# WAKE FOREST GREENWAY AND PARK 2016 PUBLIC ART MASTERPLAN

### MOMENTS ALONG A TRAIL



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### ACKNOWLEDGMENTS

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# CONTENTS



- INTRODUCTION 4
- MASTER PLAN CONCEPTS 8
  - **OPPORTUNITIES** 16
- PARKS AND GREENWAY INVENTORY 44
  - APPENDIX 94



The Benefits of Open Space and Greenways include enhancing cultural awareness and community identity.

- Town of Wake Forest Open Space and Greenway Plan

It is important that communities maintain their sense of place identity, so that they are not just one more blob of suburban sprawl, that they are something special.

- Grant Thrall

The goal of the Wake Forest Greenway Art Master Plan is to help create, within the Wake Forest Greenway system and its tandem park configuration, a sense of place that reflects the character and history of the Town of Wake Forest. Bringing expertise and public art experience to the project, the artist team carefully and systematically scrutinized, observed, and analyzed the conditions within and around the Greenway system. After an extensive review of their observations and analysis, the team presents what it hopes to be a useful and effective document. The plan is written with several audiences in mind: The Town of Wake Forest Government Administration and Commissions; those in the community of Wake Forest interested in using and/or participating in arts programing; and artists interested in creating work within the Greenway system.

From the start, the goal of the team was to help establish a welcoming sense of place along the greenways by recommending methods to make the Wake Forest Greenway encounter a unique and sought-after experience. The team believes that through creative planning on both a macro and micro level, uniqueness can be achieved. As such, the plan offers an overall concept that is punctuated with specific designs and details for the inclusion of art and creative interventions.



#### The Town of Wake Forest

For those wishing to enjoy a quality way of life with all the benefits of metropolitan living, Wake Forest is an ideal place to call home.

- Official Guide to Wake Forest



Downtown Wake Forest, Circa 1930's

The Town of Wake Forest was begun in 1832 when the Baptist Convention purchased Dr. Calvin Jones' 615-acre plantation and opened the Wake Forest Institute to train young men interested in becoming ministers. After opening its doors in 1834, the institute quickly grew and in 1838 became Wake Forest College. Faculty of the College took up residence on Faculty Avenue, now North Main Street, which currently encompasses a large portion of the Wake Forest Historical District. With the opening of the Raleigh & Gaston Railroad and the construction of a Railroad Depot, commercial development grew in the area of what is now downtown Wake Forest. Growth led to incorporation in 1880 as the Town of Wake Forest College, and the area was eventually rechartered in 1909 as the Town of Wake Forest. In 1956, after 47 years of shared growth, Wake Forest College relocated to Winston-Salem. While the Southeastern Baptist Theological Seminary purchased the Wake Forest campus, the economic impact of the move thrust the town into hard times for a number of years. Still, Wake Forest endured as new industries replaced those that left. Beginning in 1990, with the growth of both Raleigh and the Research Triangle, Wake Forest's population has grown dramatically and is soon expected to surpass 40,000.

Today, Wake Forest identifies itself as a progressive town that has been able to maintain its *"small town character"* and *"small town charm."* Of particular significance is the town's "green" emphasis and the importance it places



#### The Town of Wake Forest



Pecan Grove, E. Carroll Joyner Park

on its commitment to maintaining an attractive and productive urban forest. In 2010, Wake Forest earned the title "Tree City of the Year" from the NC Division of Forests. Since 1979, it has also been designated by the National Arbor Day Foundation as "Tree City USA." Wake Forest's town hall is LEED Platinum Certified and the town consciously encourages its residents to "think green." Moreover, in its Town Vision, Wake Forest makes clear its dedication to alternative transportation systems and its commitment to a walkable and bike-able community. This combination of progressive thinking and a communal appreciation for nature makes the Greenway system a natural site for the linking of art and Mother Nature.



### Wake Forest's Parks and Greenway System

In merging nature and culture, the most successful cities combine such universal needs as maintaining or restoring contact with the cycles of nature with specific, local characteristics. - Sally A. Kitt Chappell	In a world of constant change and flux where being in the moment seems increasingly harder to attain, there is also something about the notion of traveling along a pathway–under our own power–that reconnects us, and indeed binds together all humanity - Robert Searns
The Wake Forest Greenway system includes eight (8) miles of developed and fifty (50) miles of undeveloped greenways, with a total of 12 separate and/or connected greenways. Furthermore, the town plans to continue adding additional greenways to its system, also requiring developers to reserve land for greenways. This is something newer communities have already begun to do. Greenways, with their locations along natural and human-made linear corridors, generally following streams and roadways, promote alternative transportation, recreational opportunities, natural resource conservation, water quality, and floodplain	management. Wake Forest's Open Space and Greenway Plan improves connectivity both within the town and with neighboring trails systems of Raleigh and Rolesville, and it is envisioned that the system will eventually connect with the Mountains-to- Sea Trail and the East Coast Greenway. It is the town's desire to continually <i>"increase</i> <i>the overall level of connectivity and accessibility and to create linkages between</i> <i>subdivisions, parks and downtown."</i> <sup>1</sup> 1-2009 Town of Wake Forest North Carolina Open Space and Greenway Plan, prepared by Greenways Incorporated, 2009.



#### **Initial Recommendations**

Our horizon is the creation of a noble society to which, like the medieval builder of those glorious cathedrals, you will have added your conception, your artful piece of stone.

- Adrienne Clarkson

Through early investigations and site analyses, the team discovered that stone has a strong historical legacy in Wake Forest, and this legacy continues today. Originally, Wake Forest University, the current home of the Southeastern Baptist Theological Seminary, made extensive use of local stone throughout its campus, including the construction of stone wall systems and gateways. Joyner Park drew upon this tradition and made it even more evident with the design and fabrication of the park's stone ribbon wall. Thus, early on, the team expected that with such a robust history of stone construction and its continued use throughout the municipality, the plan would advocate the use of stone throughout the Greenway system as a unifying element reflecting the character and history of the town of Wake Forest. By incorporating, and calling for the use of stone in way-finding icons, walls, artworks, trailheads, benches, gateways, and discreet moments, Wake Forest would set the Greenway system apart from neighboring towns, and create a unique signifier for its community.



Stone Ribbon Wall E. Carroll Joyner Park



#### Realizations

But in practice master plans fail—because they create totalitarian order, not organic order. They are too rigid; they cannot easily adapt to the natural and unpredictable changes that inevitably arise in the life of a community.

- ChristopherAlexander

The concept of stone as a unifier, while appropriate, was eventually seen by the team as too simplistic and too limiting, and would in the end not lend itself to a truly unique environment. We realized that if the Wake Forest Greenway is to be distinctive, it will be so if:

- The experience of traveling the Greenway is a memorable experience, uniquely different from other greenways.
- The artwork along the trail is creative and innovative.
- Invited artists have a major role in selecting where they will site their art.

With this in mind, the team's overriding principle for the Greenway Plan is to advocate for finding methods to incorporate art throughout the system, but to do so in a far less rigid format, enabling artists to select their site, their materials and the concepts they choose to develop. Distinctiveness will happen if the town of Wake Forest, as a community, through a variety of collaborative methods, dedicates itself to establishing a collection of artistic moments and experiences throughout the Greenway and Parks system. From official town-sanctioned percent-for-art commissions to community-curated exhibitions, the inclusion of art can make traveling the Greenway, whether on bike or foot, an experience like no other. And yet, at the same time, it can be an experience that reflects the character and aspirations of the town of Wake Forest. When the team presented the concept to the town in a charette, and discussed the rationalization for this revised scheme, there was consensus that the concept was not only sound, but also innovative.



#### Conclusions

We have the duty of formulating, of summarizing, and of communicating our conclusions, in intelligible form, in recognition of the right of other free minds to utilize them in making their own decisions. - Ronald Fisher	The movie business is not about the money. Of course, you need money to make the movie. If you have a small budget, adapt yourself. Having \$200 million dollars doesn't ensure that you're definitely going to make a good movie. There's so many examples that prove that.
The budget is not just a collection of numbers, but an expression of our values and aspirations. - Jacob Lew	- Marjane Satrapi
As touched upon above, and while seemingly simple, the Wake Ecrest Greenway	they are drawn to and find inspirational. Permitting artists to select their site $s$

As touched upon above, and while seemingly simple, the Wake Forest Greenway Art Master Plan recommends:

- The Greenways should be perceived as linear parks.
- If the Wake Forest Greenway is to be a memorable experience that continues to draw and reward people, it will do so only if traveling the Greenway becomes a unique experience.
- The artwork along the trail will play a key role in establishing that distinctive experience.
- Cooperative projects and alliances with a diverse range of participants can help to build a Wake Forest experience. These include:
  - Providing classroom or educational components.
  - Involving adjacent neighborhood garden clubs (e.g., Smith Creek, Old Mill Stream, Tyler Run, Plummer Park, etc.).
  - Partnering with existing and new community developments (e.g., Sanford Creek).
- When funding is available, the town should begin the commissioning process by selecting artists with the intention of having the artist/s choose the site/s which

they are drawn to and find inspirational. Permitting artists to select their site/s empowers them to create their best work.

- The town should build its art collection through carefully worded RFQs or RFPs, since who is selected will influence the kind of work created and the probable nature of the site where it is located.
- Temporary works of art can be as important as more permanent creations.
- The town should consider pooling funding from several capital improvement projects to enable larger projects as well as smaller interventions.

Finally, the Masterplan calls out particularly promising opportunities and sites, including a few anticipated sites. However, unanticipated opportunities may arise in the future that may take precedence over any group of priority sites. Therefore, with the exception of recommending two premier sites (pages 50 and 82), the team does not advocate a specific budget hierarchy. There are many ways in which art can enhance the uniqueness of Wake Forest's Parks and Greenways (pages 15-43). From commissioning artworks with a significant presence to promoting and coordinating neighborhood flower gardens that abut adjacent Greenways, every endeavor will add to and enhance the touring experience.



#### Greenway as Linear Park - The Highline, NYC

Traditional urban parks are public spaces designed for passive recreation; users sit to read, to eat, to watch other people. These parks are destinations, places to go to. In contrast, urban linear parks take you somewhere. They are facilities for active recreation, for walking, jogging, or biking. They combine elements of transportation with recreation.

- Lawrence Houstoun

In New York City, spurred on by community activists, an abandoned 1.5 mile elevated rail structure along the western side of Manhattan underwent extensive restoration and redesign. The result was a new and much-loved linear park. The elevated structure stood for decades as a characteristic piece of abandoned industrial infrastructure, offering a highly visible symbolic opportunity for historic preservation through adaptive reuse.

