

Parks and Recreation Advisory Board

November 29, 2017 at 5:30 PM

Winter Park Community Center
721 West New England Avenue / Winter Park,
Florida



1: Consent Agenda

- a. **Approval of Minutes-0927.17**
- b. **General Use Park Hours**
- c. **Mead Garden Rental Fees**
- d. **Winter Park Institute 10th Anniversary Celebration**

2: Action Items

- a. **Art on the Green**
- b. **Recreational Trails Grant**

3: Discussion

4: New Business

5: Staff Report

- **Update on Drones in the Parks**
- **Upcoming Holiday Events & Santa Sleigh**
- **Golf Course Update**
- **Mead Garden Update**

6: Adjourn

Appeals and Assistance

"If a person decides to appeal any decision made by the Commission with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings, and that, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based." (F.S. 286.0105)

"Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Office (407-599-3277) at least 48 hours in advance of the meeting."

Meeting Protocol

The protocol described below is used to conduct an orderly meeting of the Parks and Recreation Advisory Board. It is the Chair's option to follow or deviate from these guidelines during any meeting of the Board.

- Agenda item is brought up by Chair;
- Chair recognizes the staff for department input;
- Staff will present the item and state department recommendation if appropriate;
- The staff or Board Chair may recognize the individual or group requesting the action and present the opportunity to address the Board and present the details of their request. This presentation should be brief (3-5 minutes)
- The Chair will recognize the Board members and provide an opportunity for questions from the item sponsor or department staff;
- The Chair will entertain any motion from the Board regarding the agenda item;
- Once the item has been motioned and received a second, the Chair will ask if there is any public comment about the issue. (Public comment comes before the Board discusses the motion.) Public comment will be held to 3 minutes each;
- The public comments are closed by the Chair once all citizens who wish to speak have been given an opportunity;
- The Chair will recognize the Board members for discussion of the motion. Any Board member may address a question to the sponsor, to the department staff or to a citizen if appropriate;
- Once there is no further discussion, or if the Question has been called (debated and voted affirmative), then the Chair will request the Board moves to a vote.

**PARKS AND RECREATION
ADVISORY BOARD
September 27, 2017**

The meeting was called to order by Chairman Carl Creasman at 5:30 p.m. at the Winter Park Community Center in conference room D.

Advisory Board Members present:

Chairman Carl Creasman
Vice Chair Julio de Arcos
Taylor Sacha
Addison Lanpher
Renee Maloney
Bradley Doster
Taylor Sacha

Staff present:

Assistant Director Ron Moore
Parks & Rec Manager Jason Seeley
Business Operations Manager Leif Bouffard
Recording Secretary Kesha Jones
Sargent Stanford Locke- WPPD

Advisory Board Members absent:

Trish Teague

Staff absent:

Consent Agenda:

- a) Approval of Minutes August 30, 2017
- b) Athletic Field Use & Booking Guidelines

Chairman Carl Creasman gained consensus from the board on approval of the consent agenda.

Staff Report

- **Howell Branch Property:**
Staff updated the board on the newly acquired land on Howell Branch Rd, once plans are submitted they will come back to the board for input.
- **Hurricane Irma Update:**
Debris is currently being picked up over the city, majority of the parks have reopened, with the remainder set to open in the upcoming weeks. The fields are back open, and Community Center opened a few days after the hurricane.
- **Mead Garden Update:**
Mead Gardens sustained lots of damage from Hurricane Irma, staff is working to get the park open in the upcoming weeks.
- **Golf Course Update:**
Staff provided an update for the golf course reopening after the hurricane; also on revenues and usage. The one year anniversary will be celebrated on Saturday.

Next Meeting – October 25, 2017 @ 5:30 p.m., Parks & Recreation, Community Center conference room D.

The meeting adjourned at: 5:50pm

Kesha Jones
Recording Secretary



Agenda Item Summary

General Use Park Hours -

Summary:

Here are the general proposed park hours:

Central Park	7a-2am
Lake Baldwin Park	7a-Sunset
Mead Gardens	8a-Sunset
All other park	8a-Sunset

Background:

ATTACHMENTS:

Description

Park Hours-Ordinance

Upload Date

11/27/2017

Type

Cover Memo

Sec. 66-52. - Park closing hours.

- (a) The city manager may set closing hours for city parks subject to the guidelines and restrictions set forth in this section.
- (b) In setting closing hours for each city park, the city manager shall set the closing hours based on the following guidelines:
 - (1) The amount of daylight at the time of year during which the closing hours will be in effect;
 - (2) Available artificial lighting in the park;
 - (3) The city's ability to provide and the cost of providing adequate police protection in the park during the hours in which it is open;
 - (4) The occurrence of acts of vandalism and other crimes in the park;
 - (5) Preventing deterioration of existing shrubbery and grass in the park; and
 - (6) Protecting new plantings of grass and shrubbery.
- (c) The city manager shall not leave the following parks open during the following times:

Park	Hours
Central Park	2:00 a.m. to 7:00 a.m.
Fleet Peebles Park	2:00 a.m. to 7:00 a.m.
Mead Gardens	2:00 a.m. to 7:00 a.m.
All other parks	Sunset to sunrise

- (d) If the city manager sets closing hours other than those in subsection (c) of this section for a city park, he shall have at least one sign posted at or near a main entrance to that park stating the closing hours then in effect for that park.
- (e) If in the determination of the city manager a particular activity can occur in a city park during the closing hours set for that park in such a manner as is consistent with the guidelines of this section, the city manager is granted authority to waive the closing hours as to that activity, so long as that activity is supervised by at least one city employee.
- (f) No person shall use or be present on any portion of any city park during those hours that it is closed pursuant to this section, unless such person is participating in a city authorized and supervised activity provided in subsection (e) of this section.

