

## GLENCOE PARK DISTRICT SPECIAL PROJECTS AND FACILITIES COMMITTEE MEETING Tuesday, October 2, 2018 | Takiff Center

Immediately following 7:00pm Finance Committee of the Whole Meeting

Consistent with the requirements of the Illinois Compiled Statutes 5 ILCS 120/1 through 120/6 (Open Meetings Act), notices of this meeting were posted. Meeting Location: Takiff Center, 999 Green Bay Road, Glencoe, IL 60022

#### AGENDA

- I. Call to Order
- II. Roll Call
- III. Matters from the Public
- IV. Discussion on Three Year Capital Projects including Old Green Bay Trail Linear Park Plan
- V. Updates on Park Projects
- VI. Other Business
- VII. Adjournment

The Glencoe Park District is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding the accessibility of the meeting or facilities, are asked to contact the Park District at 847-835-3030.

Executive Director Email: lsheppard@glencoeparkdistrict.com

# IV. Discussion on Three Year Capital Projects including Old Green Bay Trail Linear Park Plan

#### V. Updates on Park Projects

Please see attached Minutes, further Board and staff discussion on this subject will take place.

Glencoe Park District
October 2, 2018
Special Projects and Facilities Committee Meeting



#### INTEROFFICE MEMORANDUM

TO: BOARD OF COMMISSIONERS

FROM: LISA SHEPPARD, EXECUTIVE DIRECTOR

**SUBJECT:** CAPITAL PROJECT PLAN

**DATE:** 9/27/18

**CC:** CAROL MENSINGER AND CHRIS LEINER

Attached is the current three-year capital projects plan. During the special projects meeting, we would like to continue discussion on updating the plan. Staff is recommending that the following projects not be added to the Capital Plan and only be completed in the 5-year timeframe if donations are secured:

- Takiff Parking E and F
- Bird Sanctuary (general maintenance will come from Fund 65)
- Reinsdorf Field

Staff would also like to make the Board aware of items that have received more than normal community input/calls on this year:

- Lights for the tennis courts at Watts
- Improved drainage in low lying park land that retains water for long periods of time
- Improvements to the baseball field at Watts: skin infield and improve drainage
- Improvements to the baseball field at West: complete renovation of the fields

If the Board chooses to advance the Green Bay Linear Park project and apply for a future OSLAD grant, discussion will need to take place on where to slate this project in the timeline.

PTEMBER 2018	Actual <u>2016/17</u>	Actual 2017/18	Current 2018/19	Proposed 2019/20	Proposed 2020/21	Proposed 2021/22	Later
Estimated Beginning Balance, 3/1/xx	2,480,432	1,500,569	1,673,805	1,096,095	128,255	693,255	
Funding Sources:							
Transfer from Corp Fund	150,000	600,000	500,000	300,000	300,000	300,000	
Transfer from Recreation Fund	250,000	1,100,000	500,000	700,000	500,000	500,000	
Transfer from Impact Fund	24,040	28,313	8,000	700,000	300,000	300,000	
Donations	10,100	2,000	0,000				
Sale of Linden house	10,100	2,000		TBD			
Interest Income	925	22,270	20.000	20,000	15,000	15,000	
		·	-,	•	13,000	13,000	
Annual ADA monies - Special Recreation Fund New bonds (Non-Referendum - Watts Debt retires 12/1/2020)	150,000	Shown as reduction of expense moving forward			TBD		
Total Funds Available	3,065,497	3,253,152	2,701,805	2,116,095	943,255	1,508,255	
Projects To Be Funded:							
Design Services-Dog Park (for potential donor)	15,307						
Central Park/Berlin Project	824,593	41,524					
Shelton Park Playground	263,865						
Kalk Park Project	279,504						
Watts BB Court Project	9,823	47,603	25,000				
Design Services-Astor Park	3,246	,,,,,,	,,,,,,				
Design Services-Lakefront	1,383	35,636					
Design Services-West Playground Renovation	16,105	00,000					
Design Services-Takiff Parking Lot	1,102						
ADA Monies-Special Recreation Fund	150,000	(120,000)	(175,000)	(175,000)	(175,000)	(175,000)	
Playground - West School (approved base bid)/design svcs		506,076					
Less: SD 35 contribution		(262,310)					
West Playground (Alternates 1, 2, and 3)		165,805					
Less: SD 35 contribution for Alternates 1, 2, and 3		(165,805)					
Playground - Astor Place (appvd bid/design svc/owner items)		162,987					
Fitness Center including Fitness Equipment  Lakefront Park Improvements - tabled for this year - wait for geotech		392,821					
Takiff Parking - Phase A,B,C		637,495	113,500				
Takiff Parking-UST		40,453	15,000				
Beach Geotech and LT Maintenance Plan - moved from 18/19		951	80,000				
Shelton Pathway (grading and minor drainage)			20,000	70,000			
Playground Replacement-Lincoln & Cresent (By Camp Drop Off)		2,160		222,840			
Playground Replacement - Vernon and Jefferson		21,267	201,230				
Lakefront Park - Tennis Court				150,000			
Playground Replacement - Old Elm (Behind Takiff)		19,117	205,880				
Takiff Parking Lot-Phase D		9,102	447,000				

Ending balance, 2/28/xx	1,500,569	1,673,805	1,096,095	128,255	693,255	(341,745)
Total Projects	1,564,928	1,579,347	1,605,710	1,987,840	250,000	1,850,000
Not til rield (Takill) Attiletic rield-Dollation item						
North Field (Takiff) Athletic Field-Donation Item						
Design Fees for the FOLLOWING Year Projects Dog Park - Donation Item			100,000	100,000	100,000	
Contingency  Perign Fors for the FOLLOWING Year Projects		2,945	25,000 100.000	25,000 100.000	25,000 100,000	
Veterans Park		2.045	25,000	275,000	25,000	
Sports Fields at Watts Park				275 000		400,000
Sports Fields at West Park						800,000
Kalk Park - Phase 2						300,000
Replacement Skate Park - TBD						350,000
Less: Village Contribution						
Old Green Bay Linear Parks			65,000	365,000		
Watts Ice Rink						TBD
Lakefront Park/Halfway House/Bluff/Beach						TBD
Park Maintenance Garage						TBD
Playground Improvements-Friends Park Phase 2			25,000		300,000	
Playground Replacement-Takiff Early Childhood				400,000		
Playground Replacement-Milton Park and pathway (Off Dundee Rd)				130,000		
Everly Wildflower Sanctuary - moved to operating				200,000		
Playground Replacement - Woodlawn Secret Garden Park and WLC Park Retaining Walls		41,520	458,100	200,000		
Playground Replacement - Lakefront Park		44 500	450.400	225,000		

# MINUTES OF SEPTEMBER 11, 2018 SPECIAL PROJECTS AND FACILITIES COMMITTEE MEETING GLENCOE PARK DISTRICT 999 GREEN BAY ROAD, GLENCOE, ILLINOIS 60022

The meeting was called to order at 7:04pm and roll was called.

Committee Members present:

Lisa Brooks, President Stefanie Boron, Vice President Josh Lutton, Commissioner

Committee Members absent:
Dudley Onderdonk, Chair/Treasurer

Staff present:

Lisa Sheppard, Executive Director/Secretary Carol Mensinger, Director of Finance/HR Chris Leiner, Director of Parks/Maintenance Bobby Collins, Director of Recreation/Facilities

Erin Classen, Supt. of Marketing/Comm.

Members of the Public in attendance who signed in or spoke: Jim Carper, Penny Carper, Jay Chmiel, Larry Domont, Sally Domont, Dan Dorfman, Andrew Edelston, Adam Hal, Lucia Halvadia, Marla Hand, Bob Kimble, Phil Kiraly, Gary Lee, Todd Marver, Klaus Miller-Bergh, Vera Regina Miller-Bergh, Mary B. Motley, Mary G. Motley, Jim Nyeste, Scott Padiak, Bernard Rosauer, Jon Ruderman, Roman Schlaeger, Nina Schroeder, Steve Schroeder, Eric Sigurdson, Eileen Sirkin, Jack Smyth, Roberta Ury

Matters from the Public: There were no matters from the public.

<u>Design Review of Old Green Bay Linear Parks</u>: John McManus and Josephine Bellalta of Altamanu gave the presentation attached to these minutes. Changes from the first plan included changing the entranceways from cobblestone to pavers and taking out the walking loop at "sunken park". President Brooks welcomed community input.

#### Public Comment on Designs presented for Old Green Bay Linear Parks:

- Comment one: Can part of the path branch to the east so that we do not have to go to entrance to get on pathway, there is an underground river in a section of the park.
- Comment two: Can you make the camp tent where the pick-up location is a permanent building? Likes the splash pad
- Comment three: Less is more, way too ambitious, what is the cost of construction and ongoing maintenance
- Comment four: Grandchildren live in the area and likes the plan that it will be safer biking for children
- Comment five: Lives in the area, kids like to bike, does not think the park will drive
  in a large amount of people, we have many young families in the area, likes it and
  thinks it is a great idea
- Comment six: Lives on Greenleaf, likes the rose garden, how do you know they will use path instead of the road
- Comment seven: Hazel crossing How are we going to deal with that crossing

- Comment eight: Lives on Maple Hill, intersection a concern, incorporate the underground river, go further to the east for the trail, instead of aerating the roots, parking questions.
- Comment nine: Lives on Maple Hill Road, does not want it to be a designation park Favors: Veterans Memorial, improvement in drainage, playground but not much larger, train, and rumble bike circuit. Not Favored: Introduction of more hardscape, paths, exercise equipment (clutter), taking away informal activity space.
- Comment ten: Like the plan, path would be great for kids, familiar with the train in another community and it caused frustration because it is locked up a lot, how do people access it, worried about Maple Hill intersection
- Comment eleven: Love activating the area idea, devote time to protecting the tree
- Comment twelve: Lives on Denis Lane, talked about bike and walking traffic
- Comment thirteen: Lives on Madison Street, uses route to take grandchild to school, less is more, likes Veterans Memorial Park, parks have a lot of kids, this will attract people to buy houses, less pathways so it doesn't threaten trees.
- Comment fourteen: Came in without a lot of knowledge on projects, should only do things that are must haves, park is a must have, path is redundant not a must have.
- Many comments questioned the construction and maintenance cost of this project

Josephine Bellalta presented the estimated project costs. Committee discussion ensued.