When the new park opened to the public as the Highline, it was declared an unqualified success. Its popularity continues to grow. The lure of the Highline is grounded in its uniqueness. Walking the linear park provides myriad experiences and enlivening visual moments. The park's attractions begin with over 200 species of grasses, some trees, and flowers, planted in both formal and more natural arrays. The park also provides ample views of the city and the Hudson River. Pebble-dash concrete walkways widen and then narrow throughout its course. Patrons can people-watch on reclining benches, or watch the bustle of the city from a carefully designed amphitheater. Some of the original track has been kept or reconfigured as both a functional and decorative element. Additionally, throughout the park are numerous cultural attractions including a variety of temporary art installations, site-specific commissions, art exhibitions, scheduled performances and video programs,



Bell Laboratories, Corner of Bethune and Washington Streets, 1934.



#### Greenway as Linear Park - The Highline, NYC

The Lower West Side of Manhattan has historically been Gotham City's Rust Belt. The warehouses, distribution centers and rail yards were about as far from the glamour of Manhattan as you could get. And until recently, the abandoned freight rail trestle that runs for 1.5 miles through the neighborhood epitomized the slow economic decline of the city's former meatpacking district. Like the factories it once served, the elevated rail line was on the verge of disappearing.

– Tom Newcombe

and a series of curated art billboards. In addition to the park's formally sanctioned art works, other unsanctioned temporary installations and performances can be experienced on a regular basis. The Highline invites artists to think of creative ways to engage with the uniqueness of the architecture, history, and design of the park, and to foster productive dialogs with the surrounding neighborhood and urban landscape.

The Highline skillfully rescued a piece of history from extinction. The city gained a well-used and unique public space, which offers an escape from the street, and, at the same time, intriguingly innovative ways to view the city.



View North from West 17th Street, 1934



#### Greenway as Linear Park - The Highline, NYC

I don't think you can ever determine what people will feel, how they will emote or what they will experience. Different people come up here and feel different things and have a different set of experiences. But what I do hope is that we will have succeeded in getting people to experience the delight in the sense of finding things.

– James Corner, Highline's Lead Designer

This plan discusses the City of New York's Highline because it is a fitting example of how the town of Wake Forest can enhance its greenway experiences. In addition to creating places to rest, educational stations, natural amphitheaters, interesting paving and boardwalks, as well as engaging and interactive signage, we recommend that Wake Forest develop both planned and impromptu cultural interventions that would inevitably enhance the uniqueness of its Greenways. While fundingfor the arts may grow, the town should strategize other ways to increase the artistic experience of those using the greenway, presuming that funding for the arts will initially be small and large art projects less frequent. While the Highline is a more urban experience than the Wake Forest Greenways, it nevertheless can be useful to draw upon its lessons, adapting its successes to the Wake Forest Greenway system, and approaching that system as both a linear park and outdoor museum.

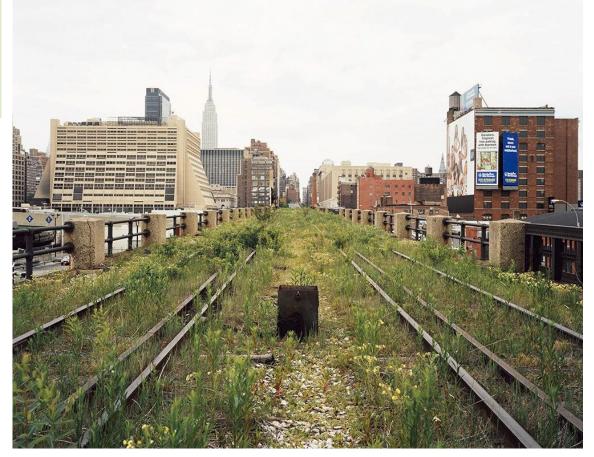


Image of the Abandoned Freight Trellis



Greenway as Linear Park - The Highline, NYC



The Highline New York, NY The Highline New York, NY



#### Traveling the Greenway Can Be a Unique Experience

Studies show that trail development stimulates local economies, increases local tax revenue, attracts tourists seeking new recreational opportunities and revitalizes business districts. In addition, multi-use trails are considered critical amenities for home buyers. Corporations seek attractive communities that offer trails and open space when choosing where to locate new plants and offices.

-Gil Schamess, ISTEA & Trails: Enhancement Funding for Bicycling and Walking, 1995

If traveling the Greenway is to be both memorable and inviting to a wider range of citizens and visitors, then that experience should be unique and distinctive. Certainly those who travel the Greenways for its nature and tranquility will continue to do so. However, if the routes provide additional enriching experiences, including artistic encounters, then the Greenways will draw others from Wake Forest and its surrounding communities. This in turn should increase economic growth to adjoining areas of town.

Measures to help establish a more unique character to the greenway system include:

- 1. Placing inspiring informational plaques along routes and in parks,
- 2. Organizing nature walks,
- 3. Enabling musical, dance and other performance happenings,
- 4. Commissioning artworks with a significant presence,
- 5. Incorporating small moments and discreet gestures including poetry along the trails,
- 6. Commissioning temporary art installations and interventions,
- 7. Encouraging community-organized art exhibitions,
- 8. Whenever practical, including artists on all design and improvement project teams,
- 9. Commissioning distinctive and atypical gateways and mile markers,
- 10. Establishing creative paving and walkway interventions,
- 11. Strategically siting artist-designed seating and other public amenities,
- 12. Supporting solar powered light and kinetic interventions,
- 13. Promoting and coordinating neighborhood flower and edible gardens that abut adjacent Greenways,
- 14. Publishing a monthly guide that announces all the highlights and happenings along the trail.

In addition to the interventions listed, there are undoubtedly other ideas that will arise as the Greenways develop further.



#### Inspiring Informational Plaques along Routes and in Parks

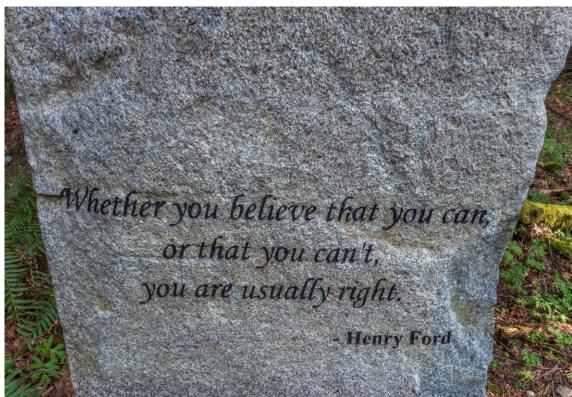
We delight in the beauty of the butterfly, but rarely admit the changes it has gone through to achieve that beauty.

- Maya Angelou

Discreet, and when appropriate, not-so-discreet plaques and signs along the Greenways and in the parks can be both educational and entertaining. Such plaques can point out local plant and animal species, significant histories and cultural accounts, geological and geographical information, quotes and poetry about nature, walking or bike riding, etc. The trails and parks that seem most suited for this kind of intervention are: Joyner Park, Kiwanis Park Trail, Miller Park (which currently has informational plaques addressing the scour hole), Old Mill Stream Greenway, Sanford Creek, and Taylor Street Park.



Informational Sign Almaden Quicksilver Park San Jose, CA



Poetic Marker Redtown Meadow Trail Isaquah, WA



Inspiring Informational Plaques along Routes and in Parks



Found Text Devil's Millhopper Geological State Park Gainesville, FL Historical Plaque Jack London Historic Park Glen Ellen, CA



#### **Organized Nature Walks**

The journey is the destination.

– Dan Eldon

Nature walks can refresh the human spirit, and trails certainly provide individuals with the opportunity to take the initiative to get out and experience natural settings. However, providing people with more organized outings can also be engaging, especially for the very young. Children can learn through walks led by a naturalist, while many often enjoy a slower-paced and informative adventure.

Currently, the town offers an overnight camping and nature walk

experience in Joyner Park. Other opportunities for organized walks are certainly possible, especially along the existing soft trails. With the various technologies now available to most, pre-recorded walks meant for a smart phone are now a distinct possibility. Trails and parks that appear best suited for organized walks are: Joyner Park, Flaherty Park Trail, Heritage High Soft Trail, Sanford Creek and the Wake Forest Reservoir Soft Trail.



*My Father considered a walk among the mountains as the equivalent of churchgoing.* – Aldous Huxley



Guide Discussing San Pedro Ecology Benson, AZ

Guided Nature Walk Block Island, RI



#### Music, Dance and Other Performance Happenings

Performance art is about joy, about making something that's so full of kind of a wild joy that you really can't put into words.

#### - Laurie Anderson

The town should consider enabling opportunities for dance troupes, performance groups, musicians, high wire artists and acrobats, clowns and jugglers, story tellers, etc., to perform live on the Greenway. Strategically placing a few stages throughout the Park and Greenway system would make it possible for various groups to perform along the trails and in the parks.

Currently, within Joyner Park there exist both a small stage and a

1000-lawn-seat amphitheater, which make possible poetry readings, music workshops, small symphony groups, and storytelling. However, the town can take advantage of other natural features throughout the system to enable additional performances. These could be both random happenings and regularly scheduled events. People would learn that at certain times of the year or month they could be assured the experience of witnessing a variety of performances



Purificacion Performance Gran Canaria, Spain



#### Music, Dance and Other Performance Happenings

along the greenway trails. For example, if it is known that specific areas along the trail system were set aside for "happenings" on regularly-scheduled weekend afternoons, then trail goers would know they could encounter a variety of performances on their outings and performers would be guaranteed an audience. These performances could be mapped and scheduled. Because of their public nature and natural setting, quieter performances and those targeted to general audiences are most appropriate. Still, the array of possibilities can be broad and even far-reaching.



Rabbit Stew String Band Performance in an Arts in Nature Festival Seattle, WA

Liz Chavez Luminous Objects



#### **Commissioned Artworks with a Significant Presence**

This is one of those things you remember, long after you've left Chicago. A beautiful piece of art.

David D

The commissioning of major iconic works of art, strategically sited within the Greenway system, will provide travelers and park goers with memorable art experiences. In addition, major works of art will tend to draw people to the area. However, these artworks will be of substantial cost, and growing the collection will take time. The impact of such iconic works can go a long way toward achieving distinction and a wide reputation of excellence. Some of the more renowned examples are Anish Kapoor's *Cloud Gate* and Pablo Picasso's *Abstract Sculpture* in the city of Chicago. The Picasso in Daley Plaza stands 50 feet tall and is much more than "just" an artwork to Chicagoans. The sculpture that originally sparked controversy in the city has now become one of Chicago's most famous sculptures and most beloved icons. Both works, while privately funded, draw people from around the world.

Another example is Nikki de Saint Phalle's *Sun God* on the campus of the University of San Diego. While it too



Pablo Picasso Untitled Chicago, IL



#### Commissioned Artworks with a Significant Presence

was mocked at first, it quickly became an important campus icon. In fact, students sponsor an annual event, the Sun God Festival, with the statue as its official mascot. Trails and parks most suited for works of significant presence are: Joyner Park, Taylor Street Park, H.L. Miller Park, Smith Creek Greenway and Dunn Creek Greenway.





