strategies.

Increased species diversity in the urban forest to increase resiliency to climate change.

Decreased overall vulnerability of a Great Lakes community to climate change impacts.



ACCOMPLISHMENTS

Throughout the course of this project, the City of Duluth was able to better assess how we can begin to overcome challenges to our urban forest that are related to climate change. Six new varieties of boulevard trees were identified and planted as more resilient species to a changing climate: Kentucky coffee tree, catalpa, Manchurian alder, ginkgo, ironwood, and *Maakia amurensis*. Six City buildings received a total of 60 trees to help reduce heating and cooling energy use. In addition to assessing trees adjacent to buildings, the final stages of Duluth's street tree inventory were completed as a part of this project. Over 15,000 data points were collected as a part of the street tree inventory.

As a result of the project, 230 trees were planted in the two-year project period. Of those, 170 were planted along bike routes and multi-use paths as a way to integrate green infrastructure into non-motorized dimensions of transportation system improvement efforts. Volunteers planted 120 trees during 12 volunteer events throughout the project. A total of 114 volunteers spent 214 hours planting trees. Additional volunteer hours were spent pruning boulevard trees.

The level of community outreach and education that was achieved as part of this project would not have been possible without the support of the MPCA. Community Outreach Volunteers were trained, and they provided educational opportunities for the public at 13 events, including tabling at festivals and farmer's markets, and presenting to local clubs and organizations. Overall, Duluth has a more complete picture of what the urban forest currently looks like, as well as new strategies for increasing our forest's resiliency to climate change into the future.

TRAILS AND BIKEWAYS



• • • **Trails and Bikeways**

Flood Damaged Trail Updates

SAINT LOUIS RIVER TRAIL

This trail along the St Louis River follows the old rail bed of the Lake Superior and Mississippi Railroad that was built in 1870 and later abandoned in 1888. Being that it was built along the dynamic clay cliffs of the St Louis River, slumps and slides occur frequently in the area and did again in the flood of 2012. A large, sandstone retaining wall keeps the rail bed from falling into the river. The damage to the trail will be repaired in 2015 and then it will become part of the Duluth Traverse, which will start/end in Chambers Grove Park.

MISSION CREEK HIKING TRAILS

Mission Creek Hiking Trails remain closed due to the 2012 flood. A replacement trail at the end of 131st Ave W will be built in 2015. Once the Cyclists of Gitchee Gumee Shores (COGGS) finishes building their mountain-biking centric trails in the area, connectors to viable hiking trails will be designed. It is not yet known if the Superior Hiking Trail Association (SHTA) will resume using this as their trailhead.

THE SUPERIOR HIKING TRAIL

The trail is open year round except in the mud season in late spring and firearms season in the fall. The trail remains closed west of Becks Road to Jay Cooke State Park due to the 2012 flood. MNDOT expects to reopen Highway 210 in 2015. The SHTA will make a determination about its trailhead locations in 2015.

CONGDON PARK HIKING TRAILS

Trails in Congdon are still in rough shape from the 2012 flood, but they are scheduled to be repaired in 2015. The paved Congdon Park Drive was repaired in late 2014 from Vermilion Road to East First Street.

RE-BUILD OF SEVEN BRIDGES ROAD

After more than two years, the re-build of Seven Bridges Road was completed. The June 2012 flood severely affected this beloved parkway, which stretches from Superior Street up to Hawk Ridge. The road had just underwent an extensive re-building project - the bridges were all tuck-pointed and in some cases rebuilt, and the roadway resurfaced - when the June 2012 rains that fell for over two weeks significantly saturated the clay soils in the area. Severe slumping occurred on several sections of the road up from the first bridge on Occidental Boulevard. The new road essentially follows the old ski trail alignment from the

parking spot on Seven Bridges Road down to the first bridge. As a result, the ski trail and its lights were moved to accommodate the project. In addition, the COGGS bike trails in the same area were re-routed.

DULUTH WINNIPEG PACIFIC TRAIL

Currently the trestles and the tunnel through Ely's Peak are closed. The DWP rail bed suffered due to the 2012 flood and it will undergo repairs in 2015.

OTHER FLOOD REPAIRS

Flood repairs in the following areas are expected to happen during 2015: western Snowmobile Trails, Old Thompson Hill Road, Congdon Park, Chester Park, Hartley Park, Lincoln Park Bike Path, and the St Louis River Trail.