(Code 1960, § 30-4)



Agenda Item Summary

Mead Garden Rental Fees -

Summary:

Proposed fees by Mead Gardens

Background:

ATTACHMENTS:

Description

Proposed Mead Garden Fees

Upload Date

11/27/2017

Type

Cover Memo

Mead Botanical Garden

The Grove (includes stage, lawn and Pole Barn) (capacity 1000)

Less than 400 people.....	750.00 (8 hours)
400 to 1000 people.....	1,650 (includes Discovery Barn)
Refundable Security/Damage Deposit.....	500.00

A 20% Winter Park Resident, Military or 1st Responder discount is offered for the following Mead Botanical Garden venues:

The Legacy Garden (capacity 150)	400.00 (4 hours)
Refundable Security/Damage Deposit.....	200.00
Camellia Garden (capacity 50).....	300.00 (4 hours)
Refundable Security/Damage Deposit.....	100.00
Discovery Barn (capacity 100).....	300.00 (4 hours)
Refundable Security/Damage Deposit.....	100.00
Pole Barn (capacity 30).....	250.00 (4 hours)
Refundable Security/Damage Deposit.....	100.00
Yew Tree Garden (capacity 30).....	250.00 (4 hours)
Refundable Security/Damage Deposit.....	100.00
Alice's Pond	
North Side (capacity 50).....	300.00 (4 hours)
South Side (capacity 150).....	400.00 (4 hours)
Refundable Security/Damage Deposit.....	200.00

*Events with more than 200 attendees is considered a special event/full garden rental and will be required to follow the "Group Events" fee structure.



Agenda Item Summary

Winter Park Institute 10th Anniversary Celebration -

Summary:

Background:

ATTACHMENTS:

Description	Upload Date	Type
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Agenda Item Summary

Art on the Green -

Summary:

2018 Exhibition of Art on Green

Background:

ATTACHMENTS:

Description

Art on the Green

Upload Date

11/27/2017

Type

Backup Material



presented by the
City of Winter Park

Public Art Advisory Board

Lauren Branzei, Chair
Susan Battaglia
Jan Clanton
Sarah Davey
Jessica de Arcos
Caryn Israel
Catherine Knudson
Francine Newberg

November 15, 2017

Re: Winter Park *Art on the Green* 2018 Exhibition

Dear Parks and Recreation Advisory Board:

The Winter Park Public Art Advisory Board (PAAB) is proud to present the fifth Winter Park *Art on the Green* exhibition to the Parks and Recreation Advisory Board. With this exhibition, Winter Park again enlivens public spaces and joins in celebrating the Winter Park Weekend of the Arts February 16 -19 with over twenty arts and cultural organizations. In addition to hosting an outstanding sculpture display for the education and pleasure of its residents, the exhibition will appeal to the greater central Florida community and prove an attractive venue for visitors to our area.

Seven works of sculpture will be temporarily sited with one on the lawn of City Hall, five in the landscaped medians along Morse Boulevard from across from the train station lot west to Denning Drive, and one in Martin Luther King Jr. Park at the southwest corner of Denning and Morse. The temporary exhibition would run from late January 2018 to January 2019. These large scale works of art will appeal to people of all ages and can be safely viewed from sidewalks. The recommended placement of the sculptures and the exhibition timeline avoids disrupting the art festivals, park activities and scheduled holiday events. Exact placement and installation will be coordinated with Parks staff, and no concrete pads are necessary.

Online materials will engage families, residents and visitors in a dialogue about the individual works of art. Because there is no admission fee, people will be able to return again and again to visit their favorite artworks in this museum without walls. This is a gift to all members of our community.

The exhibition will be promoted by the city as an educational opportunity and a cultural tourism venue. A full color Discovery Guide of the exhibition and the artist will be published online.

Together, we can provide a singular experience for our community and bring attention to the culture and lifestyle it offers its residents. Thank you.

Sincerely,

Lauren Branzei, Chair
Public Art Advisory Board
City of Winter Park

Art on the Green 2017

David Hayes Sculpture Exhibition

***Seal*, 1978**

Welded painted steel

60" x 54" x 60", City Hall lawn

***Wave*, 1979**

Welded painted steel

60" x 72" x 48", Median in W. Morse Boulevard by train station lot

***Hanging Sculpture #40* (starburst), 2009**

Welded painted steel

68" x 61" x 3", Oak tree in W. Morse Boulevard median west of New York Avenue

***Cyngne*, 1991**

Welded painted steel

84" x 72" x 144", W. Morse Boulevard Median mid-block between New York and Virginia Avenues

Grasshopper

Welded painted steel

65" x 83" x 66", W. Morse Boulevard median between N. Pennsylvania and Capen Avenues

Screen #39

Welded painted steel

78" x 60" x 30", W. Morse Boulevard median between Capen Avenue and Denning Drive