Anish Kapoor Cloud Gate Chicago, IL

Niki de Saint Phalle Sun God San Diego, CA



#### Small Moments, Discreet Gestures and Poetry

It has long been an axiom of mine that the little things are infinitely the most important. - Arthur Conan Doyle

While the commissioning of major iconic works of art can go a long way toward providing the traveler with an unforgettable experience, encountering enchanting moments along a trail can be equally memorable. For far less money, the town can place small artistic "masterpieces" along many more routes. The joy of discovering these artistic gems is partly where their magic lies. Some parks and trails, due to their unique features, their more intimate settings, or their proximity to educational institutions, lend themselves to the placement of poetry.

These include: Kiwanis Trail, the rock outcroppings at Alley Young Park, Miller Park, Joyner Park, Taylor Park, and Heritage High School Park.



Jenny Holzer Survival Venice, Italy



Bill Will Whistle Portland, OR



Andy Goldsworthy Untitled



And in the evenings there's the click and scrape of dominoes,

Saturday Nights

the blur of hands across the table working to unload that double nine we're all served up. In another country men live on bread and silence, but here the music's loud and bright, the color of survival. Late, walking back to my room, dull with cigar smoke and warm beer, I watch dark clouds moving against the greater darkness, the fire lights of the bay like stars in that famous painting about stars. Sunday mornings I pay Bernardo to write a letter home. "Dear heart, Unschive serventers" Silve Cublen

> Jim Hirschfield and Sonya Ishii Ode to the Worker Tampa, FL



#### Small Moments, Discreet Gestures and Poetry



Raymond Persinger Sight and Sound Laguna Beach, CA



Opiemme Monumental Art Gdansk, Poland

Tiny House Near the Town of Bajina Basta, Serbia



#### **Temporary Art Installations**

Beauty is only temporary, but your mind lasts you a lifetime.

In the annals of public governance, art commissions with their public art programs are relatively new phenomena, and it takes time for a community to not only accept, but come to expect public art as an important and vital addition to their community. As a new public art commission establishes roots within their community, temporary projects are a valuable tool for building credibility for, and support of, the art commission and its programs.

Temporary art usually requires smaller budgets and does not require funding for longterm maintenance. Temporary art can also be less controversial since it exists for short durations, and can even be missed once it is removed, building a community's expectations for continued arts funding. Consequently, temporary projects can be more adventurous in their content, providing commentary on current issues and events.

Another approach that some towns and universities employ for placing temporary artworks within their respective communities is a loan program. With the promise of exposure and a possible prize, younger and early-career artists often enter competitions to be included in these outdoor exhibitions. The selected artists loan their artwork for a specific period of time. They are responsible for installing their work, but the municipality or campus often assists with the equipment and assistance necessary for the works' installation. While we do not encourage the town to rely on this method, it can be a way to





Yoyoi Kusama Ascension of Polka Dots on Trees

– Alicia Machado

ROA North West Walls Project Belgium



#### **Temporary Art Installations**

start the ball rolling.

The Wake Forest Greenways provide a perfect canvas for the commissioning of temporary art projects. Those who regularly travel the Greenways will come to expect the continually changing and possibly out-of-the-ordinary occurrences along the pathways. Others will be drawn to exploring the trails once they learn about the temporary art program.





Kurt Perschke Red Ball Project Chicago, IL

Patrick Dougherty Just Around the Corner Harmony, IN



#### **Community Organized Art Exhibitions**

Today, with the explosion of technologies that allow people to connect, communicate globally, and customize their experiences to their own preferences and needs, public expectations of participation have taken root in every fertile inch of our human culture. - Kathleen McLean

In the world of museums, the practice of finding ways that communities and constituents can participate in the curation of exhibitions is growing. With the availability of technologies that connect people locally and globally, the possibility of such enterprises is becoming at the very least technically feasible. Museums are therefore rethinking and experimenting with ways to incorporate multiple voices in their curatorial decisions, broadening the expertise that a community of people can bring to the table.

The town of Wake Forest should consider a similar scheme. In addition to town-sponsored events, individual neighborhoods could organize and sponsor Greenway and Park performances, art exhibitions, and small festivals on their own initiative. Doing so not only adds to the amount of art that can be experienced within the Greenways, it also helps to generate closer-knit communities through the process. Should this suggestion be adopted, the Arts Commission will want to establish a set of guidelines for communities to follow as they plan their events. Furthermore, the town could make micro-grants available to encourage communities to initiate and realize these events.

Trails and parks that seem ideally suited for community organized art events are: Ailey Young Park, Dunn Creek Greenway, Heritage High School Park, Holding Park, Old Mill Stream Greenway, Plummer Park, Sanford Creek Greenway, Taylor Street Park, and Tyler Run Park.







University of North Carolina Botanical Garden Sculpture in the Garden Chapel Hill, NC



#### The Inclusion of Arts on Design Teams

Talent wins games, but teamwork and intelligence wins championships. - Michael Jordan

Artists are uniquely trained to think creatively, and to seek new paradigms and original solutions. This way of thinking can make them a valuable asset to a capital improvement project. Many artists also create work that is influenced and stirred by the experiences and perspectives of others, especially for those artists interested in working in the public realm. While the artist may be less versed in the applied fields of urban design, this "naiveté" can also be an advantage. Not knowing the "standard design practices" of the field enables the artist to bring fresh ideas to the table and to help lead the team to generate more interesting and creative solutions.

The practice of including artists on design teams began in the early 1980's and it has steadily grown in popularity over the years. More and more design teams have worked collaboratively with artists and are learning about the advantages of such collaborations. Through 35 years of combined experience, two significant lessons have been learned that are crucial to the collaboration process. The first cardinal rule is that it's important to allow the artists to participate from the very beginning of a project, when they can have a greater impact on the design process and the project's parameters. The second rule is that the artist's participation be supported



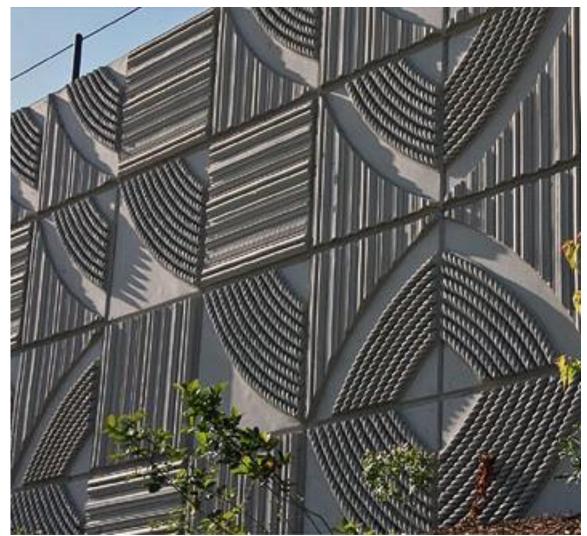
RDG Dahlquist Art Studio with Snyder & Assoc. High Trestle Trail Bridge Madrid, IA



#### The Inclusion of Arts on Design Teams

by the client, and that the client establishes their desire and rationale for placing an artist on the team early. Giving the artist an equal voice will lead to new ideas and concepts. While not appropriate for all artists or all designers, and while not all projects with an artist on the design team have lived up to their potential, those artists and designers who are willing to relinquish the sense of autonomy and control, and are committed to designing the best solutions, can work well together to create a greater product. When looking for an artist to participate on a team, it is important to select an artist who understands team dynamics

and can conduct themselves in a professional manner. They should also be willing to give up some autonomy and be committed to the notion of a shared approach to generating ideas. However, they also need to be skillful debaters and have the ability to discuss and, when appropriate, push for their concepts. This suggests a certain confidence in their own practice, as well as an ability to communicate. They must also be willing to understand and accept the practicalities of a project by adhering to scheduled time tables and realities of design and building codes.



Vicki Scuri with WSDOT Design Team Tacoma, WA



#### Distinctive and Atypical Gateways and Mile Markers

Well, logos are science or reason, something that helps us to function practically and effectively in the world, and it must therefore be closely in tune and reflect accurately the realities of the world around us.

- Karen Armstrong

The recent comprehensive Wayfinding Plan for Parks and Greenways completed by Kimley-Horn and presented to the town of Wake Forest included gateway signs and mile markers designed specifically for the town to help establish a unique identity within its greenways and parks. Expanding upon the Kimley-Horn plan, the town should simultaneously commission artists to create one-of-a-kind signs and mile markers that augment the new standard. These singular gateways and markers would be specific to the already distinct character of each park and greenway, (e.g., Sanford Creek Greenway vs. Kiwanis Greenway vs. Wake Forest Reservoir soft trail). In this manner, the entire greenway system will stand out from those of neighboring towns and cities across the region.

Trails and parks that seem most suited for gateways are: E. Caroll Joyner Park, Dunn Creek Greenway, Kiwanis Park Trail, Old Mill Stream Greenway, Smith Creek Greenway and Wake Forest Reservoir.

H.P. Rawlings Conservatory & Botanic Gardens Baltimore, MD

It's a habit of mine now, noticing labels, logos, shoes.

- Michael Jordon





#### Distinctive and Atypical Gateways and Mile Markers

We love the imperfect shapes in nature and in the works of art, look for an intentional error as a sign of the golden key and sincerity found in true mastery.

- Dejan Stojanovic



Signposts in Tokyo

Martha Jackson Jarvas, Crossroads, NC Museum of Art, Raleigh, NC



Arrangement Of Stones in a Japanese Rock Garden







Distinctive and Atypical Gateways and Mile Markers



Robin Indar Malibu Legacy Park Frog Malibu, CA

Andy Goldsworthy Cairn Penpont, Scotland



#### **Creative Paving and Walkway Interventions**

Life is not a race but a journey to be savored each step of the way.

- Stephen Richards

Within the field of public art, artists have been creatively using the ground plane as a canvas for some time, and the practice continues to be a viable and inventive technique for placing art in both urban and rural environments. Artists have resourcefully used city streets, sidewalks and crosswalks, manhole covers, tree grates, and park trails to contemplate and address a range of topics. Using the ground plane as a canvas for expression can also help to unify and tie together otherwise disparate and or unrelated places.

Trails and parks that seem most suited for this creative paving and walkway interventions are: E. Carroll Joyner Park, Dunn Creek Greenway, H.L Miller Park, J.B.Flaherty Park, Kiwanis Park Trail, Old Mill Stream Greenway, Smith Creek Greenway and Tyler Run Park.



Christo and Jean Claude Wrapped Sidewalk Kansas, City, MO

Manhole Covers in Japan



Laura Hale Tree Grate Saskatchewan, Canada



Alexis Smith

Snake Path

San Diego, CA

UCSD

### **OPPORTUNITIES**

**Creative Paving and Walkway Interventions** 





Jack Mackie Broadway Dance Steps Seattle, WA



Jun Kaneko Polka Dot Sidewalk Corpus Christi, TX



Joe Hill & Max Lowry On the Plank Islington, England



Ellen Harvey Carpet San Francisco, CA



**Artist-Designed Benches** 

A chair's function is not just to provide a place to sit; it is to provide a medium for self-expression.