<u>Capital Projects Discussion</u>: Executive Director Sheppard informed the Board that they will need to make the decision if they want to move forward with the OSLAD grant they would need to pass a resolution at the September 17 Regular Board Meeting. The project cost for the OSLAD grant project components is approximately \$2.3 million. Veteran's Park, professional services, and unknowns would be an additional cost. Once the District makes a commitment to move forward with the OSLAD grant by passing the resolution at the September 17 Regular Board Meeting and if we are awarded the grant then we are committed to completing the project components. Usually the grant applied for would be for the full amount; however, if they reduce the grant funds, we would be allowed to reduce the scope of the project.

Committee discussion ensued. Bob Kimble indicated that he really liked the plan and saw it as an asset for the community. Commissioner Lutton stated that he wanted to be clear that the reason he ran for this seat was because he supported an agenda, which everyone on this Board already knows. But, he wanted to make sure if we do the trail that we do it right and thinks it's a mistake to put a gravel path through grass. He thinks that is just not aesthetically appealing. He said the master plan calls for more walking paths and native plantings. He questioned what plantings or landscaping would be around that path. Question number two is although he fully understands as well as anyone here that the sidewalk is not park district property, he would like to have a conversation about if we can work with the Village on one sidewalk or trail. Executive Director Sheppard indicated to the committee that the reason it is a winding path is that during the prior brainstorming meetings regarding this park development one of the directives was to have a winding path through the park so that it would not encourage use by fast bicycles, but more adults with children bicyclist and runners. Parks Director

Leiner indicated that the path has pockets of planting gardens that would be less costly to maintain. Commissioner Boron also liked the plan and was in favor of the pathway the way it was depicted, leaving the sidewalks. This gives delineation between walkers, bikers, etc. She liked the hand-cranked train and thinks there is opportunity for a donor. She questioned if we need that many fitness stations. President Brooks was also in favor of the plan and is reflective of what was discussed in prior committee meetings. She indicated that she was surprised of Josh's remarks, what would make him go from wanting a path to not wanting one.

Discussion ensured regarding the pathways, Board's past direction for the designs, material selection for the grant, and placement of path affecting recreational use of current open areas were discussed.

Executive Director Sheppard stated that if the Board decides to go for the grant, all the capital projects in the next two years, with the exception of this playground and the pathway, would be deferred for three more years. The linear project system would be the only project in the next couple of years. In addition, we have received more calls than normal this year, requesting lights at Watts tennis courts, improve drainage in low lying parks, and improvements of baseball fields. This is an important project, but know that if the project moves forward, all other improvements talked about in the last couple years that are infrastructure needs would have to be put off for 2-3 years.

Director Mensinger continued that the OSLAD grant monies must be paid by the District and then OSLAD refunds after the project is complete. Funding options were reviewed. The items on the 3-Year Capital Projects plan were reviewed and which projects would be deferred if the grant project is approved. The Board needs to ask themselves if a \$400,000 OSLAD grant is worth suspending two years of our capital plan or would doing the project in phases would better suit the community.

Committee discussion ensued; each committee member gave their project viewpoint.

Chair Brooks, based on the discussion by the committee, directed park district staff to move forward with the OSLAD resolution as an action item at the Monday, September 17 Regular Board Meeting.

Other Business: There was no other business.

<u>Adjourn</u>: Commissioner Boron moved to adjourn the meeting at 9:31pm. Commissioner Lutton seconded the motion, which passed by unanimous voice vote.

Respectfully submitted,

Lisa M. Sheppard Secretary



# Old Green Bay Road Linear Parks Master Plan September 11th, 2018









### Tonight

Proposal for a Recreational Multi-Use Trail through the Parks along Old Green Bay Road

Accommodate Variety of Users, All Ages & Abilities

Act as a Spine for Aesthetic and Park Experiences

Promote Exercise and the Health of the Community







### But First the Opening of Jefferson Vernon Playground



Before















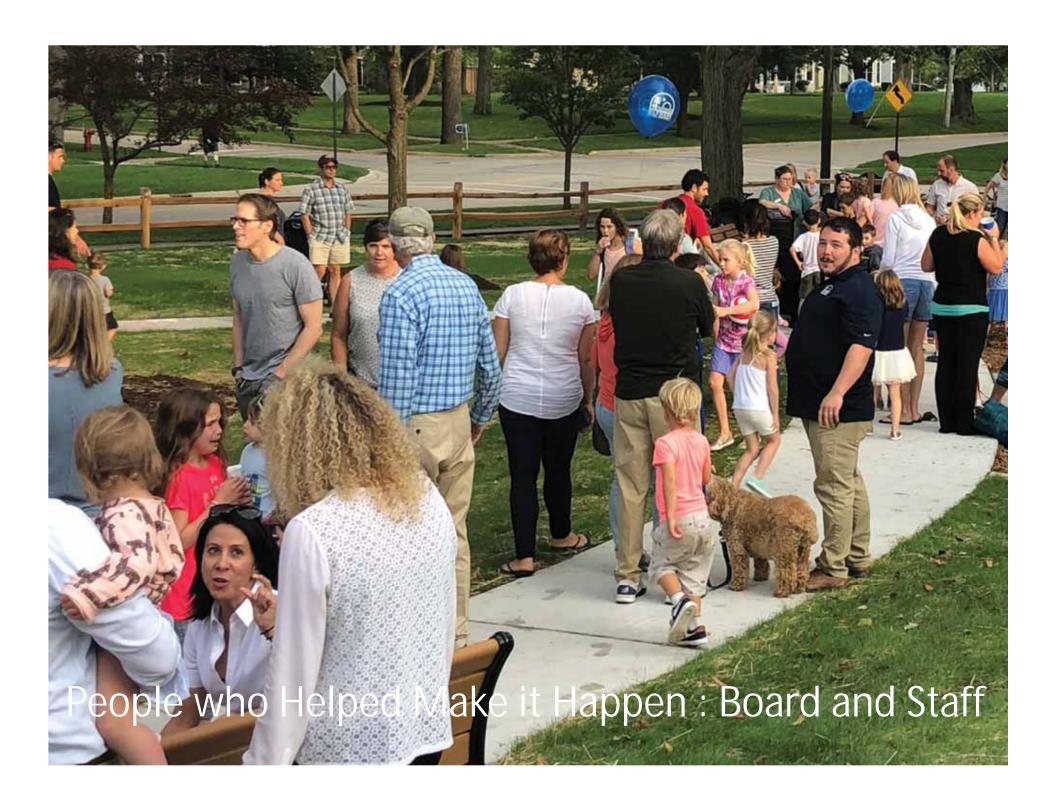








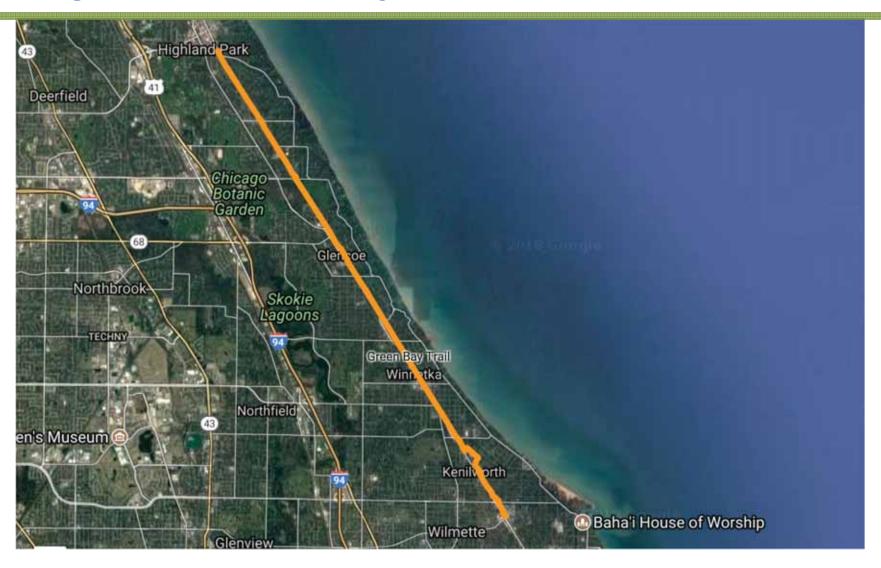








#### Tonight: The Green Bay Trail in Downtown Glencoe



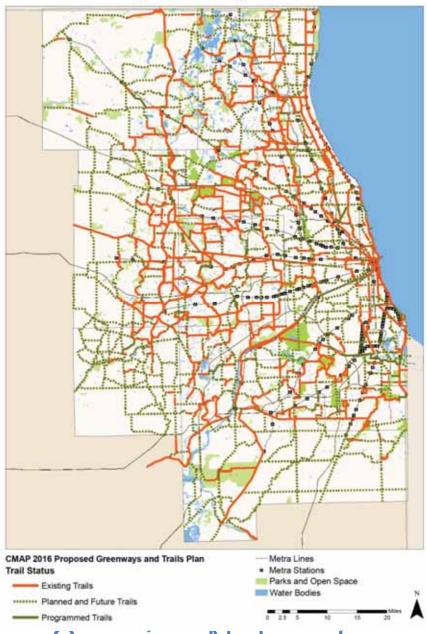
Part of Ever-Growing Network







#### 2016 Regional Greenways and Trails Plan









#### Cycling: Rising Trend Nationally

Large Increase of Cyclists between 2012 and 2016

By 2016: 66.5 million cyclists

Young adults -18 to 24 - Increasing Dramatically

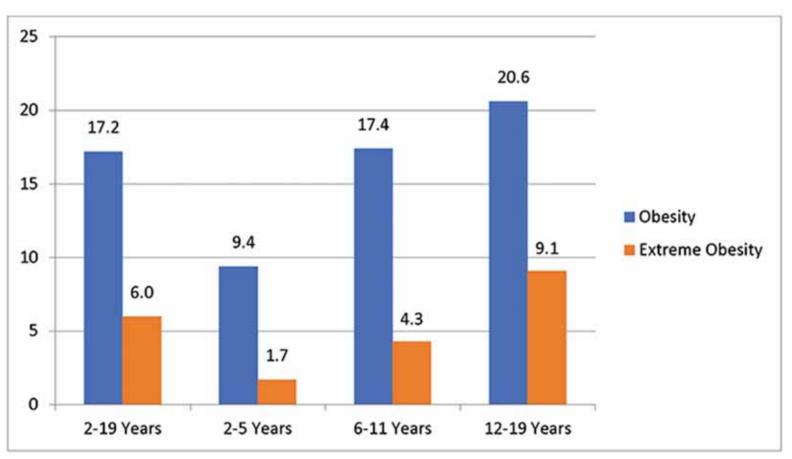
However Young cyclists in the U.S. Declining

Statista

#### Correlation to Rising Health Issues 2013 - 2014

Children and Adolescents (Youth)

Estimated Percentage of US Youth with Obesity\*, Ages 2-19, 2013-2014 NHANES Data



<sup>\*</sup> obesity includes extreme obesity







#### Meanwhile Active Adults: Fastest Growing Segment Nationwide





"Thoughtful Neighborhood and Park Design
Encourages Active Aging." US NATIONAL LIBRARY OF MEDICAL RESEARCH

"Paths & Trails Most Popular Facilities in Surveys"

NATIONAL PARK AND RECREATION ASSOCIATION







#### Need ADA Compliant Paths





"Shouldn't there be some access so we can experience the trees?"