Winter Trails Celebrations

WINTER TRAILS DAY

Winter Trail Day was held at Spirit Mountain on January 11. The purpose of this event was to offer winter sports, such as cross-country skiing, to folks who may not have tried it. The Duluth Cross Country Ski Club (DXC) hosted the event at Spirit Mountain and offered free skis and lessons.

TOUR DULUTH

Tour Duluth was held at the end of February in 2014. The event is hosted by the Duluth Cross Country Ski Club (DXC) and participants are encouraged to ski any, or all, of Duluth's six ski trails. DXC staff host at each area and there is a potluck in the evening to celebrate our 55 kilometers of trails. The trails provide a great skiing experience for every level of skier.

Summer Trail and Bikeway Celebrations

MINNESOTA HIKING FESTIVAL AT SPIRIT MOUNTAIN

Minnesota Hiking Festival at Spirit Mountain was held in late August. Duluth was the center of hiking in Minnesota as the four chapters of the national North Country Trail Association in Minnesota partnered with the Superior Hiking Trail Association to host the first ever Minnesota Hiking Celebration. It



featured guided hikes, speakers/programs, family activities, and an all-day Hiking & Outdoors Expo. There was a very popular "Hike with the Mayor" in Chester Park as well.

ACTIVE TRANSPORTATION MONTH WAS MAY 2014.

Bus. Bike. Walk. 2014 featured the annual Mayor's Bike Ride that left from City Hall and followed the under-construction corridor of the Cross City Trail. The event culminated with a

program in which the Mayor spoke and planners and engineers were available for questions and information. Events were held throughout the entire month that celebrated many active transportation modes. National Bike to Work Day and National Bike to School Day were part of the celebrations. Previously, this event



was one-day long, then one-week long and will now annually be one month long. Look for it in 2015! The City of Duluth partners with Healthy Duluth Area Coalition and the Metropolitan Interstate Council.

NATIONAL TRAILS DAY

National Trails Day was June 7th and this year both the Duluth Cross Country Ski Club (DXC) and Cyclists of Gitchee Gumee Shores (COGGS) held work projects in Lester Park, working on various trails. A good number of folks turned out to do some re-routing and brushing. Thanks to our partners for helping on Duluth's Trails!



COMMUNITY CELEBRATION BIKE RIDE

Community Celebration Bike Ride was held in late October. About 50 participants gathered at 26th Ave East and rode bicycles along the new bike lanes on London Road and then dropped to the Lakewalk and rode

its extension out to Carlton St.

KRAUS-ANDERSON BIKE FESTIVAL

Kraus-Anderson Bike Festival was held in mid-August and was co-sponsored by Cyclists of Gitchee Gumee Shores (COGGS) and Kraus-Anderson. This first year was primarily a weekend-long mountain bike focused event, including downhill racing, an endurance race and a cross country race. 2015 will include road bike events and will have a new co-sponsor in Healthy Duluth Area Coalition.

Wayfinding and Maps

CROSS COUNTRY SKI TRAIL MAPS

New Cross Country Ski Trail maps were unveiled in the 2013-2014 ski season. Designed by John Ipsen and Gary Larson, the new maps are extremely clear and are a vast improvement on the old maps. They feature color coded levels of difficulty and topographic lines.

MULTIPLE-USE TRAILS BEING SIGNED

Cyclists of Gitchee Gumee Shores (COGGS) earned several





COGGS and the Superior Hiking Trail Association (SHTA) use brown, hard plastic posts and decals to name and designate degree of trail difficulty.

BIKEWAY SYSTEM MAP



In January, the City Council approved a map showing the City's bikeway system to guide the creation of a connected, dedicated bikeway system. The link to the map is: <u>http://www.duluthmn.gov/media/104748/bikesystemmap.pdf</u>.

Work was completed by City Engineering and the Metropolitan Interstate Council (MIC). Here is a link to the MICs page where you can plan your route by the grade of slopes.

http://arrowhead.maps.arcgis.com/apps/OnePane/basicviewer/index.html?appid=a095a4 b0b25841ffa38e08bfb45a0de9

WAYFINDING SIGNAGE

New wayfinding signage was installed around Duluth. These signs were designed by City Engineering and our graphic designer to indicate the way to our regional parks and trail amenities. Look for signs to Brighton Beach, Enger Park, Hartley Park and more! Signs indicating parks off Grand Avenue were not put up as road construction in the coming years would necessitate the signs being removed.