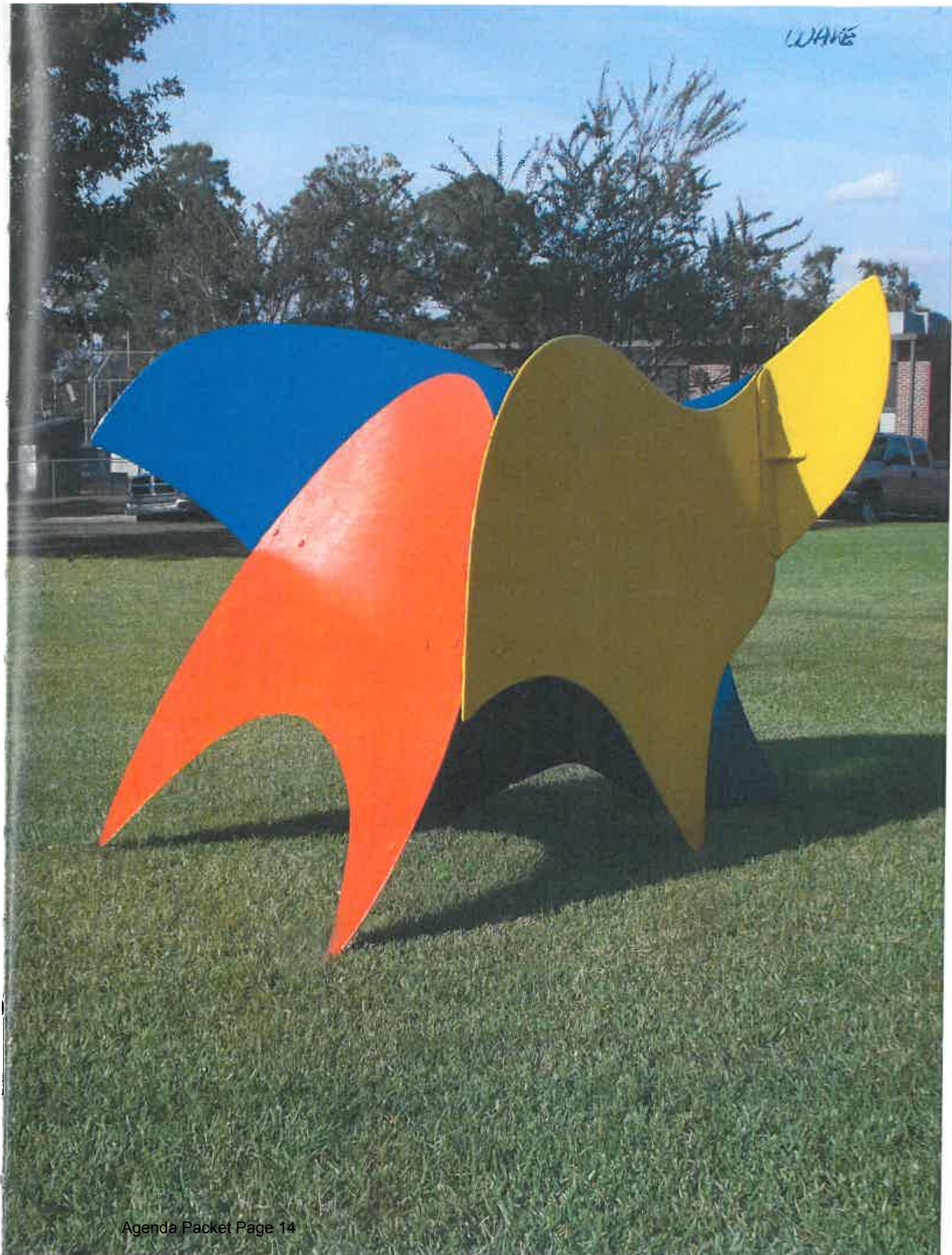
***Gladiator*, 1999**

Welded painted steel

74" x 53" x 104", Southwest corner of W. Morse Boulevard and Denning Drive



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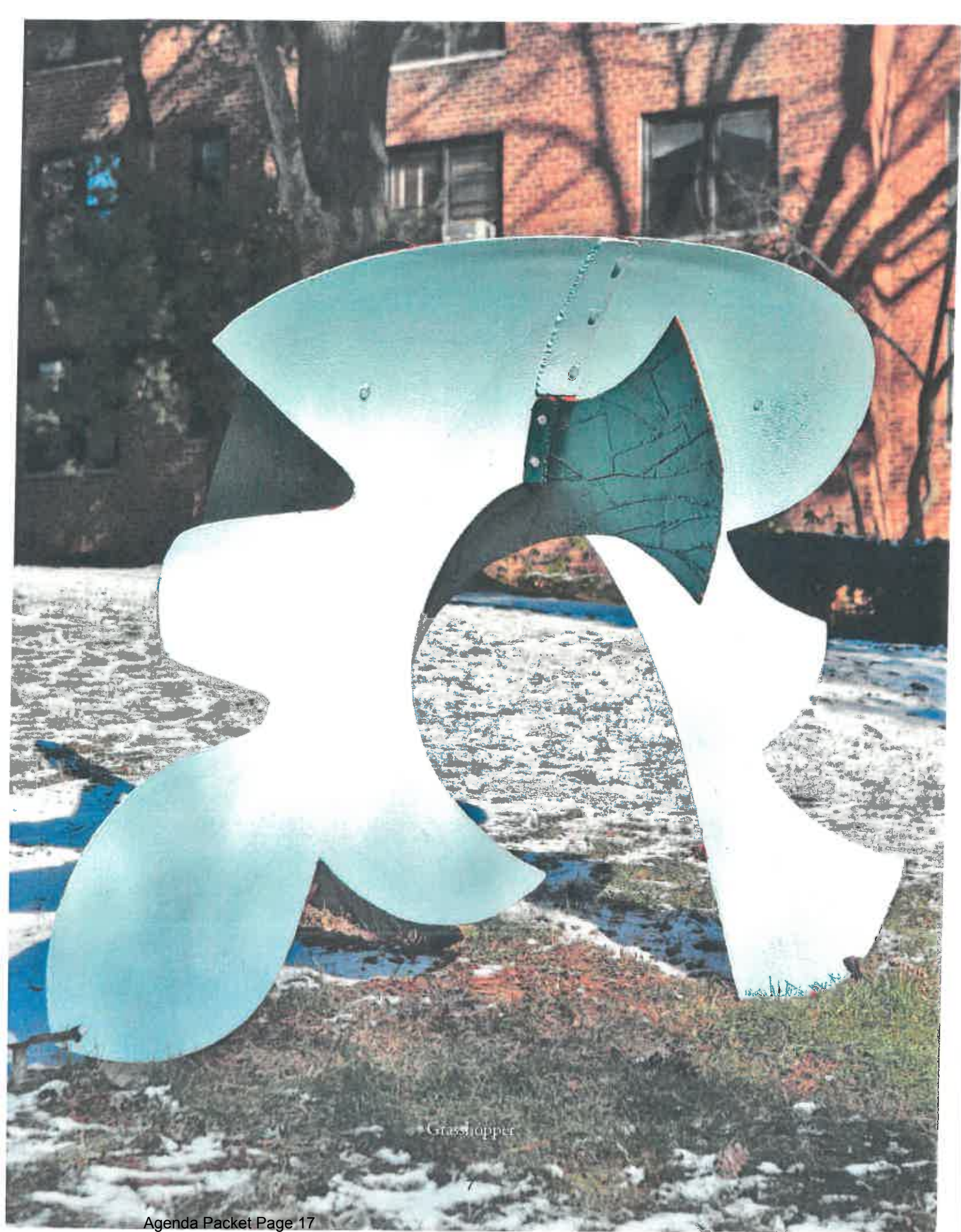