– Tom Hodgkinson

In addition to a long history of artists working with ground planes, there are also many examples of artists creating public benches and other public amenities. Not only will artists create unique and interesting amenities, they often can do so for as much or a small amount more than the cost of off-the-shelf items. The artistdesigned bench fulfills a public necessity in a manner that offers the public an artistic moment and unique personal or group experience.







Wolf van Roy His & Her Benches Berlin, Germany

Oliver Show Bench Hamburg, Germany Jeppe Hein Modified Social Benches Brooklyn Bridge Park, NY The Town of Wake Forest 2016 Public Art Master Plan



#### **Artist-Designed Benches**



Cornelia Konrads Schleudersitz Eining, Germany

Louise Bourgeois Eyeball Benches Pittsburgh, PA



#### **Other Amenities**

Truly, the bench is a boon to idlers. Whoever first came up with the idea is a genius: free public resting places where you can take time out from the bustle and brouhaha of the city, and simply sit and watch and reflect.

- Tom Hodgkinson

Other amenities artists have designed that would help give the Greenway system a more unique character are light poles, bike racks, trash receptacles, bollards, railings, and way-finding medallions.



E G

Claudia Fitch Bike Lane Bollard Seattle, WA Jim Hirschfield and Sonya Ishii Community Medallion Ft. Lauderdale, FL



**Other Amenities** 

Tyler Vendituoli Bike Rack Burlington, VT



Ball-Nogues Studio Knothole Fence El Paso, TX



#### Solar-Powered Light and Kinetic Interventions

Time is movement and cannot be checked. Time passes us and rushes on, and we remain behind, old and crumbled. But we are juvenated again and again by static and continuous movement. Let us be transformed! Let us be static! Let us be against stagnation and for static!

Throughout history, artists have explored and been interested in incorporating the latest technologies into their artwork. With the advent of newer lighting technologies, including the improved capacity of solar cells and LEDs, more artists are finding ways of using light in their work, often incorporating solar energy to enable their work to change over time and become more interactive with the public. Commissioning artists to find unobtrusive but poetic ways to light sections of the greenway will both intrigue and attract those using the parks and trails.

From fountains to whirly-gigs, artworks that activate space have a particular fascination for the public. With this in mind, the town might commission artists to create interactive – Jean Tinguely

works of art that people walking the Greenways can manipulate to enhance their experience. As new technologies become available, the opportunities for their creative use will expand.



As we work to create light for others, we naturally light our own way. – Mary Anne Radmacher

> Jean Tinguely Cascade Charlotte, NC



Emil Gehrke Whirligigs Viewland Hoffman Substation Seattle, WA



Solar-Powered Light and Kinetic Interventions



Janet Echelman Her Secret is Patience Phoenix, AZ



**Organized Neighborhood Gardens** 

Happiness radiates like the fragrance from a flower and draws all good things towards you.

- Maharishi Mahesh Yogi

In 1985, the North Carolina Department of Transportation began a wildflower program as an integral part of highway beautification. Wildflower beds are installed and maintained across the state, adding color and exuberance to the otherwise sterile highways. A similar type of program could exist along the Smith Creek Greenway as well as the Mill Creek, Olde Mill Stream and Dunn Creek Greenways, where single-family homes with their accompanying yards border the Greenways. With some support from

the town, individuals or community groups could establish flower gardens at the edge of these properties. They could be planted in either a formal or informal manner. Such gestures would provide an attractive border, adding color to the Greenways' edges. It would also add an ecological benefit of providing sources of nectar for pollinator species like bees and butterflies.



North Carolina Highway with Flowers in Bloom



Organized Neighborhood Gardens



Flower Garden Along a Public Path

Flower Garden as a Source of Nectar

The Town of Wake Forest 2016 Public Art Master Plan



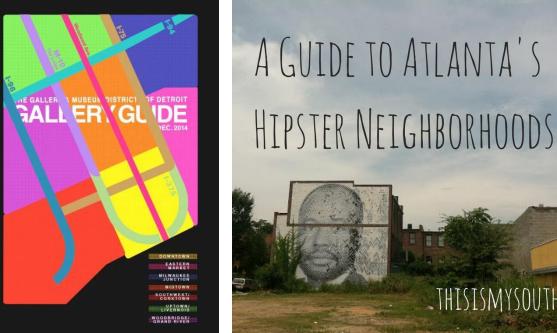
#### A Monthly Publication

The greater danger for most of us lies not in setting our aim too high and falling short; but in setting our aim too low, and achieving our mark.

- Michelangelo

Many art communities in both small towns and large metropolitan areas produce a monthly gallery guide that advertises local events, providing the public with a list of current exhibitions happening throughout the city. Guides also exist for music and theater productions as well. The town of Wake Forest, in partnership with a local partner non-profit agency, might consider creating a guide exclusively for the events taking place throughout its Parks and Greenways. Such a guide could provide those living or visiting the area an accessible list of events taking place exclusively in its Parks and Greenways. The guide could include nature walks, music and dance performances, permanent and temporary artworks sited throughout the system, community art exhibitions, farmers' markets, flower gardens in bloom, and other special events happening in and along the system. Each month the guide

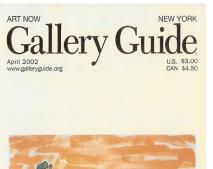
might also highlight a specific park or greenway. It goes without saying that in addition to a printed copy the guide would also be available online and through smart-phone applications.



Detroit Gallery Guide

THISISMYSOUTH.COM

A Guide to Atlanta's Hipster Neighborhoods





New York Gallery Guide



Greenways are 'the paths to the future' as they link people to the outdoors. They meet an ever growing need, a need to leave the hectic city (if only for a moment) and to experience earth beneath your feet and fresh air in your lungs—to feel life and to feel alive.

— Victoria Logue

The Town of Wake Forest currently provides opportunities for groups, individuals, families and businesses to adopt a specific length of any greenway trail, volunteering to keep their section clear of weeds and debris. Groups are also invited to enhance the trails' aesthetics and function with amenities such as butterfly and/or rain gardens, trail head signs, bird houses and bat boxes and trail art. We concur with this practice, believing it can have significant value in the overall uniqueness of the community's trails (See Traveling the Greenway Can Be a Unique Experience, p. 15). Community groups can also plan special events within the Greenways such as runs and walks. We also encourage the promotion of special art events including both planned and impromptu performances. (See Organized Nature *Walks*, p. 18; *Musical*, *Dance and Other* Performance Happenings, p. 20; and *Community Organized Art Exhibitions*, p. 27)

#### METHODOLOGY

To gain an understanding of Wake Forest's Greenway and Park System and the opportunities the system presents for the inclusion of art, the project team carried out a systematic exploration and analysis of each park and greenway. Walking each trail and park, the team noted landmarks, significant amenities, and potential art sites. Walking and mapping each feature helped to demonstrate how each park functioned and how the siting of artworks could enhance the visitor experience. Whenever possible, the team also made a point of speaking with park users and town employees. These conversations played an important role in helping the team reach its conclusions.

Recommending art sites for Wake Forest's greenways and parks was the impetus for this master plan and thus an important component of the team's task and assessment. As such, this next section of the plan describes amenities, In merging nature and culture the most successful cities combine such universal needs as maintaining or restoring contact with the cycles of nature, with specific, local characteristics.

— Sally A. Kitt Chappell

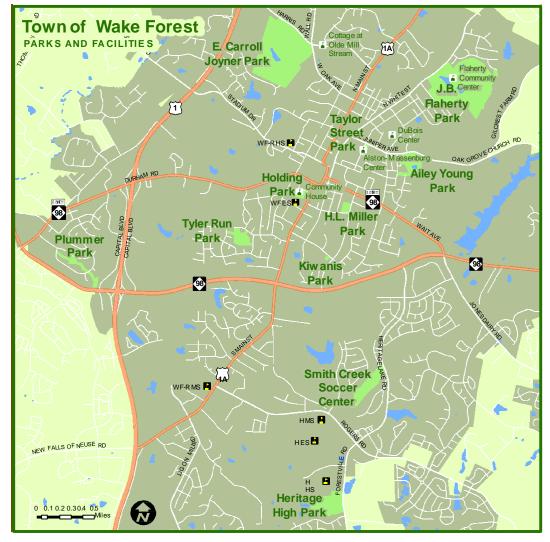
and when appropriate, suitable sites for placing art.

A primary recommendation of this plan is for Wake Forest to consider its greenways as linear parks and that it explore ways to create unique experiences for those using the greenways. For this reason, the plan selects art sites with a focus on this central concept.

In addition, in selecting sites, several criteria were developed to help analyze a site's art placement suitability: 1. The site suggests that placing innovative art there will enhance the experience of those using the greenway or park.

 The site is such that a significant number of people will experience a work of art if it were to be located within it.
Recommended sites should offer challenging sets of circumstances that allow for a wide range of artistic solutions. To help the reader achieve a better grasp of the overall system, the plan incorporates a map/diagram of each greenway and park, noting their landmarks, significant amenities, and potential art sites. Also noted are potential bench sites, as well as significant entries, borders, and transition points. This inventory of noted features and potential art sites also provides illustrations of completed works of art that exemplify the various types of artworks that could be appropriate for each site.

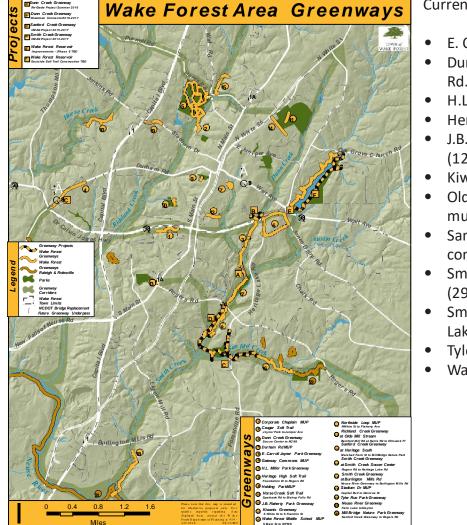




Working in tandem and often intersecting with the Wake Forest Greenway System, the town's 12 parks offer a variety of recreational amenities, including ball parks and courts, hiking trails, playgrounds, ponds, a swimming pool, a dog run, charcoal grills, community centers, gardens, and picnic facilities:

- Ailey Young Park (15 acres, 800 Juniper Ave.)
- Dubois School Park (20 acres, 518 N. FranklinSt.)
- E Carroll Joyner Park (117 acres, 701 Harris Rd.)
- Miller Park (2 acres, 401 Elm Ave.)
- Heritage High School (1140 Forestville Rd.)
- Holding Park (5 acres, 133 W.Owen Ave.)
- J.B Flaherty Park (100 acres, 1226 N. White St.)
- Kiwanis Park (1 acre, 400 E. Holding Ave.)
- Plummer Park (½ acres, 965 Jones Wynd)
- Smith Creek Soccer Center (17 acres, 690 Heritage Lake Rd.)
- Taylor Street Park (1- ½ acres, 416 N. Taylor St.)
- Tyler Run Park (9 acres, 830 Pineview Dr.)