2014 OUTDOOR RECREATION MAP

The 2014 Outdoor Recreation Map was a collaboration involving UMD's Geospatial Lab and Duluth Parks and Recreation. The multi-colored topographical map is full of recreational opportunities across the City, including locations of playgrounds, community gardens, trails, boat landings and more. The map, which is approximately 38 by 18 inches, is two-sided and folds easily to stuff in a daypack. An updated map is planned for 2015.

WALKING WAYFINDING PILOT PROJECT

The City of Duluth partnered with the Healthy Duluth Area Coalition and the Greater Downtown Council for an initiative that introduces pedestrian signage to Downtown Duluth,

Canal Park, and the Lakewalk. Walk Duluth encourages citizens and tourists to navigate downtown by foot with the help of signs that identify the direction and less-than-10-minute walking time to popular destinations. While offering pedestrians the chance to discover the numerous amenities downtown has to offer, the new signs also lead Duluth citizens and visitors to embrace a healthier lifestyle and contribute to a healthier community. Walking downtown embraces additional benefits other than personal health, as urban neighborhoods that support walkability are associated with a stronger sense of community,



greater economic vitality, a more equitable transportation system, and greater appreciation of local parks. Walk Duluth offers a chance to demonstrate a way to gain these benefits as Duluth plans for the future.

Trail and Bikeway Planning and Implementation

DULUTH'S BIKEWAY SYSTEM

Tour of Minneapolis Bikeway System - A group of City Planning, Engineering and Parks staff, City Councilor Emily Larson, County Commissioners Frank Jewell and Patrick Boyle, and community health advocates visited Minneapolis to take a bike tour of the Minneapolis Bikeway System with Minneapolis Transportation and Bike Planning staff. The group was able to see several different types of bike lane applications and discuss with the Minneapolis team the many issues, difficulties



and compromises that their city has been working through in developing one of the country's best urban bike systems. This information was very helpful for planning the evolution of Duluth's emerging bike system.

Lakewalk along Water Street – The City Council voted to apply for and accept funding that would widen the sidewalk on Water Street to improve safety in that area. The resolution also indicated that there be a public process that works on "Alternative 4" (on the lake side of Beacon Pointe and the Ledges) be concurrent with planning for Water Street, and that the resolutions from 2007 and 2008 be honored.

Lakewalk Task Force – Councilors Joel Sipress and Emily Larson brought forward a resolution to form a Task Force to look into all issues around the portion of the Lakewalk between 21st Ave East and 26th Ave East. The Task Force was made up of members of the general public, residents of the Beacon Pointe and Ledges homes, a member of the Friends of the Lakewalk organization and a Councilor.

Westward Expansion of the Lakewalk – The first phase of this trail expansion was completed in 2014 from the Sister Cities Park in Canal Park along Railroad Street and Michigan Street to Carlton St. Planning continues for the remaining phases of the westward connection to the Munger Trail. Public Meetings were held on possible alignments from Carlton St, the current terminus, to the Munger Trail. The River Corridor Coalition is spearheading an effort to investigate all possible route options. The decision was made to build in 2015 from 63rd Avenue West to Kingsbury Creek.

Street/Path Counted	Nearby cross street	Bicycles	Pedestrians	
Superior St	1st Ave W	89	2103	
Tower Ave	14th St	45	287	
College Street	19th Ave E	42	157	
UMD/Blueston Path	Woodland Ave	86	804	
Woodland Ave	UMD/Bluestone	35	177	
Grand Ave	46th Ave W	41	223	
Cross City Trail	27th Ave W	26	21	
Superior St	27th Ave W	23	41	
	TOTAL	387	3,813	

Bicycle and Pedestrian Counts Across Duluth were held September 16, 17 and 18. The annual 12-hour count was held on the 17th, with two-hour counts held the other two days.

Lowell to Lakewalk Protected Bikeway – Bike lanes and parking were added to College Street over the summer. Two travel lanes were removed, reducing College Street to a two-lane roadway. If and when

College Street is up for reconstruction, a different solution for that street may be found. The Congdon Park Drive portion of the bikepath was repaved late in 2014. The architectural firm LHB was hired to design the new Lakewalk-type bike path that will connect Rice Lake Road to the Lakewalk, as well as provide Safe Routes to School for Lowell Elementary, Ordean East Middle School, College of St Scholastica, University of Minnesota - Duluth, Congdon Park Elementary and East High School. Partial funding to build from Rice Lake Road to Kenwood was secured last year. Meeting with stakeholders has commenced and public meetings will be held in early 2015. Construction on a portion of the trail will commence in 2015. Additionally, St Louis County is looking to put a wide sidewalk/bikepath along Rice Lake Road from Mesaba Avenue to Arrowhead. The Lowell to Lakewalk Trail is the first 'up and down' bike path in Duluth's system.