Hanging Sculpture #40

SYNCHRO



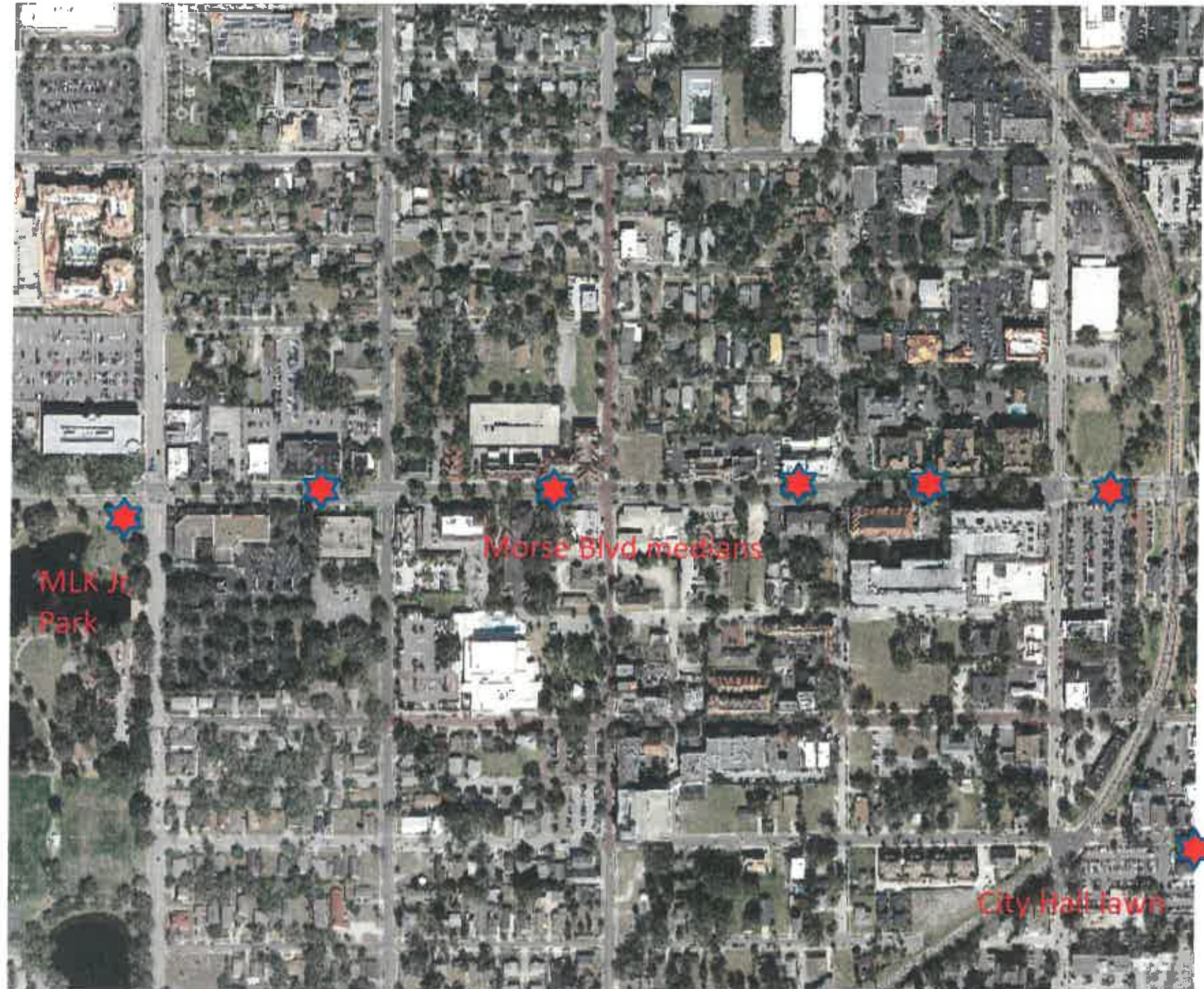


Grasshopper





Gladwin





City Hall lawn



Medians on Morse
1 on grass and 1
suspended from tree





Medians on Morse





Medians on Morse and on
SW corner of Denning and
Morse



David Hayes Biography and listing of solo exhibitions

- 1931 Born in Hartford, Connecticut. Lived in Coventry, Connecticut.
- 1949–1953 University of Notre Dame; Notre Dame, Indiana, A.B.
- 1953–1955 Indiana University; Bloomington, Indiana. M.F.A.
Studied with Robert Laurent, Alton Pickens, and David Smith.
- 1955–1957 United States Navy
- 1958 Silvermine Guild; New Cannan, Connecticut – Sculpture Award
New Haven Festival of Arts; New Haven, Connecticut – Best in Show
- 1959 Museum of Modern Art, New York – Recent Sculpture, U.S.A.
Solomon R. Guggenheim Museum, New York – *Animal and Young*, part of inaugural exhibition
Boston Arts Festival; Boston, Massachusetts – Drawing Award
- 1960 New Haven Festival of Arts; New Haven, Connecticut – Best in Show for Sculpture
- 1961 Chicago Arts Institute; Chicago, Illinois – Logan Prize for Sculpture
Post Doctoral Fulbright for study in Paris. Guggenheim Fellowship awarded and arranged to follow Fulbright.
- 1963 Represented United States at “Forma Viva” Sculpture Symposium, Portoroz, Yugoslavia
- 1965 National Institute of Arts and Letters Award, New York
- 1968 Return to live in the United States
- 1970 Monumental Ceramic Wall Commission, Elmira College; Elmira, New York
- 1972 Appointed visiting artist, Harvard University; Cambridge, Massachusetts
- 1973 Juror, Munson-Williams-Proctor Institute; Utica, New York – Annual Exhibition
Illustrated Varmint Q by Charles Boer; Chicago: Swallow Press
Juror, American Academy in Rome – Sculpture
- 1976 Sculpture for playground; Killingly, Connecticut
- 1977 Monumental Sculpture Commission, Massasoit Community College; Brockton, Massachusetts
- 1978 David Hayes: Sculptor; Channel 57 television documentary
Screen Sculpture Commission, Moriarty Brothers, Inc.; Manchester, Connecticut
- 1979 Illustrated French Cooking for People Who Can’t by Julia Hayes; Atheneum Publishers
Sculpture Commission, Lydall Corporate Headquarters; Manchester, Connecticut
- 1980 Juror, Scholastic Art Awards, Connecticut, for Sculpture
Juror, National Screening Committee, Institute of International Education, for Sculpture
- 1981 Monumental Sculpture Commission, Hartwood Acres; Pittsburgh, Pennsylvania
- 1982 Juror, National Screening Committee, Institute of International Education, for Sculpture