Resident of Glencoe







### And Not Surprisingly Another National Trend

#### Call for Intergenerational Recreation!!!!







"Children can see older adults in non-stereotypic activity and begin to understand that exercise is a lifelong pursuit"







#### Correlation to Rising Health Issues

Therefore

Children & Adolescents Drastic increase in Obesity/Diabetes Epidemic according to AMA

Decrease in Exercise in that Age Group

Seniors (Active Adults) Fastest Growing Segment (not a pun)

Paths and Trails most Popular and

Call for Intergenerational Recreation







#### What Does this Mean for the Park District

Children & Adolescents Drastic increase in Obesity/Diabetes GET THEM EXERCISING

Decrease in Exercise in that Age Group PAY ATTENTION TO THE YOUNG

Seniors (Active Adults) Fastest Growing Segment AND PROVIDE ACTIVITIES FOR ACTIVE ADULTS

Paths and Trails most Popular and Intergenerational Rec. PROVIDE PEOPLE ARE LOOKING FOR PATHS AND TRAILS







#### Back to The Green Bay Trail: From On Trail Link

#### **Green Bay Trail Facts**

#### Trail end points:

St. Johns Ave. at Sheridan Rd. (Highland Park) and Greenleaf Ave. (Wilmette)

Trail surfaces: Asphalt, Concrete, Crushed Stone

Trail category: Rail-Trail

Trail activities:

Biking, Skating, Walking, Jogging, Cross-Country Skiing, Wheelchair Accessible

# ACCESSIBLE? Not Particularly in Glencoe!!!











Part of the Trail is through Parks, on Separate Paths However long Segments are on Busy Roadways

#### And Next Year is the Sesquicentennial

"Glencoe officials are seeking suggestions from residents on what they would like to see in terms of a "legacy gift" as part of the next year's planned celebration of the village's 150th anniversary of its incorporation.

The goal is to have some long-lasting gift that will remain in place long after the village's sesquicentennial festivities subside.







#### The Park Districts' Reaction to All that Information

# The Board of Park Commissioners of the Park District conducted visioning secessions

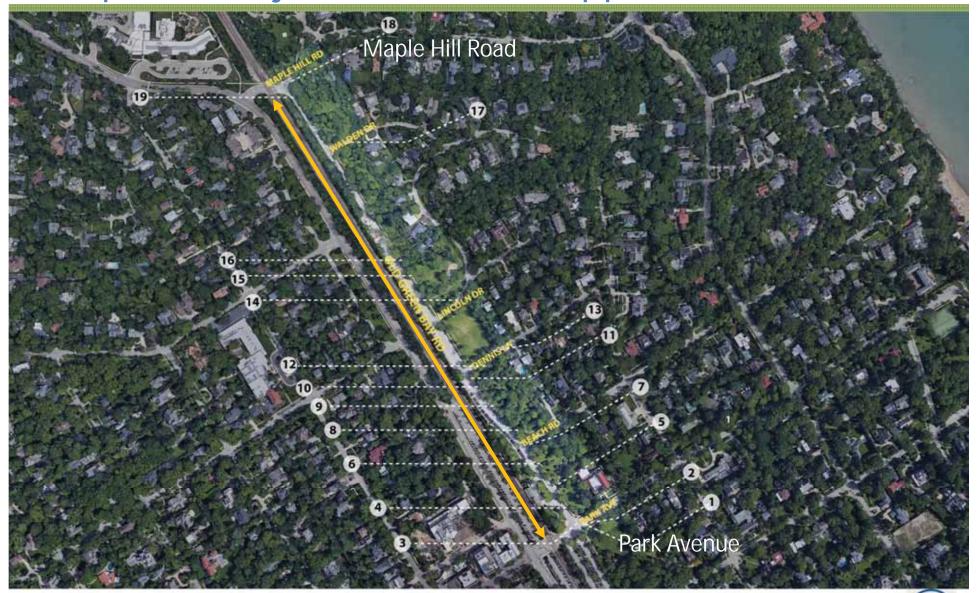
Engaged Altamanu to examine the Potential of a Multi-Use Trail along the Old Green Bay Road Linear Parks







### Proposed Project: .53 Miles Approx. 2,800 Feet









#### More Than Seven and a Half Football Fields









### What's Involved?

5 Separate Parks, each with its own distinct character, viewsheds, settings, and spatial relationships.

A playground that needs to be replaced, Veterans Memorial, various gardens, historic artifacts and an urban forest with many mature (priceless) trees.

Issues within each park vary. Some Streets have no Pathways and there are No Park Pathways.

Drainage, current-use, potential-use, and <u>relationship</u> to <u>residences</u> are also important.







# What's are We Trying to Do?

Provide a Safe Environment <u>for All</u>, including Children, and Active Adults, to <u>Exercise Together</u> and <u>Experience</u> <u>Our Parks</u>.

Not Just a "Borrowed Landscape" to View as you Drive-By along the Road, but "being in the Parks under the Trees". (ADA access into the Parks not just along the Street)

Rehabilitate the Park Facilities that We Have (Playground at Lincoln and Crescent constructed 26 years ago)

Add New Facilities of Interest to All but in particular the Young and Seniors











# Major Arterial Nodes



Northern Gateway Maple Hill

Downtown Gateway
Park Avenue





# Only Crossings at Maple Hill and Park Avenue



Northern Gateway

**Downtown Gateway** 





## Connections to Sheridan Road



Traffic Speeds Along Maple Hill



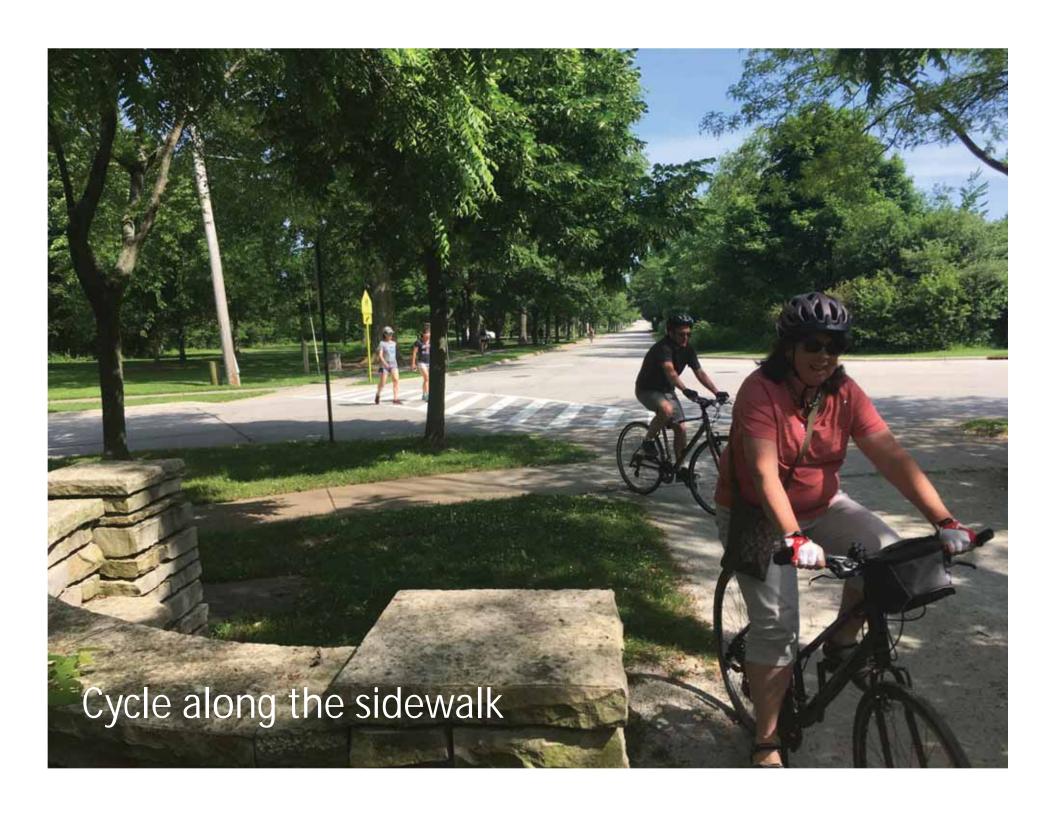
















# Not Talking About M.A.M.I.L.s (Middle Aged Men in Lycra)



They will continue to use the fastest Route







# We are Thinking of Families, Seniors and Children





Many of Whom Use the Roadway









# And This: Intergenerational Play: Number 1 in Play Nationally













# Add "Play Together" Equipment Pods along the Trail







SPINNER



But Keep it Low Key!!!!!