4th Street Project – East Fourth Street, from 6th Ave East to Wallace Avenue, is scheduled for rebuilding in the very near future. This is currently a County Road that will be given over to the City when work is complete. Work includes replacement of all utilities, sidewalks and road surface. New trees will be planted throughout the project. In the end, striped bike lanes will be added to this section of East Fourth Street.

London Road Bike Lanes –London Road was reduced to two travel lanes, a center turn lane and bike lanes with restriping of the road. The bike lanes offer a visual marker to vehicle drivers that bikes may be expected to share the road with them. City engineers are looking at the potential for extending these lanes in the future. We now have a total of four bike lanes in various parts of the City.

Paved bikepath to connect the cities of Proctor and Hermantown to Duluth and the Munger Trail – the three cities are meeting with consultants and engineers to conduct a feasibility study for a protected, off street bikepath to connect to the Munger Trail. Of course, Duluth's role doesn't begin until the trail reaches the City limits. Proctor and Hermantown have the brunt of the work to select their best option. The study should wrap up in 2015.

Harbor Highlands-Arlington Road Bike Path – also known as "Fast Food Alley". Volunteers and staff spruced up the paved bike path that leads from Harbor Highlands to Arlington Avenue. They brushed it back, swept it and removed litter. This is a great path to avoid the traffic on Central Entrance.

Lakewalk – 60th Ave East to Canal Park – Park Maintenance crews sealed cracks on the entire Lakewalk from Brighton Beach to downtown Canal Park.

Small Area Planning in Gary New Duluth and Lincoln Park – the City completed a small area plan of Gary New Duluth in 2014 and began the process in Lincoln Park. Final plans in Gary call for more trail and bikeway connectivity to existing systems for all users. Bike Lanes along Commonwealth Avenue were one suggestion, which would connect to bike lanes that are planned for the reconstruction of Grand/Commonwealth Avenue. Suggestions so far for Lincoln Park include curb cuts at 18th, 19th, and 20th Avenues West to allow for better access to the Cross City Trail.

Superior Street Reconstruction Planning - began in 2014. Looking at downtown as a whole it is necessary to keep bicycles and pedestrians in mind when planning Superior Street's future.

Natural Surface Trail System

The City of Duluth hosted a Trail Design workshop with Trails Design Specialists instructor, Mike Riter. Two Parks Maintenance staff, Billy Davis and Darin Franckowiak, joined three members of the Duluth Area Horse Trail Alliance, a Three Rivers Parks District land manager and many other participants for four 8-hour days of trail design, construction and maintenance techniques. The City plans to host this class on an annual basis and encourages all of its Trail Partners to participate.

Bicycle and Pedestrian Counts and surveys took place on Old Hartley Road in August and September. More are planned for 2015 and beyond.

Friends of the Lakewalk – had a productive year. They organized a workday to fix up the ruts that occurred after a heavy spring rain on the path near the Ledges. They moved many yards of crushed bluestone. They also received a Parks Fund grant to put up some interpretive signs.



Equestrian Trails – the Duluth Area Horse Trail Alliance received a Parks Fund grant to hire a trail designer who determined a route for horses from Becks Road to Jay Cooke State Park's horse trail system. In late fall, the City Council approved a horse trail near Amity Creek on the back side of Hawk Ridge on the old road. Once repairs are made to ditches and culverts in 2015, the trail will open to horses.

Construction of the Skyline/Highland/Getchell/Vinland Street intersection was completed in 2014. The Superior Hiking Trail was closed in that area and had a three-mile road walk

around the construction site for approximately three weeks. The Superior Hiking Trail and the Duluth Traverse head down the east side of the creek on a newly constructed trail and they go under the longest and highest single span bridge in Minnesota.

The Duluth Traverse is a "green" (easy) multi-use trail that will stretch from Lester Park to Fond du Lac connecting many systems of multi-use trails. About half of the 100 mile Duluth Traverse Trail system is now in place and is open for riding, walking, and running.

Grand Opening of Chambers Grove/Mission Creek/Lester Park Biking/Hiking Trails – In August, the City of Duluth and the Cyclists of Gitchee Gumee Shores (COGGS) opened six

miles of new, purpose-built for bikes multi-use trails in the Chambers Grove/Mission Creek area. In Lester, 3.5 miles of trail was also completed. This portion of the Duluth Traverse Trail system was funded through the Parks and Trails Fund from the Minnesota Clean Water, Land and Legacy Amendment, which awarded the City of Duluth a \$250,000 grant to build multi-use trails in Mission Creek and Lester Park. The City of Duluth, COGGS, Bikes Belong and the International Mountain Bicycling Association (IMBA) also matched trail construction funding this section.