Currently there are 12 separate and/or connected greenways:

- E. Carroll Joyner Park: 3.5 miles of paved paths and/or soft trails (701 Harris Rd.)
- Dunn Creek Greenway: 1.3 miles of paved and boardwalk trail (690 Heritage Lake Rd.)
- H.L. Miller Park: 4 mile, 5' wide paved asphalt trail (401 Elm St.)
- Heritage High School: 0.8 mile of soft natural trail (1150 Forestville Rd.)
- J.B. Flaherty Trail: within Flaherty Park, 0.25 mile of 10' wide paved asphalt trail (1226 N. White Rd.)
- Kiwanis Greenway: 0.25 mile of 10' wide paved asphalt trail (400 E. Holding Ave.)
- Olde Mill Stream Section of Richland Creek Greenway: 0.35 mile of 10' wide asphalt multi-use trail (901 Barnford Mill Rd.)
- Sanford Creek Heritage South Greenway: 3.25 miles of 10' wide paved asphalt, concrete and boardwalk trail (end of Marshall Farm St.)
- Smith Creek Burlington Mills Greenway: 1.15 miles of 10' wide paved asphalt trail (2912 Burlington Mills Rd.)
- Smith Creek Soccer Center: 0.63 mile of 10' wide paved asphalt trail (690 Heritage Lake Rd.)
- Tyler Run Park: 0.12 mile of 5' paved asphalt trail (830 Pineview Dr.)
- Wake Forest Reservoir with 1.6 miles of soft natural trail (Traditions Grande Blvd.)



#### Ailey Young Park



Ailey Young Park (24) is located at 800 Juniper Avenue. It is a 15-acre neighborhood park with basketball courts, a baseball field, playground and picnic facilities. The Parks, Recreation, and Cultural Resources Master Plan describes Ailey Young Park as a park that "exudes a quiet elegance in its simplicity and wellkept appearance. It offers a combination of active and passive recreation opportunities, and has a portion that is undeveloped woods. In a way, Ailey Young Park represents the small-town past of Wake Forest. It is a place where community has been able to gather for sports, picnics, and child-play. However, new development of the area to the east may change the way people think about this park. In the past it may have been perceived as on the edge of town, but in the future, it will be central to multiple neighborhoods of differing demographics."

The park is named for Ailey Mae Young, a schoolteacher, and the first African-American town commissioner, first elected to office in 1971 and reelected in 1975. Ailey Young's father was Allen Young, the town's most significant



Art Location



Significant Amenity



Pathway



Gateway

Ailey Young House Discovered During Historic Building Survey 2008



#### Ailey Young Park

African-American educator, who also founded the Spring Street Presbyterian Church. Allen Young taught public school in Wake County until 1905 when he and others organized the Presbyterian Mission School for Colored Boys and Girls, a name that was soon changed to the Wake Forest Normal and Industrial School, the first school for black children in Wake Forest. The school was a thriving private institution in the 1910s and attracted boarding students from northern states in the 1920s and 1930s when over 300 students were enrolled.







Rock Outcroppings Ailey Young Park (Top & Bottom mages)



Ailey Young Park



Elizabeth Conner Small Monuments Cascade Park, Seattle, WA

Peter Fischli Rock on Top of Another Rock Serpentine Gallery London, England The Town of Wake Forest 2016 Public Art Master Plan



#### Dunn Creek Greenway

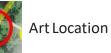
Beginning at the north end of the Smith Creek Soccer Center (17) and running north to NC-98, the Dunn Creek Greenway (3) is a 1.3 mile paved asphalt and boardwalk trail ending in a culvert that runs under the NC-98 Bypass (Dr. Calvin Jones Highway). Traveling the trail, users have the opportunity to experience views of aquatic and wetland life, enjoy the shade of the evergreens and deciduous trees, and walk on trails that cross two Corten steel bridges.

Currently, in order to address both drainage problems and lighting issues, the pedestrian underpass is being overhauled, and an additional 0.3 miles will extend the Greenway and provide connections to the Deacons Ridge and Cardinal Park subdivisions. The extensions will also provide easy access to downtown Wake Forest. The town is also planning to add 3.1 miles of additional trail, extending the Greenway to Oak Grove Church Road

and eventually to J.B. Flaherty Park and the Sedgefield subdivision. Because of the trail's extension and the underpass' improvements, the refurbished underpass is a recommended premiere site for the placement of a major work of art (see also Smith Creek Greenway, pages 82-83, and Appendix). Not only does the underpass offer a unique opportunity for the inclusion of a site-specific environmental art work, the trail's extension to additional subdivisions and downtown Wake Forest will transform a rarely-visited section of the Greenway into a highly traveled nexus. This makes the infusion of funds into the site a sound investment.

Other opportunities for artistic interventions are the Wilts Dairy Point and the Heritage Green entry points to the Greenway. The trail could also support community-organized art exhibitions and gardens.







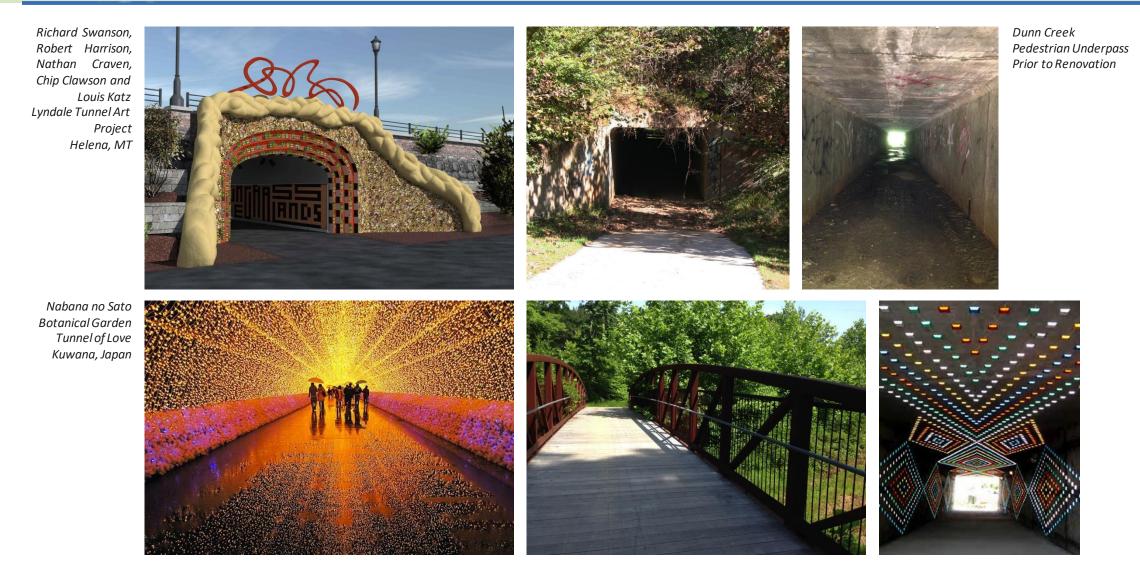








#### Dunn Creek Greenway



One of Two Corten Steel Bridges Along the Trail

Richard Elliott Thunder Over the Rockies Denver, CO



#### E. Carroll Joyner Park



E. Carroll Joyner Park (5) is located at 701 Harris Road. Once a working farm and homestead, this 117-acre property is now the town's newest and largest park. It features a variety of amenities including several restored farm buildings, a pecan grove which blooms in the spring adding a distinct fragrance to the air, a 1000-seat lawn amphitheater with its own concert series, a formal reflection garden with a 150-seat performance garden, a 2000-foot linear stone ribbon wall, 3 miles of paved walking and/or jogging trails, bank fishing and strategically-sited swing benches.

On consecutive Sundays in April and extending throughout May, Wake Forest holds a free-to-the-public Spring concert series in the park.

The park is also a "*splendorous* outdoor location for a wedding with the hopes to evoke the eternal beauty



Art Location



Significant

Amenitv

Pathway



Gateway

of Mother Nature. This stunning patch of greenscape possesses a number of fabulous venues ... the majestic Pecan Grove allows couples to enjoy exchanging their vows beneath the shady canopy of mature trees. The outdoor Amphitheater is an excellent area for holding a ceremony on stage ... and there's the picturesque Walker Garden for wedding photographs among the historic stone walls and blooming perennials."

The Parks, Recreation, and Cultural Resources Master Plan describes the park's best aspects as merging "a variety of landscapes together, including highlydeveloped spaces, transitional zones with open meadows and wetlands, and forested areas. It also references local history to create a sense of place and timelessness."



#### E. Carroll Joyner Park

As the largest park in Wake Forest, with numerous amenities, Joyner Park is a prime location for the inclusion of a variety of temporary and permanent art works. There are numerous sites throughout the park ideal for artistic interventions. The ability for the park to attract large numbers of visitors means any work of art would have a significant viewer-ship. The four most distinct sites for the inclusion of art are:

- The shell of the amphitheater stage
- The brick walkways of the Walker Garden
- The overflow regulator in the park's pond
- The seating circle at the south end of the Pecan Grove



Stage and Amphitheater Shell E. Carroll Joyner Park



The Town of Wake Forest 2016 Public Art Master Plan

Paul Horiuchi Mosaic at the Mural Amphitheater Seattle, WA



E. Carroll Joyner Park - Amphitheater Shell

#### THE SHELL OF THE AMPHITHEATER STAGE

The shell directly behind what is known as the "upstage area" of the stage offers an appealing canvas for a befitting work of art, a work that can both stand on its own and, when necessary, cede attention to onstage events. An artist creating a work for the shell should also consider the backside of the shell, which could work in tandem with the stage-side. With sophisticated technology becoming increasingly available, projected works of art are also a distinct possibility.



Mary Mattingly Human and Object Everson Museum Plaza Syracuse, NY



E. Carroll Joyner Park - Brick Walkways in Walker Garden

#### THE BRICK WALKWAYS OF THE WALKER GARDEN

The brick paths in the Walker Garden provide opportunities for both traditional and nontraditional placement of art. By selectively replacing pavers, images and effects can be created within the ground plane. In addition, the garden's geometric brick outcroppings seem to cry out for stand-alone works of art.