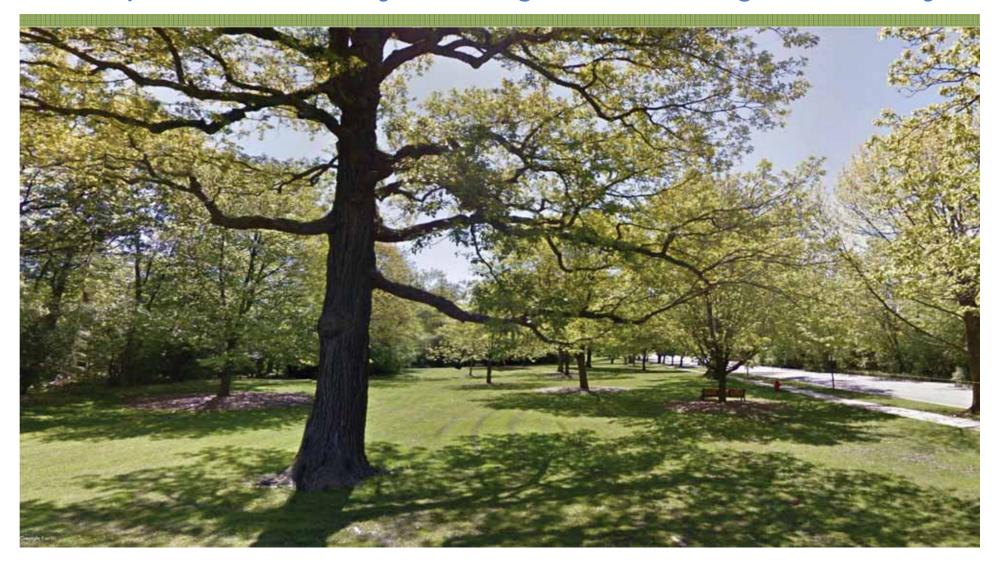
Some of the Potential Equipment







# Keep in Mind Many Heritage Oaks along Green Bay



1800s Oak Forests accounted for 60 % of the state's trees Today, of what remains only 5 percent are Oaks







# Segments of the Project

The Quad



Gateway Veterans Memorial Display Gardens Oaks and Elms Liza's Gazebo







#### Sculpture Garden The Quad



Breakwater Sculpture Oaks and Elms Gateway Veterans Memorial Display Gardens Arboretum Liza's Gazebo

Altamanu**l**Inc.





#### Lincoln & Crescent Sculpture Garden The Quad



Playground Topography Head of Ravine Open/Sunken Field Breakwater Sculpture Oaks and Elms Gateway Veterans Memorial Display Gardens Arboretum Liza's Gazebo







#### Meadow Lincoln & Crescent Sculpture Garden The Quad



Wet Habitat Volunteer Growth Open Meadow

Playground Topography Head of Ravine Open/Sunken Field Breakwater Sculpture Oaks and Elms Gateway Veterans Memorial Display Gardens Arboretum Liza's Gazebo







#### N. Woodland Meadow Lincoln & Crescent Sculpture Garden The Quad



Woodland w/ Wet Areas Wet Habitat Volunteer Growth Open Meadow

Playground Topography Head of Ravine Open/Sunken Field Breakwater Sculpture Oaks and Elms Gateway Veterans Memorial Display Gardens Arboretum Liza's Gazebo







#### N. Gateway Pk N. Woodland Meadow Lincoln & Crescent Sculpture Garden The Quad



Open Field Woodland w/ Volunteer Growth Wet Areas Stone Walls Takiff Center Wet Habitat Volunteer Growth Open Meadow Playground Topography Head of Ravine Open/Sunken Field Breakwater Sculpture Oaks and Elms Gateway Veterans Memorial Display Gardens Arboretum Liza's Gazebo















Existing Desire Lines (Like a University Quad)