Photo courtesy of Hansi Johnson.

The City of Duluth and Cyclists of Gitchee Gumee Shores (COGGS) received a grant from the Federal Recreational Trail Program (administered by the MN DNR) for \$96,750 that will pay for the Duluth Traverse connection trail from Enger Park to the Piedmont multi-use trail system.

ATV Trails – The City Council passed a resolution in late 2013 requesting that City staff review the feasibility of opening a City trail for all-terrain vehicle use. City staff met regularly since March 2014 with the ATV Club putting together materials. The ATV Club held an "ATV 101" class for City Councilors and staff. The feasibility study will be completed in 2015.

Cross Country Ski Trail Master Planning continued from 2013 and is to be completed in the spring of 2015. Hartley and Chester Park completed their Mini-Master Plans in 2014 and the ski trail planning for those parks was included. In addition, the concept of a new ski area at the base of Spirit Mountain is being considered. The designer is Gary Larson, who has been immersed in the sport of cross country skiing for the last 40 years. This plan will be completed in 2015.

Hartley Park Mini-Master Plan was completed in 2014. The City of Duluth applied for and received a \$600,000 Parks Legacy Amendment grant through the MN DNR. Trail planning was a large part of the planning process. The grant will enable the City to improve Old Hartley Road, improve accessibility of trail between the Nature Center and Hartley Pond, complete the Duluth Traverse within the Park, improve the ski trails and improve other unsustainable and highly eroded trails within the Park. Work is expected to begin in 2015. Other projects provided for by the grant will remove invasive species, allow for thinning of the Pine Plantation, expand and improve interpretation of the Park's natural and cultural heritage, and construct a Nature Play Area at the Hartley Nature Center.

Chester Park Mini-Master Plan was also completed in 2014. The main trail piece that came out of that process was a three season assessment of the ski trails being shared with pedestrians. The trail will be groomed for skating only and pedestrians are asked to walk opposite the ski direction. Both users are asked to stay to the right. Counts and surveys will occur all three seasons to evaluate the experiment.

Devonshire Pathway Completed – In late May, students from Lincoln Park Middle School assisted in the final touches on the Devonshire Trail, part of the Safe Routes to School Initiative.

Where can I ski on groomed trails?

No FAT bikes, hikers or dogs on groomed cross country ski trails. MN Ski Pass required. Hotline # 218-730-4321.

Chester Park – 1800 East Skyline Parkway Hartley Park – 3001 Woodland Ave Lester Park – 60th Ave E and Superior St Magney-Snively – ¼ mile west of 100th Ave W & Skyline Parkway Piedmont Trails – Adirondack & Hutchinson Rd Spirit Mountain – West Skyline Parkway, west of downhill area



www.duluthxc.com



Promoting Health, Fun and Fitness Through Cross-Country Skiing



Brewer Park Trails – Haines Road above Skyline Parkway Congdon Park Drive – Vermilion Road to E First St Fast Food Alley Bikepath – E 13th Street/Village View Dr to Arlington Ave Hartley Park Trails – 3001 Woodland Ave Irving Park Bikepath to Grassy Point – Lesure St to S 57th Ave W Lakewalk/Cross City Trail – Carlton St to Brighton Beach Lester Park Trails – 60th Ave E and Superior St Mission Creek Trails – Chambers Grove Park Hwy 23 and 137th Ave W Piedmont Trails – Adirondack & Hutchinson Rd or Haines Rd Western Waterfront Trail – 7300 block off Grand Ave/Pulaski St

For trail conditions and closures, go to <u>www.coggs.com</u>





Where can I take a hike?