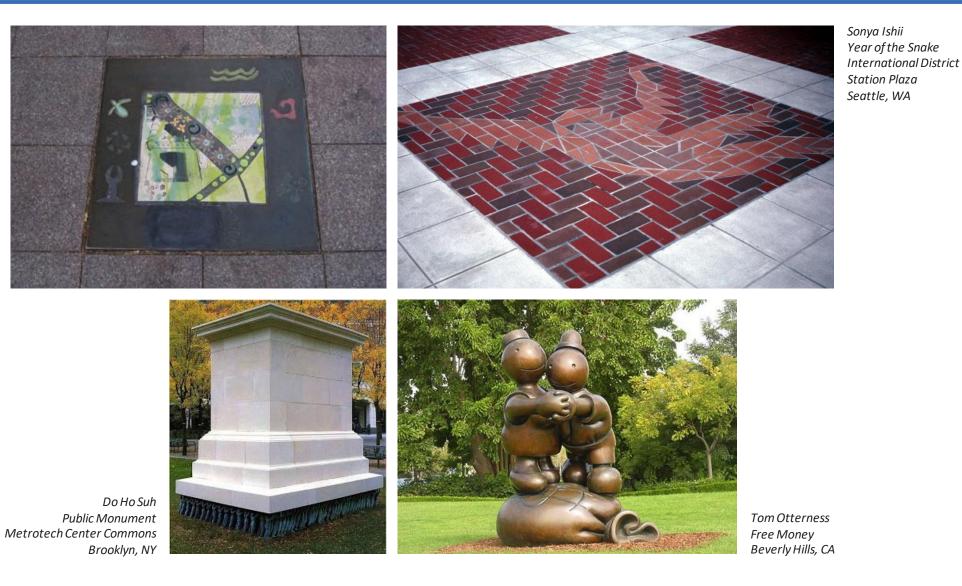


Walker Garden E. Carroll Joyner Park



E. Carroll Joyner Park - Brick Walkways in Walker Garden

Sidewalk Paver Salt Lake City, UT

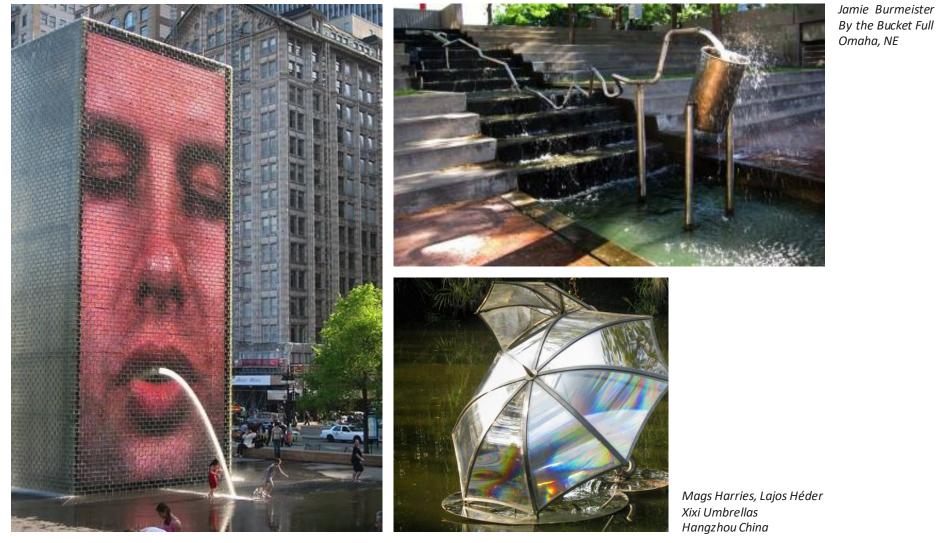




E. Carroll Joyner Park - Overflow Regulator in the Pond

#### THE OVERFLOW REGULATOR IN THE PARK'S POND

The overflow regulator that sits within the pond at E. Carroll Joyner Park is a utilitarian and particularly unattractive necessity. However, it also provides an opportunity for a work of art that would improve the intrusive nature of the overflow drain while providing a unique experience to those walking the path adjacent to the pond. A work using the flow of water and incorporating sound is just one distinct possibility.



Jaume Plensa Crown Fountain Chicago, IL



E. Carroll Joyner Park - Seating Circle

#### THE SEATING CIRCLE ON THE SOUTH END OF THE PECAN GROVE

At the terminus of the Pecan Grove sits a small circle of paved stone. At the center of the circle, a modest shrub now grows where there was once a fire pit. The site lies at the terminus of an important sight-line, and a work of art could be a far more engaging and inviting destination than the shrub. If one were to rank the proposed art sites in E. Carroll Joyner Park, this stone circle would be at the top of the list.



Stone Circle

Pecan Grove

E. Carroll Joyner Park

E. Carroll Joyner Park



#### E. Carroll Joyner Park - Seating Circle



Jody Pinto and Steve Martino Waterworks Garden Phoenix, AZ



#### H.L. Miller Park

Art Location

Significant Amenity

Pathway

Gateway



H.L. Miller Park (7) is a 2-acre park located at 401 Elm Avenue, behind Wake Forest's Town Hall and thus considered the town's "downtown park." The park has a half-mile of paved trails. At three locations, the trail crosses over Middle Branch Creek, which runs through the park. Three simple bridges add to the park's rustic quality, standing in contrast to the park's more urban surroundings. At the south edge of the park, where the creek flows beneath South Franklin Street, a scour hole has been built. The town uses its conspicuousness as an educational opportunity. The Parks, Recreation, and Cultural Resources Master Plan describes the park as "a shady oasis in the center of town. It offers the opportunity to combine the feeling of a traditional park with a sense of civic pride. This could be done by highlighting the connection to the Town Hall (perhaps with a commemorative walkway of some kind connecting the park to the Town Hall), and adding art, sculpture and interpretive signage to the park."



Paved Trail H.L. MIller Park



#### H.L. Miller Park



H.L. Miller Park

The park's paved trails, wooden bridges and mature hardwood trees make for a reflective environment that is ideal for pleasant walks and quiet respites. The park's bucolic ambiance makes the inclusion of art a conceivable possibility. However, any work created for the park should blend carefully with its site. Along the west side of the park, adjacent to the park and just outside the park's boundary, a large open verdant area stands in contrast to the park's more intimate nature. In spite of this, the open area's close proximity to Town Hall makes it a viable site for flashier works of public art.



Bridge H.L. Miller Park

Bridge H.L. Miller Park



H.L. Miller Park





H.L. Miller Park



Area Just Outside Miller Park Between the Park and Town Hall

Jim Dine Two Big Black Hearts DeCordova Museum Lincoln, MA The Town of Wake Forest 2016 Public Art Master Plan



#### Heritage High School Park





Art Location



Pathway

Significant Amenity



While Heritage High Park (26), located at 1140 Forestville Road, is closed to the public on school days until after 6:00 pm, the park includes two baseball/ softball fields, two multi-purpose/soccer fields and six lighted tennis courts. Similar to Tyler Run Park (pages 88-89), Heritage High Park lends itself to the inclusion of artistic benches placed adjacent to the various fields, or better still, overlooking the park's catch basin.



Aerial View Heritage High School



#### Heritage High School Park



Heritage High Park Pond

Jenny Holtzer 715 molecules Williams College Williamstown, MA



#### Holding Park





Art Location

Pathway

Significant Amenity



Holding Park (9) is a five-acre park located at 133 West Owen Avenue. The park is adjacent to R.H. Forrest Field and the two may be mistaken for one larger park. The park includes the Wake Forest Community House, which includes a community meeting room with kitchen amenities. Holding Park also hosts a fifty-meter swimming pool, open during the summer months offering swimming and swimming lessons to the public. Additionally, there is a playground, a basketball court, picnic tables and grills, a nature-themed children's story circle with split log benches, and a large chain-sawcarved bear seated upon a tree stump.

The Parks, Recreation, and Cultural Resources Master Plan notes that because "of the combination of features found here, it is likely that this location is heavily used at times, particularly in the summer when the pool is open. In that sense, it seems to represent a 'central park' of sorts for Wake Forest, and should be thought of as a primary identity feature for the community."



Swoon Murals Braddock, PA



#### Holding Park - Infill Panels

There are a few opportunities for strategically placed art at Holding Park. The Community House could easily host two-dimensional works of art on its interior walls, as well as temporary murals on the plywood infill panels of the architectural entryways that are currently closed. The house itself could also be a venue for art exhibitions curated professionally or by the community. (See *Community Organized Art Exhibitions*, p.27)





Community House's Plywood-paneled Closed Entryways Holding Park

Banksy Mural Ratgirl New Orleans, LA



Holding Park - Stone Wall

On the south side of the swimming pool is an elaborate stone retaining wall which provides access to a small wooded area of the park. Its design is such that it lends itself to the placement of a free-standing sculpture at the wall's central overlook.



Holding Parks' Retaining Wall



Marc Quinn Allison Lapper Pregnant Trafalgar Square London, England



Holding Park - Stone Wall



Katharina Fritsch Blue Cock Trafalgar Square London, England

Egghead

Edina, MN



#### J.B. Flaherty Park









Significant Amenity



J.B. Flaherty Park (11) is a 100 acre park located at 1226 N. White Street. The park includes the J.B. Flaherty Park Community Center, which provides a regulation high school gymnasium, an arts and crafts room, game room and meeting room with a small kitchen. The large park has a playground, three lighted baseball and softball fields, a picnic shelter, and four lighted tennis courts. The park also has two ponds where fishing is allowed with proper permits and licenses, and a well used two-acre Dog Park that provides a place for dog owners to let their pets run free, safely and legally without a leash.



J.B. Flaherty Park's Dog Park



#### J.B. Flaherty Park

Unique among the parks of Wake Forest, J.B. Flaherty Park's Dog Park is a place where dog owners gather, have conversations, and seem to enjoy the camaraderie between owners (not to mention that of the dogs as well). The Dog Park's uniqueness, as well as its attraction to significant numbers of people, make it an appealing site for the inclusion of artworks, especially works that reference the park's connection to man's best friend.



Jeff Koons Balloon Dog (Yellow) New York, NY





Laura Haddad and Tom Drugan Sun Spot Denver, CO



J.B. Flaherty Park



Sheila Kline Shady Liberty (by Day) Pittsburgh, PA Sheila Kline Shady Liberty (by Night) Pittsburgh, PA



#### J.B. Flaherty Park

Another area of the park that offers an interesting site for art is the path connecting the north and south areas of the park along its most western pond. The *Parks, Recreation, and Cultural Resources Master Plan* discusses this path when pointing out a dilemma of the park. "The park is divided into two main sections by a patch of forest and a pond, both of which could be better integrated into the design of the site. With proper design to better mesh the various parts of this park, *it could be as much of a signature park for Wake Forest as Joyner Park.*" Art could play a significant role in tying the two parts of the park together.

A gateway that indicates the beginning of the path, together with accompanying works along the relatively short trail, could provide a poetic transition between the different sections of the park, while a very utilitarian pump house offers a canvas for art at the trail's terminus.