Desire Lines lead to the Station and Downtown









Northern Desire Line begins on Beach Road

















## Practical Recreational: Basketball







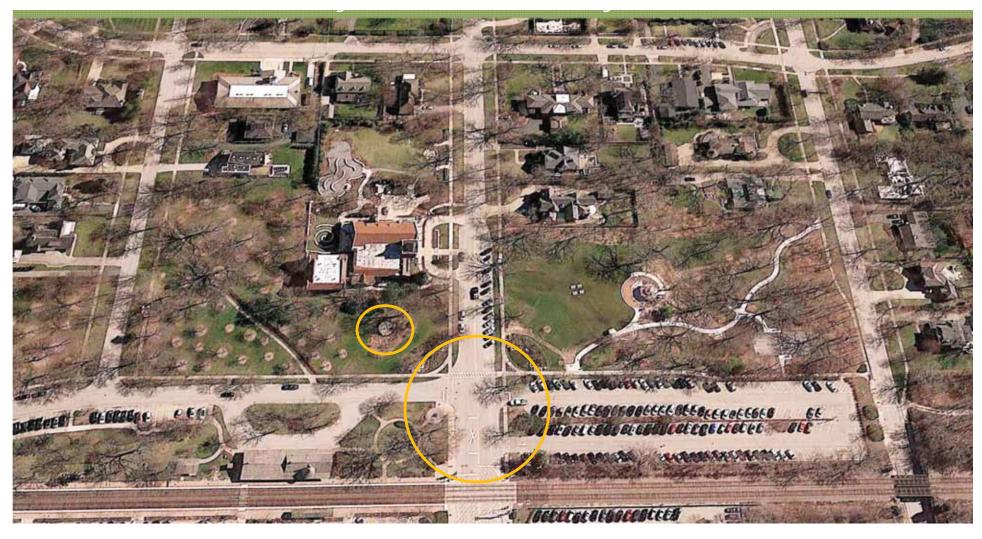


Entry









Entry, Veterans Memorial,







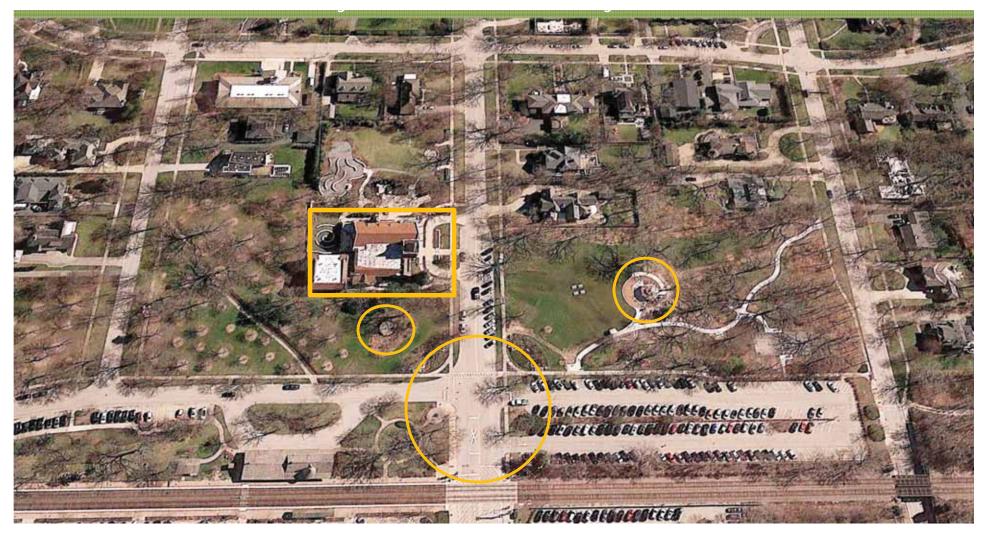


Entry, Veterans Memorial, Church,







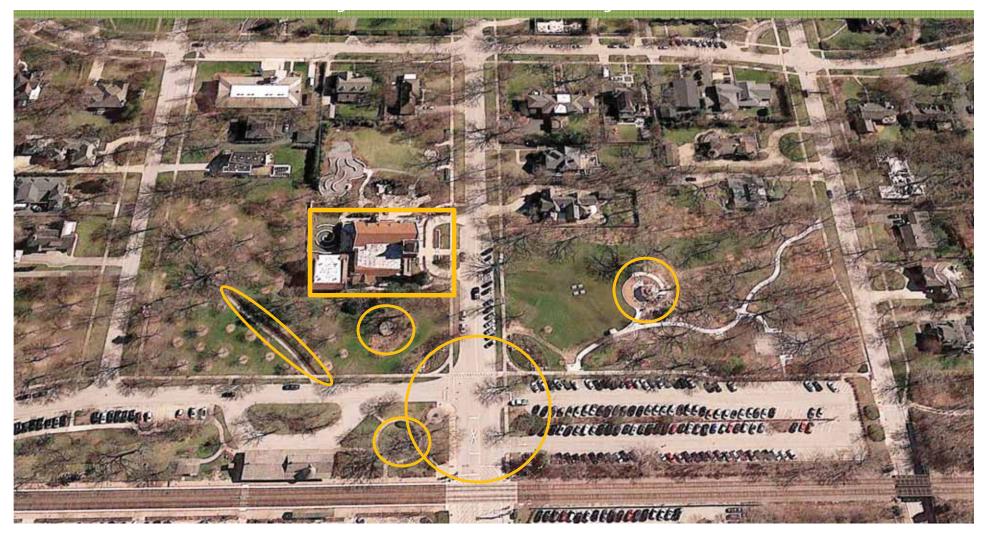


Entry, Veterans Memorial, Church, Liza's Gazebo,







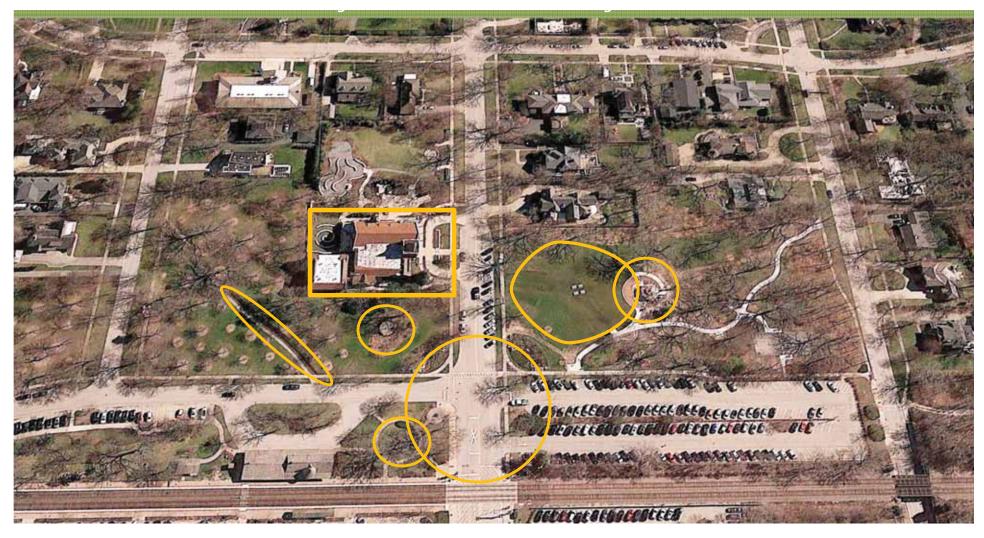


Entry, Veterans Memorial, Church, Liza's Gazebo, Gardens,

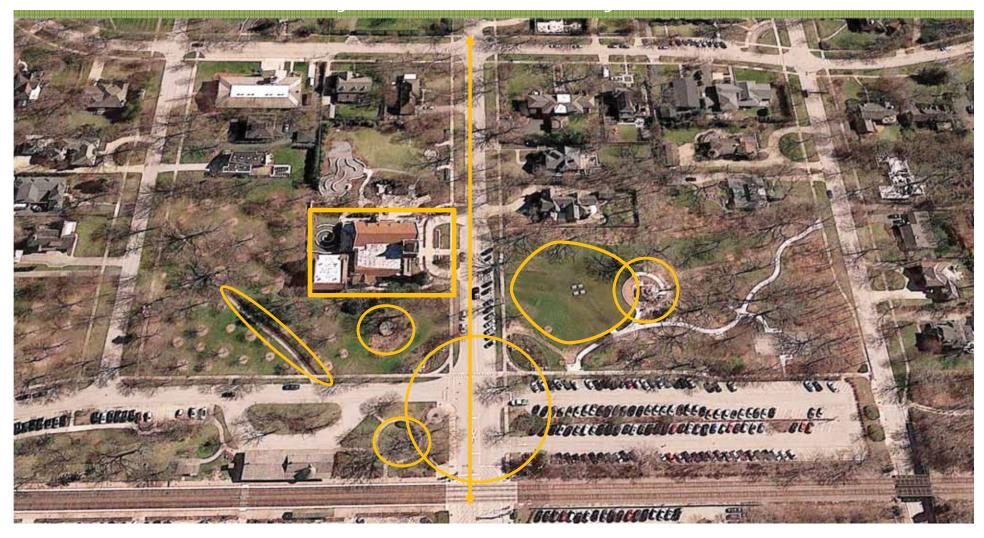








Entry, Veterans Memorial, Church, Liza's Gazebo, Gardens, Community Gathering,



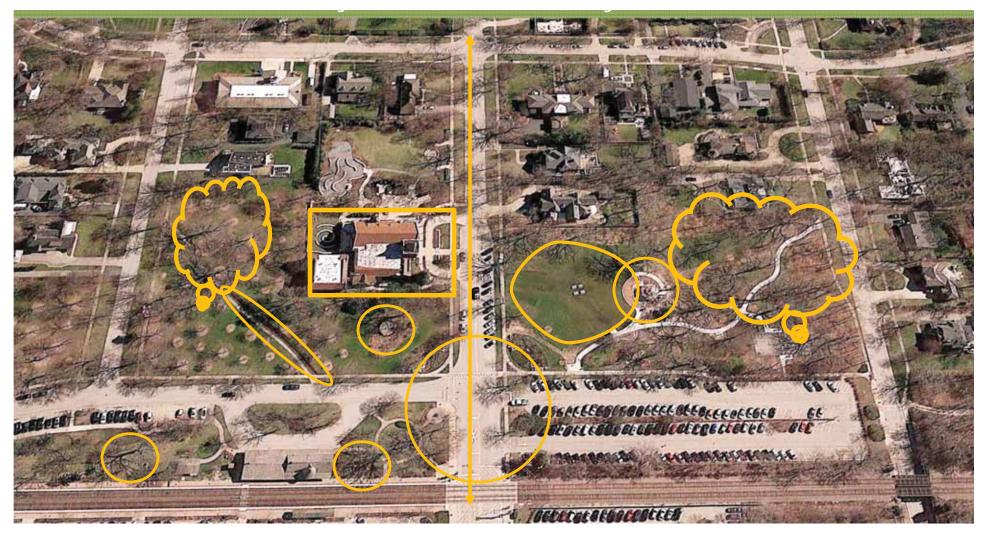
Entry, Veterans Memorial, Church, Liza's Gazebo, Gardens, Community Gathering, Link to the Lake/Downtown







### However there is a Sacred Element



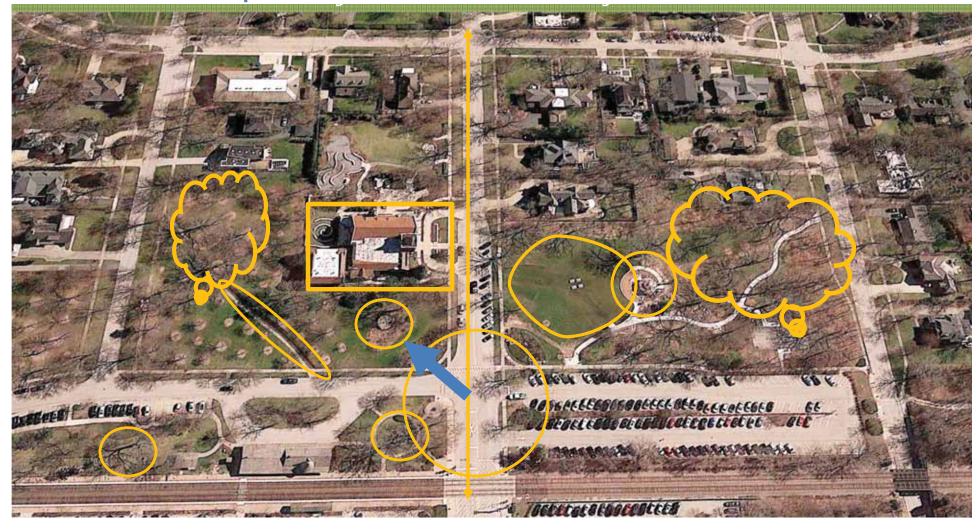
And Superb Oaks and other Mature Trees







# Scope is From Park Avenue North



Start with Entry and Veterans Memorial













# Attractive Planting and Stone Walls but Domestic in Scale









Existing Stone Walls and Veterans Memorial



















Attractive Up Close









Veterans Memorial Hidden and No ADA Access Alfamanu Inc.









Existing







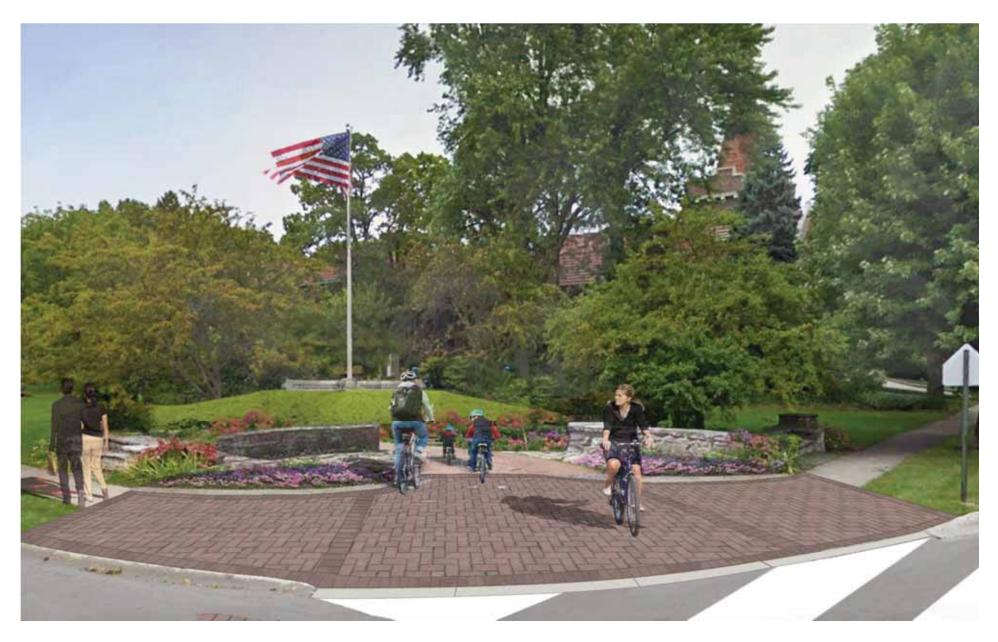


1<sup>st</sup> Proposed Entry and Veterans Memorial Expose Stonework, Keep Some Area for Flower Display, Provide Views to Memorial, Complete Mound, Add Walls









Residents stated that Cobbles were not suitable for bikes. We can use other Pavers









Existing View to Memorial from Green Bay









Proposed View of Expanded Memorial from Old Green Bay







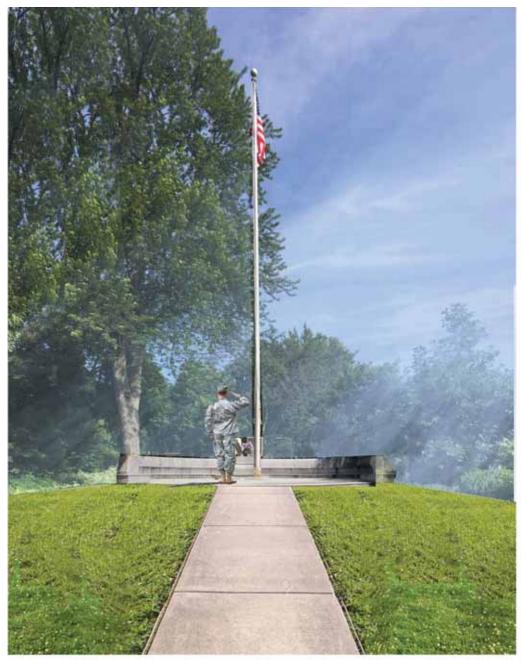


**Existing Veterans Memorial** 









Proposed: Accessible, Dignified















### Sculpture Garden The Quad



Breakwater Sculpture Oaks & Elms Gateway Veterans Memorial Display Gardens Oaks Set Back Band Shell