Relief Sculpture Commission, Albertus Magnus College; New Haven, Connecticut
- 1983 Relief Sculpture Commission, Wilbraham & Monson Academy; Wilbraham, Massachusetts
Appointed Trustee, Hartford Art School, University of Hartford; Hartford, Connecticut
- 1985 The Brooks File: David Hayes’ Sculpture Fields, Channel 3 WFSB; Hartford, Connecticut
- 1987 Monumental Sculpture Commission, Hartford Public Library; Hartford, Connecticut
Juror, National Screening Committee, Institute of International Education, for Sculpture
- 1988 Monumental Sculpture Commission, Snite Museum of Art, University of Notre Dame;
Notre Dame, Indiana
- 1990 Monumental Sculpture Commission, School of Business, Western Michigan University;
Kalamazoo, Michigan
Welded Steel Sculpture with David Hayes, documentary film by Richard Byrnes
- 1991 Monumental Sculpture Commission, Anderson Gallery, Buffalo, New York
PBS Broadcast of The Sculpture of David Hayes, documentary film by Richard Byrnes
- 1992 Elected Regent, University of Hartford; Hartford, Connecticut

1993 Appointed Board Member, New York Sculpture Guild

1994 One-man show at Anderson Gallery

1996 One-man shows at
Prudential Center; Boston
Gulf Coast Art Center; Belair, Florida
The Pingry School; Martinsville, New Jersey

1997 One-man shows at
100 Pearl Gallery; Hartford, Connecticut
The Gallery, University of New Haven
Southern Vermont Art Center; Manchester, Vermont
Gulf Coast Art Center; Belleair, Florida - Screen Sculptures
Orlando City Hall; Orlando
Hines Building; Boston
Hayes Modern Gallery; Naples, Florida

1998 One-man shows at
Mercy Gallery, Loomis Chaffee School; Windsor, Connecticut
City of Stamford, Connecticut and Stamford Town Center
Tremaine Gallery, Hotchkiss School; Lakeville, Connecticut
The Appleton Museum; Ocala, Florida
Boca Raton Museum of Art; Boca Raton, Florida
Stamford Center for the Arts, Rich Forum; Stamford, Connecticut

1999 Screen Sculpture Commission, Nicotra Group; Staten Island, New York
One-man show at Colgate University; Hamilton, New York

2000 One-man shows at
Sculpture at Sasaki, Sasaki & Associates; Watertown, Massachusetts
Fordham University Downtown; New York
David Hayes Steel Sculptures, Denise Bibro Fine Arts Inc.; New York, New York

2001 One-man shows: Geary Design; Naples, Florida
Lyric Theater; Stuart, Florida - Outdoor Sculpture
Hanging Sculpture Commission, Nicotra Group; Staten Island, New York

2002 One-man shows: Lyric Theater; Stuart, Florida - Outdoor Sculpture
Bradley International Airport, Windsor Locks, Connecticut - Small Sculptures