Sean Henry Walking Woman Oslo, Norway



John Pugh Warped Building Paris, France



ROA Mural Johannesburg, South Africa



Tom Fruin Watertower Brooklyn, NY



#### Kiwanis Park





Art Location



Significant Amenity

Pathway



Gateway



Kiwanis Park (12), located at 400 E. Holding Avenue, is a small one-acre park adjacent to the Wake Forest Library. The park includes a playground with some equipment designed for children with special needs, a picnic shelter and a paved greenway trail. It is proximity of the 10' wide shaded to the public library that



Paved Trails Kiwanis Park

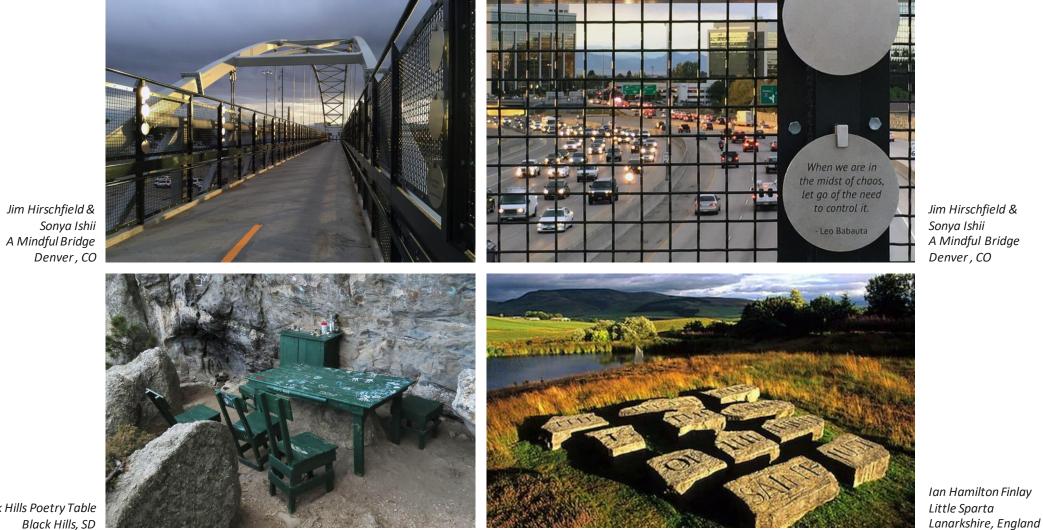
establishes an ideal opportunity for small works of art that incorporate poetry and/ or prose. In addition, at the eastern end of the trail where it terminates at South White Street, an artistic gateway could announce the otherwise-rather-obscure trailhead.



The Town of Wake Forest 2016 Public Art Master Plan



**Kiwanis Park** 



Black Hills Poetry Table Black Hills, SD



Kiwanis Park



Jesus Moroles Square Spiral Arch Texas Tech Lubbock, TX



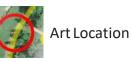
#### Olde Mill Stream Section of Richland Creek Greenway



The Olde Mill Stream section of the Richland Creek Greenway (15) is a .35 mile trail that begins at the Cottage at Olde Mill Steam at 901 Barnford Mill Road and extends north along the east side of Richland Creek. The 10' wide asphalt trail will, in the future, connect to E. Carroll Joyner Park. When this occurs, it will likely increase both pedestrian and bicycle traffic through the Greenway, increasing its status as a site for hosting artistic interventions.

Specific opportunities for art at Olde Mill Stream include artistic informational

plaques, community organized art exhibitions, gateways and mile markers, and organized neighborhood gardens. A quaint mill house with a well-manicured lawn sits at the start of the trail on the south end of the Greenway. This somewhat unique structure, owned and used by the town for a variety of events, serves as a landmark at one end of the trail. Also worth noting towards the north end of the trail, adjacent to two picnic tables, sits a rather large potato-shaped rock. The rock most likely was unearthed and/or moved during the construction of



Significant Amenity



Pathway



Gateway



Potato-like Rock at Olde Mill Stream Greenway



#### Olde Mill Stream Section of Richland Creek Greenway

the neighboring Barnford Mill subdivision. The uniqueness and oddly out-of-place siting of this boulder makes it a natural landmark. Both landmarks help to make the areas between these two attractions strategic zones for artistic additions, including artist-designed benches and picnic tables.







Michael Beitz Attica Bench Buffalo, NY

Cottage at the Beginning of the Olde Mill Stream Greenway



### Plummer Park









Significant Amenity



Plummer Park (23) is a small half-acre park in the Crenshaw Manor subdivision located at 965 Jones Wynd. The park hosts a playground and an Eagle Scout-built picnic shelter. The park also holds a small bit of history. Located at the base of a small gazebo built around a natural spring there is a concrete inscription dated May 8,1936.



Eagle Scout-built Picnic Shelter Plummer Park



Natural Spring with Gazebo Plummer Park



#### Sanford Creek Heritage South Greenway



Sanford Creek Trail is located at the end of Marshall Farm Road within the Heritage South subdivision. It is a 10' wide, 0.85 mile long trail with varying surfaces including concrete, asphalt, and some boardwalk sections. Construction of this Greenway was completed by the developers of the Heritage South subdivision and links to several streets within the subdivision. The trail also connects to Mill Bridge Nature Park in the town of Rolesville. Trail connections exist at Marshall Farm Street, Sanford Creek Avenue and Fawn Lily Drive. The trail

offers opportunities to view aquatic and wetland life along Sanford Creek. Much of the trail is shade-covered and can provide a cool escape from summer heat.

There are ample opportunities for a variety of artistic interventions along Sanford Creek Trail. These include organized nature walks, inspiring informational plaques, and distinctive and atypical gateways and mile markers. Special opportunities include communityorganized art exhibitions and works of art that address themes of water and water conservation.



Art Location



Significant Amenity







Gateway



Sanford Creek Boardwalk Sanford Creek Heritage South Greenway



Gateway Site Sanford Creek Heritage South Greenway



Sanford Creek Heritage South Greenway



Myriam du Manoir Migratory Birds Cheng Long Wetlands, Taiwan



Sanford Creek Asphalt Trailhead



Firman Djamil Cheng Long Spiral Cheng Long Wetlands, Taiwan



Michael Rofka The Milkfish Cheng Long Wetlands, Taiwan



#### Smith Creek Burlington Mills Greenway



Smith Creek Trail (18) is a 1.15 mile trail that extends from Burlington Mills Road to the Neuse River Greenway. Here, a 558-foot Corten steel and concrete pedestrian bridge, the largest in North Carolina, spans the Neuse River, connecting Smith Creek Trail to the Neuse River Greenway, a 28-mile Greenway that links Wake Forest, Knightdale, Raleigh and Clayton, North Carolina. Thus, the bridge and trailhead are important gateways to the town of Wake Forest for those traveling by foot or bicycle. As a highly traveled nexus and gateway, the Smith Creek Trail is a premier site for a the placement of a major work of art (see also *Dunn Creek Greenway*, p. 50-51 and Appendix).

The bridge provides picturesque views of the Neuse River, and those



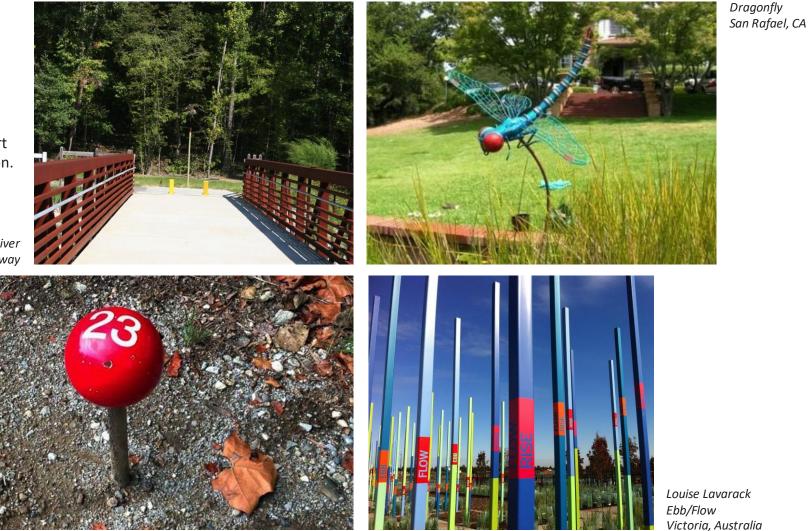
Corten Steel Bridge Over the Neuse River Smith Creek Burlington Mills Greenway



#### Smith Creek Burlington Mills Greenway

traveling the Greenway have the opportunity to experience views of aquatic and wetland life along Smith Creek. Like Sanford Creek Trail (p. 80-81), the partially shaded trail offers a cool escape from the summer heat as well as opportunities for organized nature walks, inspiring informational plaques and distinctive and atypical gateways and mile markers, community organized art exhibitions and works of art that address themes of water and water conservation.

> Corten Steel Bridge Over the Neuse River Smith Creek Burlington Mills Greenway



Mary Miss 100 Acres: Flow: Can You See the River Indianapolis, IN



#### Smith Creek Soccer Center



Connecting to the Smith Creek Trail is the Smith Creek Soccer Center (17), a 17-acre facility with three full-size soccer fields. It is located at 690 Heritage Lake Road. In addition, the facility provides a playground and a picnic shelter. The Smith Creek Soccer Center would benefit from amenities such as artistic benches and shade structures to make the fan experience more comfortable. An artistic paving pattern along the asphalt trail could add a playful element to an already spirited environment.



Soccer Fields Smith Creek Soccer Center



#### Smith Creek Soccer Center - Asphalt Pathway



Soccer Fields Smith Creek Soccer Center







Dan Rossegaarde Starry Night Eindhoven, Netherlands

Sidewalk Rio de Janeiro, Brazil

Alexander Calder Sidewalk Design Rio de Janeiro, Brazil



Smith Creek Soccer Center - Playground



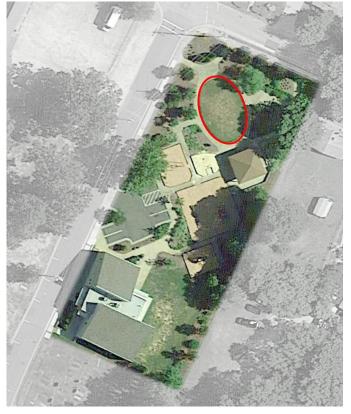
Marc Fornes Vaulted Willow Edmonton, Canada

Urfun Lab Shade Structures Surat, India

Morag Myerscough & Luke Morgan Temple Agape London, England



#### Taylor Street Park















Taylor Street Park (25) located at 416 North Taylor Street, is a one and one-half acre park that is home to the Alson-Massenburg Center. The center offers both large and small meeting spaces as well as a performance stage. In addition, the handsome, manicured park provides a playground, a picnic shelter with tables, and an elliptical grassy knoll that could easily host a traditional or non-traditional work of art.