Amity Trails – Vermilion Road near Amity Creek Brewer Park Trails - Haines Road above Skyline Parkway Chester Park Trails – 1800 East Skyline Parkway Congdon Park Trails – 32nd Ave E & Superior St Enger Park Trails – 16th Ave W and West Skyline Parkway Grassy Point Trail – end of Lesure Street Hartley Park Trails - 3001 Woodland Ave Hawk Ridge Bird Observatory - 4000 E Skyline Pkwy Kingsbury Creek Trail - Dead end of Waseca St Lakewalk/Cross City Trail - Carlton St to Brighton Beach Lester Park Trails – 60th Ave E and Superior St Lincoln Park Trail – Lincoln Park Dr and W 3rd St Mission Creek Trails - Chambers Grove Park Hwy 23 and 137th Ave W Park Point Trail - end of Minnesota Ave Piedmont Trails - Adirondack & Hutchinson Rd or Haines Rd Web Woods Trail - Baylis St and North Oak Bend Dr Western Waterfront Trail - 7300 block off Grand Ave/Pulaski St



Trail and Bikeway Planning

Planned trail and bikeway improvements include restoration and extension of the Western Waterfront Trail, several sections of the Lakewalk extension to the Munger Trail, addition of five looped trails and improvements to the Superior Hiking Tail, more work on the Duluth Traverse, conversion of the old DWP railbed to a trail, an all-weather mountain bike loop at Spirit Mountain, new ski trails at the base of Spirit Mountain to include lighting and snowmaking, Fairmont/Norton Park Snowmobile Trail Restoration and a new equestrian trail.

2015 promises to be a busy year for our trails and bikeways!

Partnerships

The City's Engineering, Planning, Community and Business Development and Parks divisions partner with many organizations and agencies to continue the planning process for trails and bikeways. Some examples are Healthy Duluth Area Coalition and their Active Transportation Committee, Minnesota Department of Health, Metropolitan Interstate Council, Eco Rotary, Minnesota Pollution Control Agency, Department of Natural Resources, Lincoln Park On the Move, Safe and Walkable Hillside Coalition, Friends of the Lakewalk, Hartley Nature Center, Hawk Ridge Bird Observatory, Continental Ski and Bike, Duluth Cross Country Ski Club, Northern Minnesota Track Club, Cyclists of Gitchee Gumee Shores, Superior Hiking Trail Association, Duluth Area Horse Trail Alliance, Drift Toppers Snowmobile Club and Over the Hill Night Riders Snowmobile Club.

the Lakewalk, mile markers on the Lakewalk, installation of several bicycle fix-it stations, planned amenities along the Cross City Trail, trees planted along designated bike routes and bikeways, funding for ski and snowmobile trail grooming and much, much more.







2014 Golf Season





SEASON PASSES	# SOLD	DAILY TICKETS	# SOLD
Unlimited	150	18-Hole	7,511
5-day Restricted	307	9-Hole	13,220
College Restricted	69	18-Hole Junior	268
Junior Unlimited	68	9-Hole Junior	867
Family	50	Twilight	2,549
Patron Card	196	18-Hole Fall Special	1,836
TOTAL	840	9-Hole Fall Special	2,609
		TOTAL	28,860
CART RENTALS	#SOLD	MISCELLANEOUS	\$\$\$
18-Hole	6,779	Driving Range	60,018
9-Hole	8,277	Merchandise	200,496
		Food and Beverage	296,580
PLEASE NOTE: These numbers a		Other Rentals	11,507
informational purposes only and are not counted in division statistical totals.		TOTAL	568,601

LAKE SUPERIOR ZOO



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LAKE SUPERIOR ZOO



2014 LAKE SUPERIOR ZOO

Admissions Report

Paid Admissions	Price	Number Sold
Adults (13 yrs and older)	\$10.00	29,022
Adult & children 13 and up (group)	\$9.00	1,585
Adult, half off reciprocating member	\$5.00	1,273
Adult, Military (*new admissions category July 2014)	\$9.00	171
Seniors (62+)	\$9.00	2776
Seniors, Military*	\$8.00	11
Senior, half off reciprocating member	\$4.50	80
Children (3-12 yrs)	\$5.00	12,247
Children 3-12 (group)	\$4.00	5,247
Children, Military*	\$4.00	67
Children, half off reciprocating member	\$2.50	802
Boo at the Zoo (gate ticket purchase)	\$10.00	6,194
Boo at the Zoo (advance ticket purchase)	\$9.00	4,934
Bulk ticket & pre-paid admissions	Varies	861
TOTALS	N/A	65,270
Gratis Admissions	Number	% of Total Admissions
Lake Superior Zoo Members	15,144	17.4%
Other Members (excluding 1/2 off reciprocating)	734	0.8%
Free (children 2 and under/coupons/comp. tickets)	4,704	5.4%
Volunteers	1,260	1.4%
TOTALS	21,842	25%
TOTAL Paid Admissions	65,270	75%
TOTAL Gratis Admissions	21,842	25%
GRAND TOTAL ADMISSIONS	87,112	100%