2003 One-man shows: Burt Reynolds Museum, Jupiter, Florida - Inaugural exhibition
5 Screen Sculptures at the University of Central Florida; Orlando, Florida
David Hayes Sculpture, Sculpture Garden & Studio at Gidion's, Kent, Connecticut
Group: Sculpture in the Park 2003, Rockland Center for The Arts; Nyack, New York
Selections from the von Liebig Art Center Collection, The von Liebig Art Center; Naples, Florida
Small and Everlasting, ACA Galleries; New York, New York

2004 One-man shows: David Hayes Sculpture at Florida International University, Biscayne Bay
Campus, Miami, Fla
Outdoor Sculpture, James A. Michener Art Museum; Doylestown, Pennsylvania
Exhibition Without Walls; 40 sculptures in downtown Fort Pierce, Florida

2005 One-man shows: 8 Vertical Motifs at the Mobile Museum of Art; Mobile, Alabama.
12 sculptures on Oyaron Hill, Hartwick College; Oneonta, New York
Maquettes and Drawings, Yager Museum, Oneonta, New York
Small Sculptures and Drawings, Krasl Art Center; Saint Joseph, Michigan
Sculpture in Erie: installation of sculpture in downtown Erie, Pennsylvania

2006 LSU Museum of Art; Baton Rouge, Louisiana – David Hayes Sculpture

- 2007 Erie Art Museum Annex Gallery; Erie, Pennsylvania – Small Sculptures and Drawings
Longview Museum of Fine Arts; Longview, Texas – David Hayes Sculpture
Awarded an honorary doctorate degree by Albertus Magnus College; New London, Connecticut
Vero Beach Museum of Art; Vero Beach, Florida: David Hayes Sculpture
The Irving Arts Center; Irving, Texas
The Lauren Rogers Museum of Art; Laurel, Mississippi
Everson Art Museum; Syracuse, New York: Return to Syracuse
Ross Art Museum at Ohio Wesleyan University; Delaware Ohio – Small Sculptures, Drawings and Outdoor Sculpture
City of Syracuse, New York - Downtown Sculpture
Albertus Magnus College; New Haven, Connecticut: David Hayes Outdoor Sculpture
- 2008 David Hayes in White Plains: 62 sculptures in White Plains, New York.
- 2009 The Sweeney Decade: Acquisitions At The 1959 Inaugural. Solomon R. Guggenheim Museum.
Hayes Family Show: Three Generations. White Plains Library, White Plains, New York
- 2010 Art to the Avenue; Greenwich Avenue, Greenwich, Connecticut
Fathers & Daughters, The Greenwich Arts Council Presents In The Bendheim Gallery; Greenwich, Connecticut
Boscobel, In conjunction with the CURRENT show through Garrison Art Center
- 2011 Sculpture at One North Broadway; White Plains, New York
Huntsville Museum of Art in conjunction with Huntsville's Spaces Sculpture Trail
David Hayes Small Sculpture, George Waters Gallery, Elmira College; Elmira, New York
Sculpture at Goodwin College; East Hartford, Connecticut
- 2012 Small sculpture, gouaches, and new Totems; Garrison Art Center, Garrison, New York
20 Sculptures at Art Museum at the University of Kentucky; Lexington, Kentucky
Sculptures at the WSU Downtown Art Gallery; Westfield, Massachusetts
Sculptures at the Governor's Mansion, Hartford, Connecticut
- 2013 David Hayes Sculpture, Contemporary Art Center; Peoria, Illinois
David Hayes: A Sculptor of Space and Nature, Elizabeth Myers Mitchell Gallery at St. John's College; Annapolis, Maryland
Hanging Screen Sculptures at the Lutz Children's Museum; Manchester, Connecticut
David Hayes dies April 9, 2013
David Hayes Sculpture at the Snite Museum of Art, University of Notre Dame; Notre Dame, Indiana
Sentinel Sculptures at the Fort Wayne Museum of Art; Fort Wayne, Indiana
David Hayes Sculptures at the Wiregrass Museum; Dothan, Alabama
- 2014 Small Sculptures and Gouache Studies, Wiregrass Museum; Dothan, Alabama
David Hayes Sculpture at the Jundt Art Museum; Spokane, Washington
Maquettes and Gouache Studies at the Housatonic Museum of Art, Bridgeport, Connecticut
Sculpture at the Springfield Museums; Springfield, Massachusetts
Recent Small Sculptures at M+V Art Gallery, Miami, Florida
Sculpture at Northwood Village; West Palm Beach, Florida
- 2015 Art Wynwood fair, Cynthia Corbett Gallery; Miami, Florida
Sentinel Sculptures at the Cummer Museum and Gardens; Jacksonville, Florida
Art Miami New York Fair, Cynthia Corbett Gallery; New York, New York
David Hayes Sculpture at the Wichita Falls, Texas Museum of Art
David Hayes Sculptures, Project Space Gallery, SUNY College at Oneonta; Oneonta, NY
Large and Small, Hartford Public Library Gallery; Hartford, Connecticut
Art Hamptons Fair, Cynthia Corbett Gallery; Southampton, New York
Sculptures on campus, SUNY College at Oneonta; Oneonta, New York



Agenda Item Summary

Recreational Trails Grant -

Summary:

Trail Grant Opportunity

Background:

ATTACHMENTS:

Description

Conceptual Master Plan

Trail Grant Opportunity

Upload Date

11/28/2017

11/28/2017

Type

Cover Memo

Cover Memo

Howell Branch Ecology Trail

Conceptual Master Plan


The Howell Branch Ecology Trail Project is intended to provide high quality, nature based recreational and educational experiences to the residents of Winter Park and Maitland and visitors to the area. The trail will include three major components that are described below. The attached exhibits provide a visual depiction of the proposed trail and project phasing.