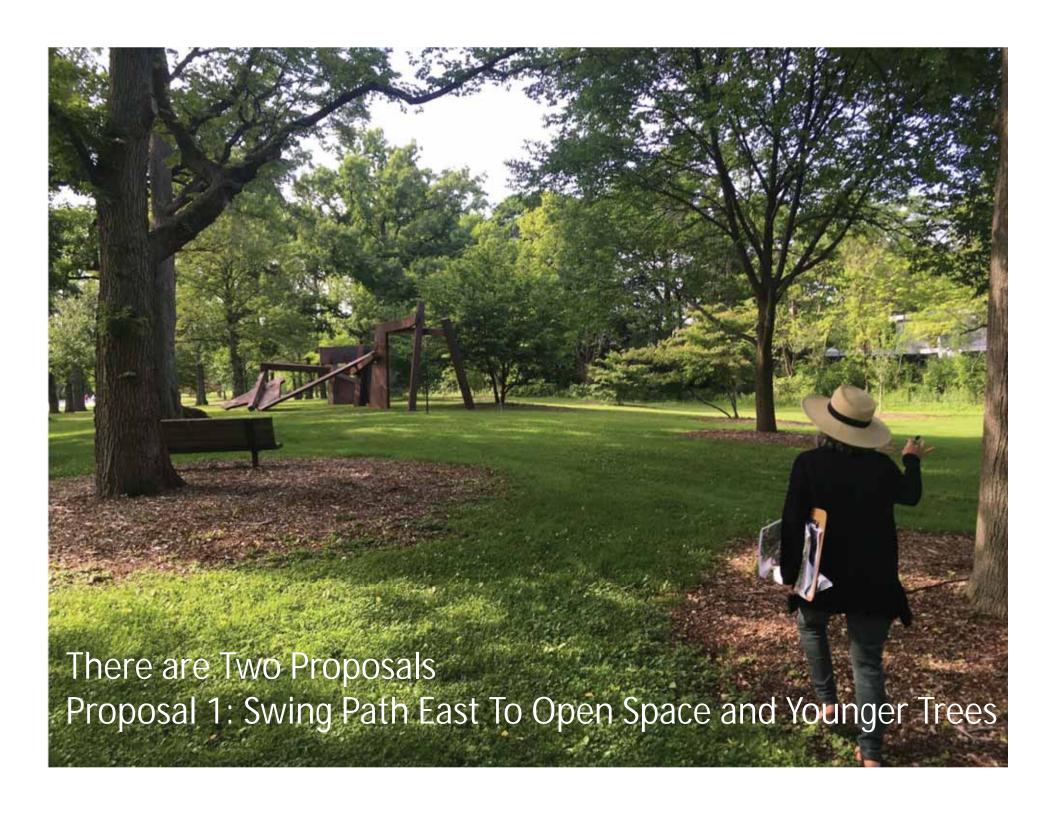


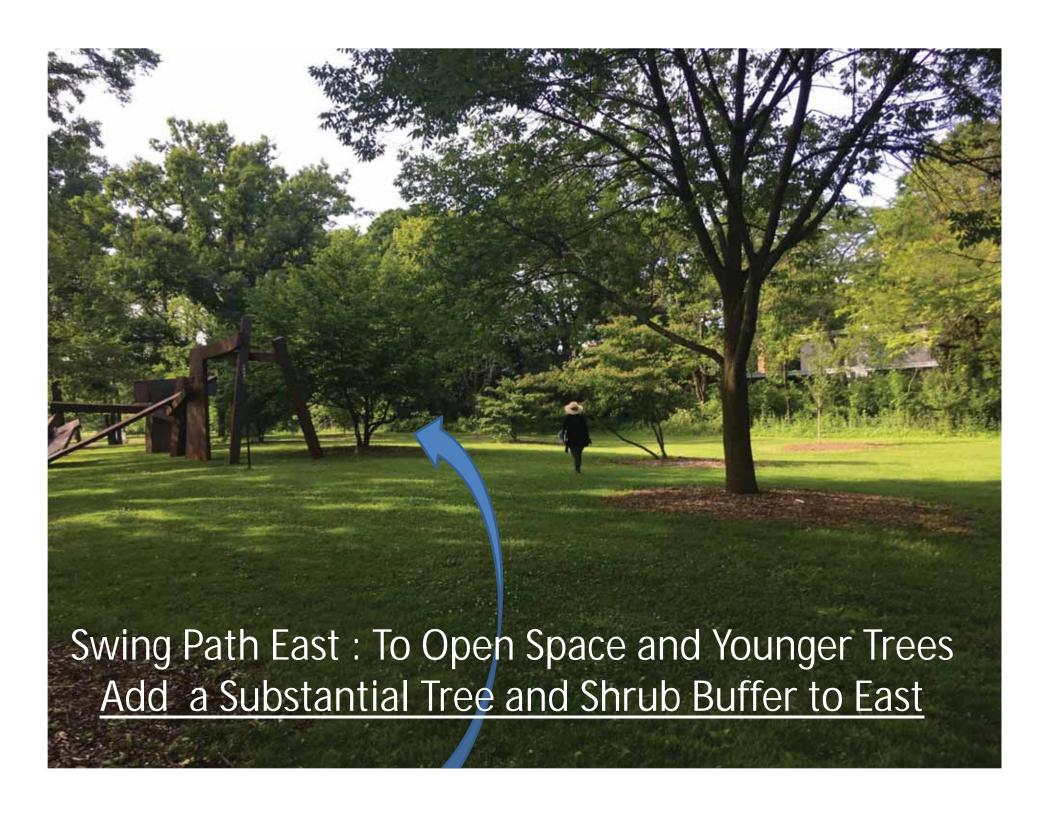




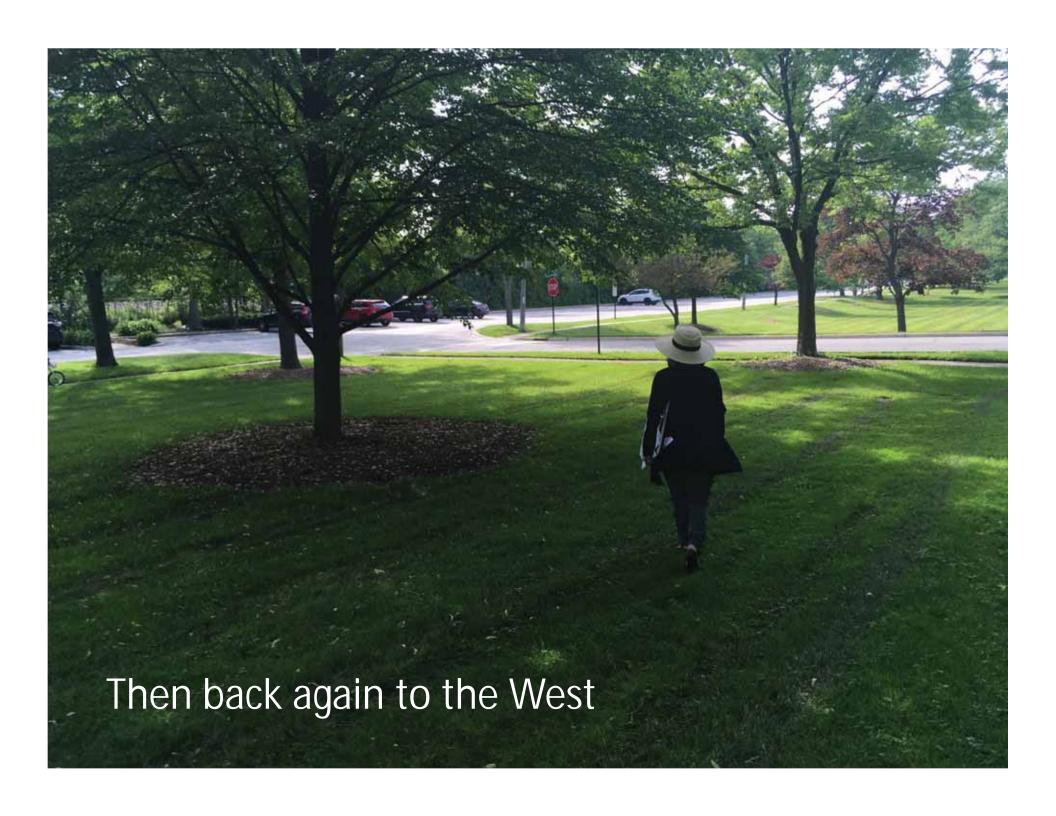






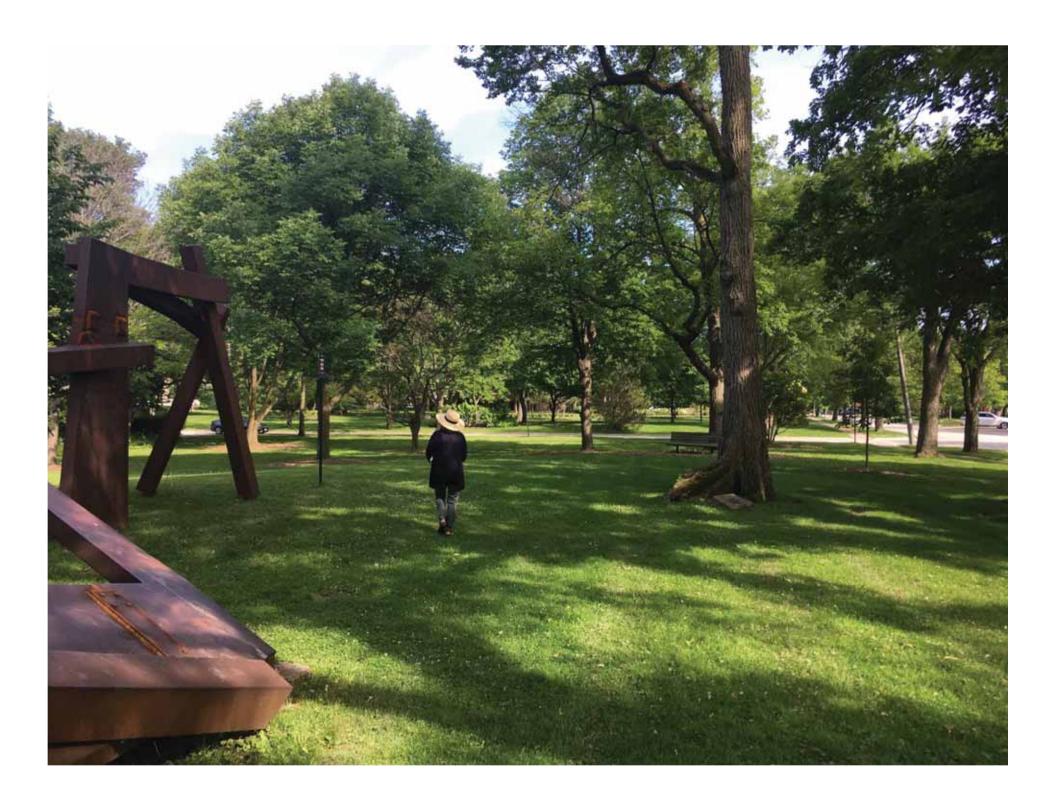






















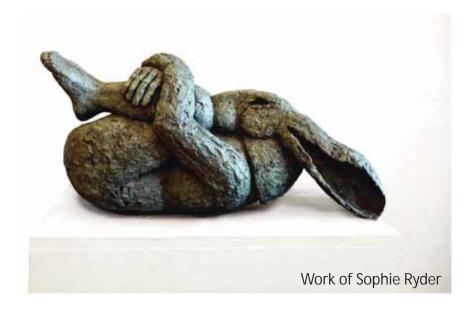








Add Sculpture: But be Restrained in Choices and location Could be Rotating Pieces on-loan

