Joan Miro Personnage Yorkshire Sculpture Park West Bretton, England



Sophie Ryder Crawling Yorkshire Sculpture Park West Bretton, England

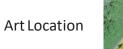
Clause Oldenburg & Coosje Van Bruggen Trowel II Donald M. Kendall Sculpture Gardens Purchase, NY



### Tyler Run Park







Significant

Amenity



Gateway

Pathway

Tyler Run Park (20), located at 830 Pineview Drive, is a nine-acre park which, like Plummer Park (see p. 79), exists within a residential neighborhood with a baseball field, basketball court, playground, bocce ball court, and picnic tables. The 5' wide paved Tyler Run park trail extends for .12 miles through the park.

Artists interested in creating functional artwork (benches, lighting standards, kiosks etc.) will want to consider Tyler Run Park as a potential site. Benches designed for those watching the various sports venues throughout the park, especially adjacent to the basketball and bocce ball courts, would be most appropriate.



Tyler Run Park



Tyler Run Park



Sports Facilities Tyler Run Park

Veyko SEPT 8th Street Station Bench Philadelphia, PA

Jeppe-Hein Social-Benches Berlin, Germany

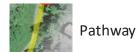


#### Wake Forest Reservoir









Significant Amenity



Gateway

Access to the Wake Forest Reservoir (E) is off of Traditions Grande Boulevard near Wait Avenue. There is limited parking available in a small gravel lot at the southern end of the reservoir, with a boat ramp that provides access to the water. The reservoir also provides opportunities for fishing. While the site is largely undeveloped, it does have a 1.6 mile soft trail on the reservoir's west side with very scenic views through the wood. The *Parks, Recreation, and Cultural Resources*  Master Plan makes the point that "with improvements, this could be a true gem for Wake Forest. This site has the potential to support amenities [that] could include a walking path around the lake, a boat house with rentals, and event space that could be used as a source of revenue."

The reservoir will soon be transferred from the City of Raleigh to the Town of Wake Forest, and plans exist to extend the trail to make a full, 3.2 mile loop around the reservoir. Connections will also be



*View of Wake Forest Reservoir from bench site* 



#### Wake Forest Reservoir

made to provide access from neighboring subdivision, as well as to the Dunn Creek Greenway corridor and the Smith Creek Greenway corridor. Improvements are currently being designed, including a paved driveway, designated striped spaces for cars and boat trailers, a refurbished boat ramp, a floating dock, a new bridge, and greenway connections to the Traditions Grande Boulevard multipurpose

trail. Future plans include a connection to the pedestrian tunnel under NC 98 Bypass/Calvin Jones Highway, and a pedestrian bridge and boardwalk for the west and east sides of the reservoir.

Currently, the site provides few locations for art. However, once improvements to the area are made, there should be more viable sites for the inclusion of art. At present, there is a site



Wake Forest Reservoir Soft Trail Bench Site



Wake Forest Reservior Improvements - Phase I

along the western soft trail that offers an idyllic view of the reservoir, which would be a perfect spot for an artistic bench. When considering artistic possibilities, commissioning artworks that address issues of water conservation would be particularly appropriate. As projects come on line, it will be highly beneficial to include an artist/s on the projects' design teams.



#### Wake Forest Reservoir



Buster Simpson Water Molecule



#### Wake Forest Reservoir



Aether & Hemera Voyage Scottsdale, AZ

Aether & Hemera Voyage Scottsdale, AZ



#### **APPENDIX - CULVERT PROPOSAL**

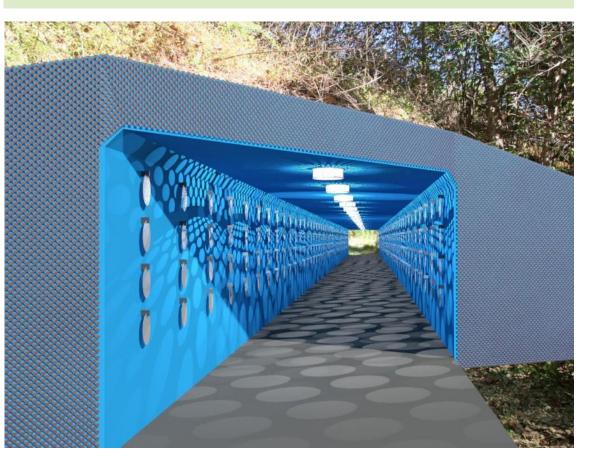
Now shall I walk or shall I ride? "Ride," Pleasure said; "Walk," Joy replied. - W.H. Davies All walking is discovery. On foot we take the time to see things whole.

- Hal Borland

In order to address drainage problems, as well as issues of lighting and graffiti (clearly revealed in the images on p.51), the culvert beneath highway 98 is being renovated. An additional 0.3 miles will extend Dunn Creek Greenway and provide connections to the Deacons Ridge and Cardinal Park subdivisions. The extensions will also provide easy access to downtown Wake Forest. The town is also planning to add 3.1 miles of additional trail extending the Greenway to Oak Grove Church Road and eventually to J.B. Flaherty Park and the Sedgefield subdivision.

Because of these changes, we recommend the revamped culvert as a premier location for the placement of a major work of art. Not only does the culvert offer a unique opportunity for the inclusion of a site-specific environmental artwork, the trail's extension to additional subdivisions and downtown Wake Forest will transform a rarely visited section of the Greenway into a highly traveled nexus. This makes the infusion of funds into the site a sound investment.

Our proposal celebrates those passing through the culvert by providing a unique and exciting artistic experience for pedestrians and cyclists. As a person begins their trek, whether on foot, in a wheelchair, or on a bicycle, they will see a bounty of mirrored circles lining the culvert's interior. As they move through the culvert, the disks will reflect both the environment and those moving through it back to the viewer. The reflections will accompany the trekker throughout their journey, enriching their passage. Any wind currents that exist within the culvert will gently sway the disks, amplifying the work's shimmering jewel-like quality.



Jim Hirschfield & Sonya Ishii Proposal for Pedestrian Underpass Dunn Creek Greenway © 2015



#### APPENDIX - CULVERT PROPOSAL

Bicycling ... is the nearest approximation I know to the flight of birds.

- Louis J. Halle

The design will include four major components:

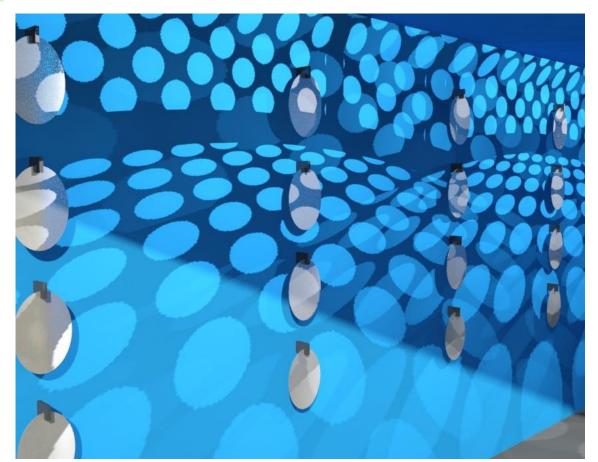
**1.** The exterior walls and interior walls and ceiling of the culvert will be painted sky blue.

2. Stainless steel bars will be attached to the interior sidewalls of the culvert at four-foot intervals, with each bar hosting 4 - 8" mirrored stainless steel disks.

**3.** Perforated stainless steel covers, placed over the planned LED lights down the center of the culvert, will disperse the light into patterns of circles on the culvert's surfaces.

4. Perforated stainless steel sheets will be placed in double layers on the exterior walls of the culvert. In addition to reinforcing the circle motif of the design, the layers of perforated metal will create a vibrating moiré pattern for those approaching the culvert, which will preview the dynamic highlights of the culvert's interior.

The combination of the painted surfaces, enriched exteriors, mirrored disks, and enhanced lighting will together make traveling through the culvert a unique and stimulating experience. It will surely surprise those who come upon the environment for the first time, and draw many back to re-experience the electrifying journey.



Jim Hirschfield & Sonya Ishii Proposal for Pedestrian Underpass Dunn Creek Greenway © 2015



#### **APPENDIX - SMITH CREEK TRAIL**

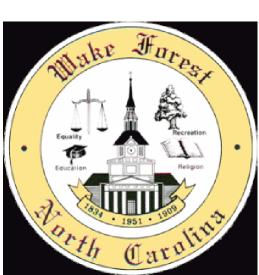
Smith Creek Trail and the Neuse River Bridge are components of a trail that joins the Neuse River Greenway, a 28-mile track linking Wake Forest, Knightdale, Raleigh, and Clayton, North Carolina. Hence, for those traveling by foot or bicycle, the Smith Creek trailhead is a consequential site. As a highly traveled nexus, the site is a premier location for the placement of a major work of art that will simultaneously function as a gateway to the Town of Wake Forest. Therefore, the artist team has designed a work of art for the trail to greet the many pedestrians and bicyclists crossing the bridge.

The town of Wake Forest recognizes itself as a progressive town that has been able to maintain its "small

town character" and "small town charm". Of particular significance is the town's green emphasis and the importance it places on its commitment to maintaining an attractive and productive urban forest. Indeed, the town's newest insignia depicts a tree on a symbolic hilltop, appropriate for a town which has been designated by the National Arbor Day Foundation as "Tree City USA." The town's seal also incorporates an image of a tree. However, of greater visual significance is the steeple at the center of the seal. The spire is an iconographic landmark located at the heart of the Southeastern Baptist Theological Seminary (originally Wake Forest University). Visible from various vantage points within the town, the steeple has historically been a recognizable symbol of Wake Forest, making it an appropriate motif for the town's seal.

Our proposal for the Smith Creek Greenway trailhead merges the tree of the town's logo with the steeple of the town's seal. Our design accomplishes this by erecting, within the landscape, a 10-foot wide by 20-foot tall weathering steel monolith that hosts an outline or







Steeple, Southeastern Baptist Theological Seminary

#### **APPENDIX A - SMITH CREEK TRAIL**

silhouette of the steeple. We establish the outline by removing a major portion of the steel and creating the negative or inverse of the steeple's profile. This creates a window framing the existing forest of trees behind the work, highlighting the town's emphasis on greenery and the importance it places on its commitment to maintaining an attractive and productive urban forest. Added to the steel monolith and its accompanying silhouette will be a replica of the steeple's parapet. The reproduction will be fashioned from painted aluminum and sit in front of the monolith. The 26" height of the representational parapet will provide seating for travelers, as well as a stage for those inevitable photo-ops. A third feature of the design situates a brick patio with an etched granite

inlay at its center on the ground plane in front of the railing. Together, the brick pavers and granite inlay will mimic the brick plinth under the iconic steeple.

Ultimately, as pedestrians and bicyclist cross the bridge, rising before them will be the very recognizable steeple, presented in a grand manner that speaks to the town's designation as a USA Tree City. The artwork will serve as a gateway that welcomes trail users to Wake Forest in a form that illuminates the towns' tenets.



Jim Hirschfield & Sonya Ishii Corten Bridge Landing Smith Creek Trail Iconic Art Proposal, © 2015



Jim Hirschfield & Sonya Ishii Corten Bridge Landing Smith Creek Trail Iconic Art Proposal, © 2015