- **Ecological restoration** will begin concurrently with Phase I of the trail system development. Restoration will involve the cleanup of any debris/refuse on the property, implantation of a control program for exotic vines and other invasive plants and the reforestation of hurricane and vine damaged areas using native, wetland trees.
- **Trail system** design will provide several nested loops that will incorporate at grade trails and elevated boardwalks to accommodate pedestrian and bicycle traffic. There will also be a canoe/kayak launch that provide paddlers access to almost a mile of a natural, meandering creek. The goals of the trail system are to provide neighborhood connections, access to and information about a variety of natural Florida ecosystems and allow users to select a trail distance that fits their needs.
- **Environmental education program** components will focus on wetland ecology, water quality and pollution prevention topics and will include interpretive signs that can be periodically changed to allow a broader range of topics to be presented. Signs will be installed as each trail phase is developed.

Trail System Plan

Legend

Symbols

Trail/boardwalk 

Canoe trail 

Overlook/
Educational Signs 

Color designation

Phase I

Phase II

Phase III

Existing/underway



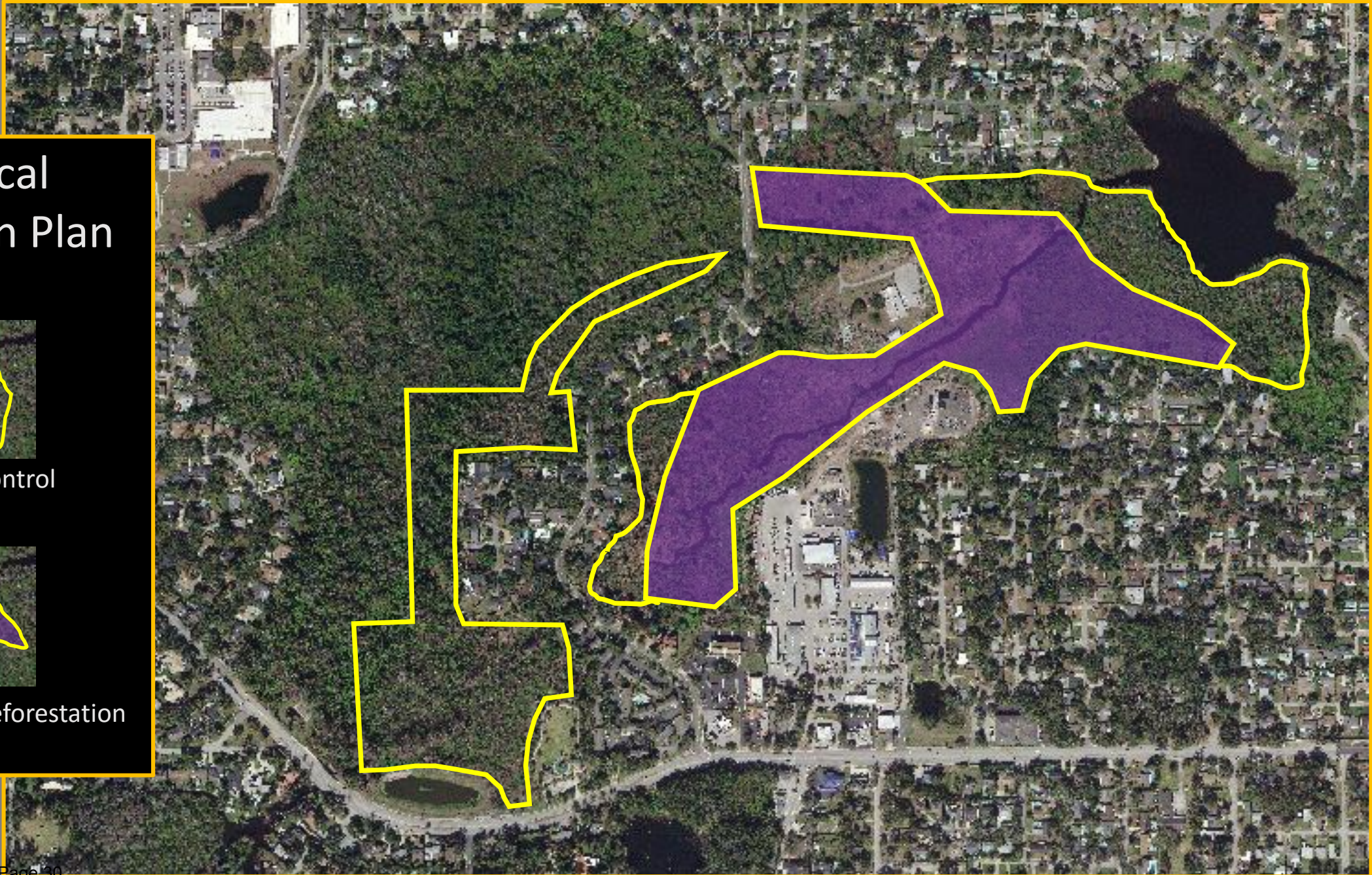
Ecological Restoration Plan



Exotic vine control



Exotics control & Reforestation



Environmental Educational Program

Focused on

Ecology and Pollution Prevention

6

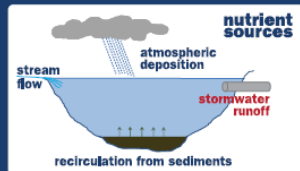
eutrophication

The role of nitrogen & phosphorus in lake degradation

eu • troph • i • ca • tion

/yōō, trāfī'kāSHen/
process of nutrient (nitrogen and phosphorus) enrichment in a lake or other body of water, frequently due to runoff from the land, which causes increased biological productivity – in the extreme, causing dense plant growth which can result in the loss of fish and other biota due to lack of oxygen.