Add Select Spring Ephemerals Mow after Flowering









Example Mills Park

# Example of Spring Ephemerals, but we would use Natives









Proposed Plan for Sculpture Garden







#### Lincoln & Crescent Sculpture Garden The Quad



Playground Topography Head of Ravine Open/Sunken Field Breakwater Sculpture Oaks and Elms Gateway Veterans Memorial Display Gardens Arboretum Liza's Gazebo

**Existing Conditions Analysis** 







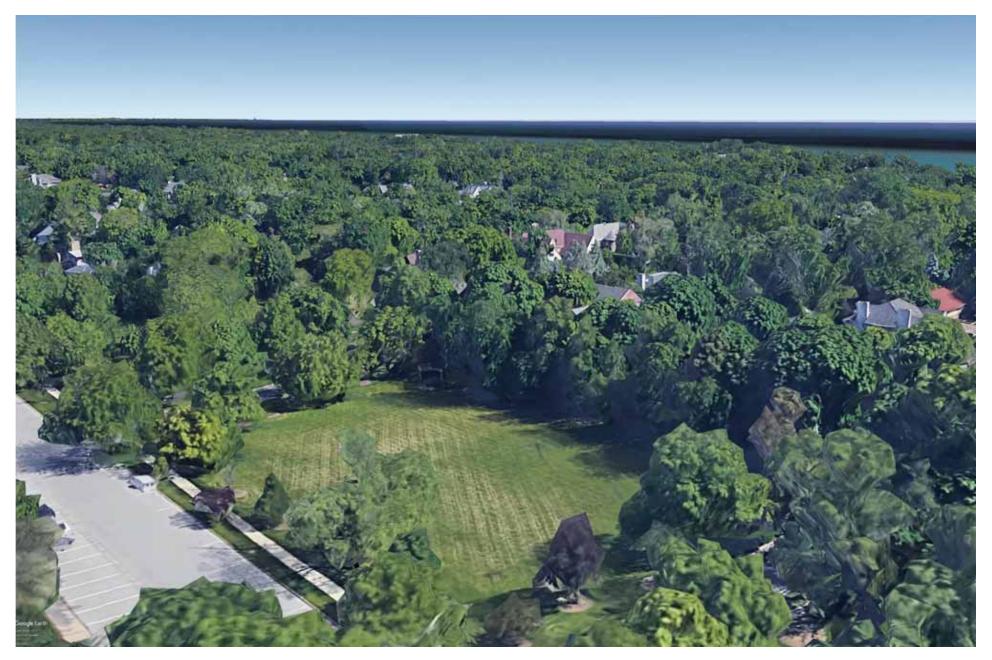


Lincoln Dennis: Multi-Use Field









Lincoln Dennis: Open Space









Lincoln Dennis : Drainage Issues









Lincoln Dennis: Use Topography









Use Topography & Add Native Planting









## Maintenance:

Turf Grass = 2.8 cents / Sq. Ft. / Year Natural Area = 16.2 cents / Sq. Ft. / Year







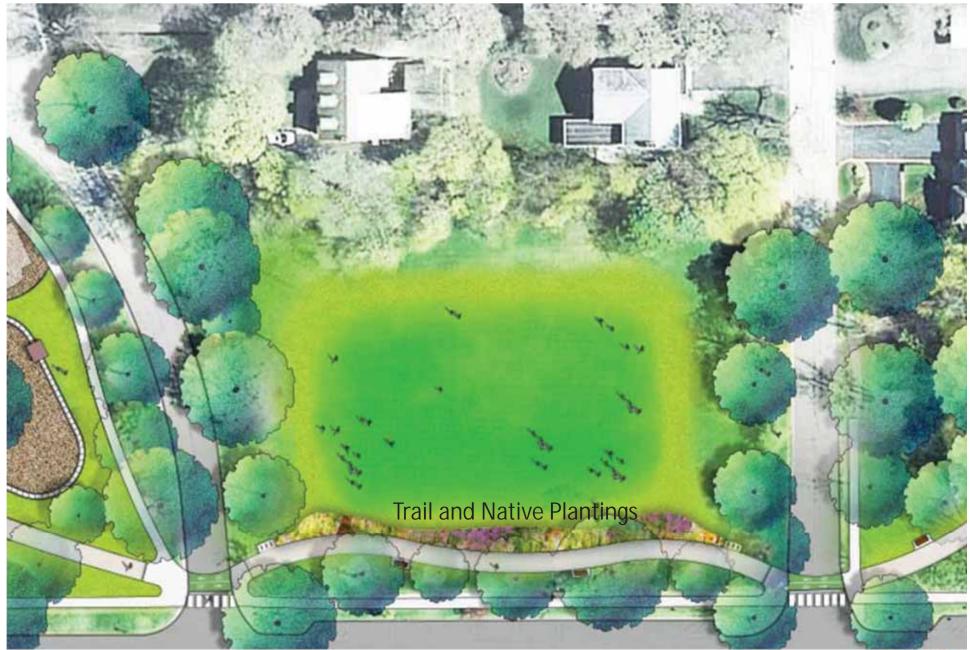


1st Proposed Plan









Current Plan After Public Comment









**Lincoln Crescent** 









# Existing Playground has to be Replaced















# Make use of the Slope as at West Park



















## **Other Potential Additions**







Interactive Fountain, Small in Scale









Discovery Garden Oak Park Conservatory



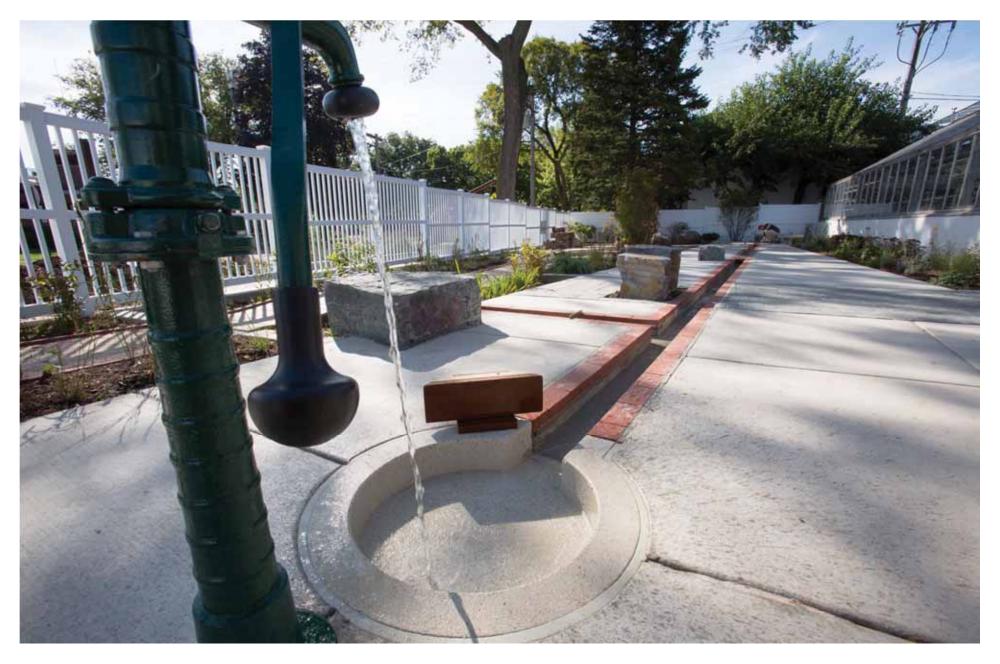










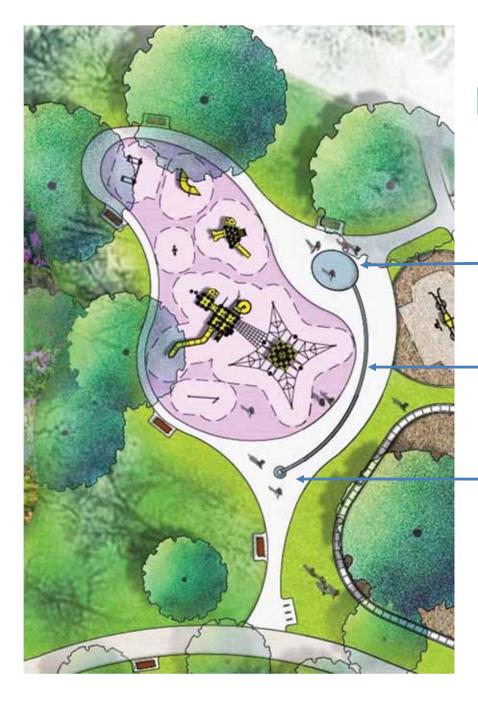


Discovery Garden Oak Park Conservatory









# Bring Both Concepts Together

. Interactive Water Feature

Runnel, runs down slope

Pool (connect to wet meadow planting and existing storm water catch basin







## Other Potential Additions



**Example: Hand-Cranked Miniature Train** 

















JMM1 John Ma

John Mac Manus, 8/7/2018



160 Feet to nearest Residence to the SE

200 Feet to nearest residence to the NE

Potential Hand Driven Train







#### Meadow



Wet Habitat Volunteer Growth Open Meadow









Pinch Point to Walden







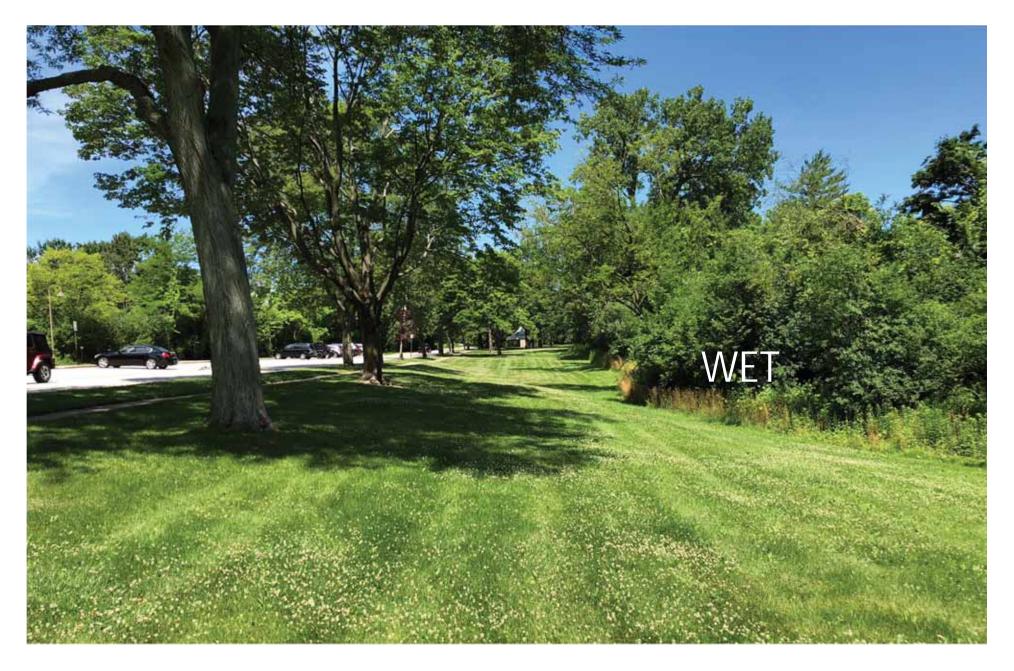


Pinch Point









Dry, Drains to East











Meadow and Wet Meadow







Woodland Discovery



Woodland w/ Wet Areas













## **Direction to Team**

- Create something Unique
- Something inspired by Nature
- Can be used for Fund Raising
- Can be Expanded Over-Time





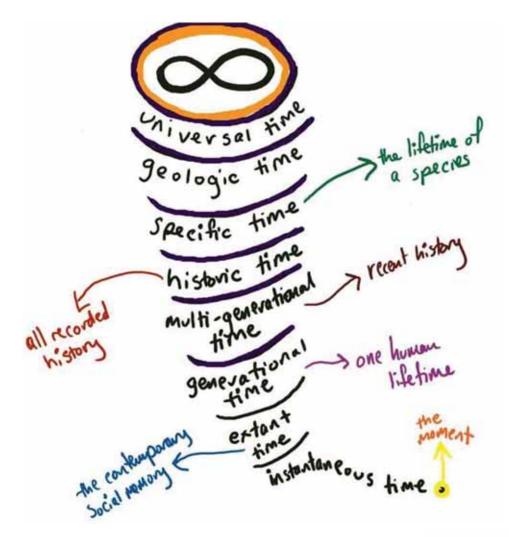
- Create something <u>Unique</u>
- Something inspired by <u>Nature</u>
- Can be used for <u>Fund Raising</u>
- Can be <u>Expanded</u> Over-Time





## Create a Labyrinth & Tell The Story of Glencoe

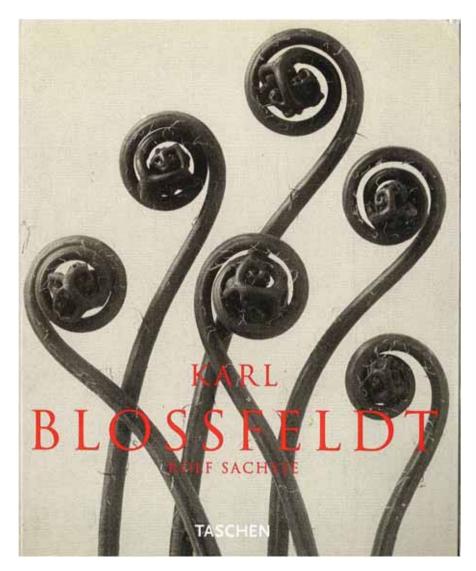
Lines in the grass each with a different timeline and different local info?

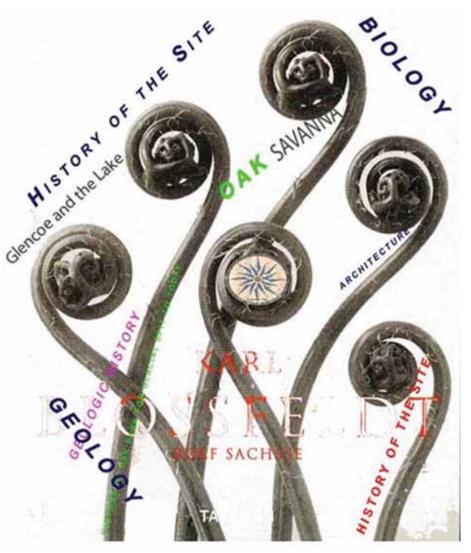






# Inspiration from Nature and Karl Blossfeldt





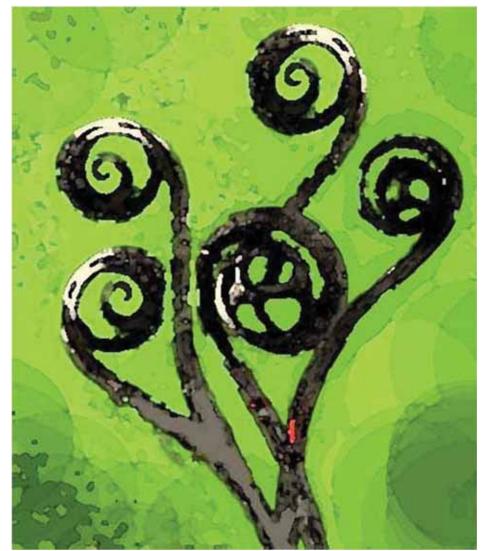
**Woodland Discovery** 







# Design Process: Pixelate and Make into Rectangles



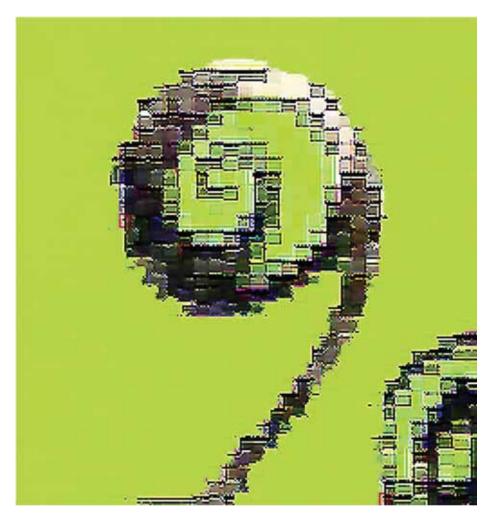


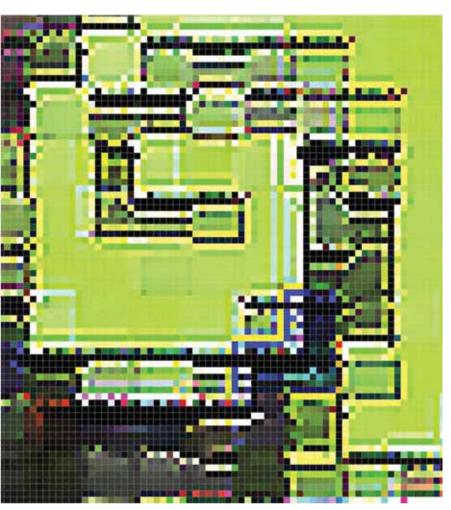






# Design Process: Can be any size and of any complexity (Scale Invariance: Pattern Applies at all Scales)













Example Labyrinth: Mills Park: A single Journey "Unicursal"















Glencoe's Woodland Labyrinth







### 80 Feet Minimum from Residence, It could be More



Glencoe's Woodland Labyrinth







## And Double Width of Buffer Planting



Glencoe's Woodland Labyrinth







## If we want to foster interest in cycling need events for kids









# Add a Children's Training Circuit













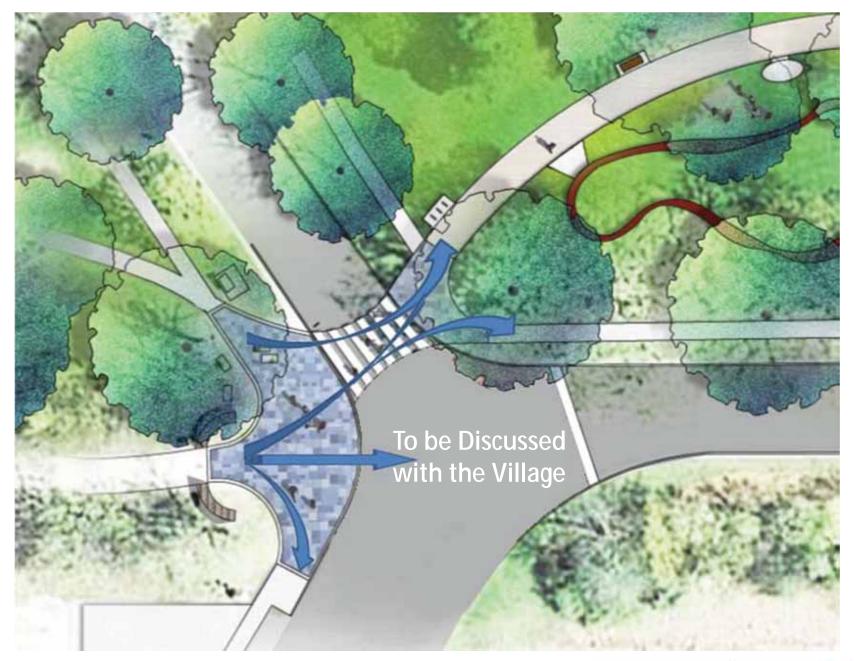
Plan of Woodland Discovery











Proposed Plan Northern Gateway Altamanu Inc.









Altemany inc.

OLD GREEN BAY ROAD LINEAR PARKS MASTER PLAN

## V. Updates on Park Projects

#### **No Documents**

Glencoe Park District
October 2, 2018
Special Projects and Facilities Committee Meeting