Essentially an aging process, eutrophication occurs naturally over a very long period of time. Activities related to urbanization of the watershed can greatly increase the rate at which nutrient enrichment occurs. This accelerated aging of a lake is referred to as cultural eutrophication.

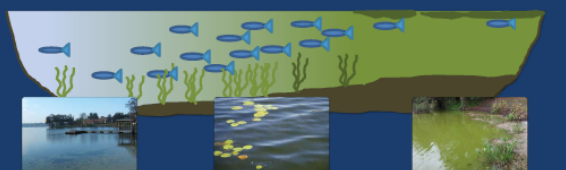


Trophic state is a measure of a lake's biological productivity (the total amount of plants and animals in the lake). As nutrient levels increase from natural or manmade sources, lakes progress to higher trophic states.

oligotrophic lakes are characterized by very clear water. They contain relatively few plants and animals but typically have high diversity, a sign of ecological health. They are often popular for swimming and other watersports.

mesotrophic lakes have somewhat higher nutrient levels resulting in water that is less clear. Fish and wildlife numbers increase and diversity is typically still good. Some accumulation of organic muck will be present. These lakes are suitable for watersports and often popular for fishing due to the increased productivity.

eutrophic lakes typically have poor water quality due to high levels of algae in the water column and a significant buildup of organic muck. The abundance of plants and animals increases but diversity is typically low, indicating poor ecological health. Lakes with excessive nutrients are known as **hypereutrophic**. Biological diversity is very low and frequent fish kills are likely due to extensive algae growth and oxygen depletion.



P³ Pointless Personal Pollution is avoidable and can be eliminated through awareness with little or no cost and minimal changes in our daily activities.

this trail made possible
by a partnership
between

ROLLINS

more info at
cityofwinterpark.org/lakes



10

fish & wildlife

the Winter Park Chain of Lakes is home to a diverse assemblage of animal life

macro-invertebrates

The huge variety of organisms including crustaceans, insects and mollusks live that in, on or near the bottom of our lakes are collectively known as **benthic macro-invertebrates**.



reptiles

The largest reptile found here is the **American alligator** (*Alligator mississippiensis*). It shares our lakes with numerous species of turtles and snakes, including the **red-bellied cooter** (*Pseudemys nelsoni*).



fish

Approximately 56 species of fish are found here, ranging in stature from the tiny and seldom-seen least killifish (*Heterandria formosa*) to the world-renowned largemouth bass (*Micropterus salmoides*).



mammals

While the usually secretive river otter (*Lutra canadensis*) is the only highly aquatic mammal to make its home on our waterways, there are numerous animals that associate strongly with shorelines.



Mornings and evenings you may glimpse a marsh rabbit (*Sylvilagus palustris*) feeding near areas of dense vegetation, and an early morning stroll along the shoreline may reveal evidence of the nocturnal foraging of a raccoon (*Procyon lotor*).

amphibians

True to their name, many amphibians like frogs and toads, utilize both terrestrial and aquatic habitats. The southern toad (*Bufo terrestris*) lives on land, but lays its eggs in lakes and ponds, which hatch into tadpoles (aquatic larval stage). The tadpoles then develop into adults and return to land.



birds

The great blue heron (*Ardea herodias*) is one of the many water dependent bird species that live and feed around our lakes. Winter Park is also home to a bird rookery that includes nests of common egrets (*Ardea alba*).



this trail made possible
by a partnership
between

ROLLINS

more info at
cityofwinterpark.org/lakes



Recreational Trails Grant Opportunity – Howell Creek Basin.

The city has acquired 49.55 acres along Howell Creek in five parcels. This adjoins the city's existing properties of over 74 acres creating our largest overall property in the city. The purchase price and a phase one restoration and infrastructure has been paid for with a grant from the Florida Department of Environmental Protection Acquisitions section to the amount of over \$1.4 million.

An opportunity for a Recreational Trails Grant has arisen, \$200,000, half of which would be from the city and the other half FDEP.

The newly acquired properties were previously privately-owned and sit between residential neighborhoods on Howell Branch Road and Temple. It has potential to connect neighborhood on Howell Branch to the Maitland side of the property and walk to the Maitland Middle School. Further, this will now connect over a mile of navigable creek for kayaking from Howell Branch Park to the north.

Seeking permission from the Parks and Recreation Advisory Board for approval to pursue matching grant in the amount of \$200,000. One half of the city's contribution will be in-kind services and the other \$50K a trails capital project within the public works department.

This grant may not complete the overall master plan but will work towards the goal. These grants are available every two years. Project will include at-grade crushed shell walkways where that is possible and boardwalk where it is not, limited by funding.



Agenda Item Summary

Update on Drones in the Parks -

Summary:

Background:

December 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1 Christmas on the Ave... Tree Lighting & Movie in the Park	2 Christmas Parade	3
4	5	6	7 Christmas in the Park- Tiffany Windows 6:15pm	8	9	10
11 Santa Visits Neighborhoods	12 Santa Visits Neighborhoods	13 Santa Visits Neighborhoods	14 Santa Visits Neighborhoods	15	16 Merry Tuba Christmas	17 Chabad in Central Park
18 Santa Visits Neighborhoods	19	20	21	22	23	24
25	26	27	28 Russell Bowl Parade of Bands	29	30	31

EVENTS

ICE RINK

November 18- January 7



Agenda Item Summary

Golf Course Update -

Summary:

Background: