



Date: 9-23-2019

To: Guy Nisbet, Supervisor

Firm: Department of Administration, Purchasing Division

Fax: 304-558-3970

From: WallacePancher Group

This telecopy consists of 22 pages, including this cover sheet. If all pages of this fax are not received please call (724) 981-0155.

Comments:

SEALED BID: A&E SVC's for Watters Smith Master Plan and design Project
BUYER: Guy Nisbet, Supervisor

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DIVISION



September 23, 2019

Mr. Guy Nisbet, Supervisor
WV Department of Administration, Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

Dear Mr. Nisbet:

WallacePancher Group is pleased to submit our Expression of Interest for the Watters Smith Memorial State Park Master Plan and Design of Improvements. We look forward to being considered based on our qualifications in park master planning & design, environmental permitting, civil engineering, and cultural landscapes. We offer an in-house, multi-disciplinary approach to projects that we hope satisfies your Project Goals and Objectives.

Goal/ Objective 1: We approach projects walking with the client through each phase. After preparing mapping from available sources, we inventory the property together then meet with the project stakeholders. We present our findings to date along with the cultural landscape approach (NPS Preservation Brief #36) and then listen to the needs, concerns, and ideas of those closest to the project. Immediately thereafter, we work with our Client Committee to come up with our collective initial design approach. The result is a sketch plan. We then vet the plan through the filters of environmental permitting, ADA accessibility, cost/phasing, user disruption, and programmatic satisfaction before preparing a final master plan.

Goal/ Objective 2: We pride ourselves in our regulatory adherence which is critical to the success of our client's projects. We are actively working on large West Virginia projects for the state & local governments and are well versed in the regulatory requirements. Therefore, we are confident that our services will consider all WVDNR needs, current law and codes. All estimates are prepared with RS Means cost data along with our own bidding experience to provide estimates of probable construction costs. We then work with our clients to work the scope into the budget desired and provide phase recommendations when needed.

Goal/ Objective 3: I have personally administered the construction of large park projects to bring them in on time and on budget. My passion is for historic and park projects that function as designed. Additionally, Phil Cole works under me out of Morgantown WV and would be available to assist in both design and construction observation. He also serves in a part time role as a site manager for the West Virginia Botanic Garden.

Please see the enclosed firm Statement of Qualifications, resumes, project profile sheets, and references for our Qualifications, Experience, and Past Performance. I would serve as the primary point of contact for the entirety of this project and I would coordinate the project's requirements with our internal engineers, landscape architects and environmental scientists.

Our project track record can be represented by Wheeling Heritage Port Phase III and the Wheeling Streetscape project. In the case of the former, we were given a \$1.7M design to budget. The project came in under budget and on time. We were also able to phase-in 4

additional projects that were funded and executed. In the case of the Wheeling Streetscape project, we were presented with an initial budget of \$8.7 by the WVDOH which we recognized as insufficient for the requested scope of work. We presented an estimate to match the designed scope. The state opted to find additional funding for the project rather than cutting the scope area or quality of the project. We are currently in the construction documentation phase of the project.

Our competence and experience as summarized below will be reflected in the enclosed Expression of Interest as well as our Oral Presentation if provide the opportunity.

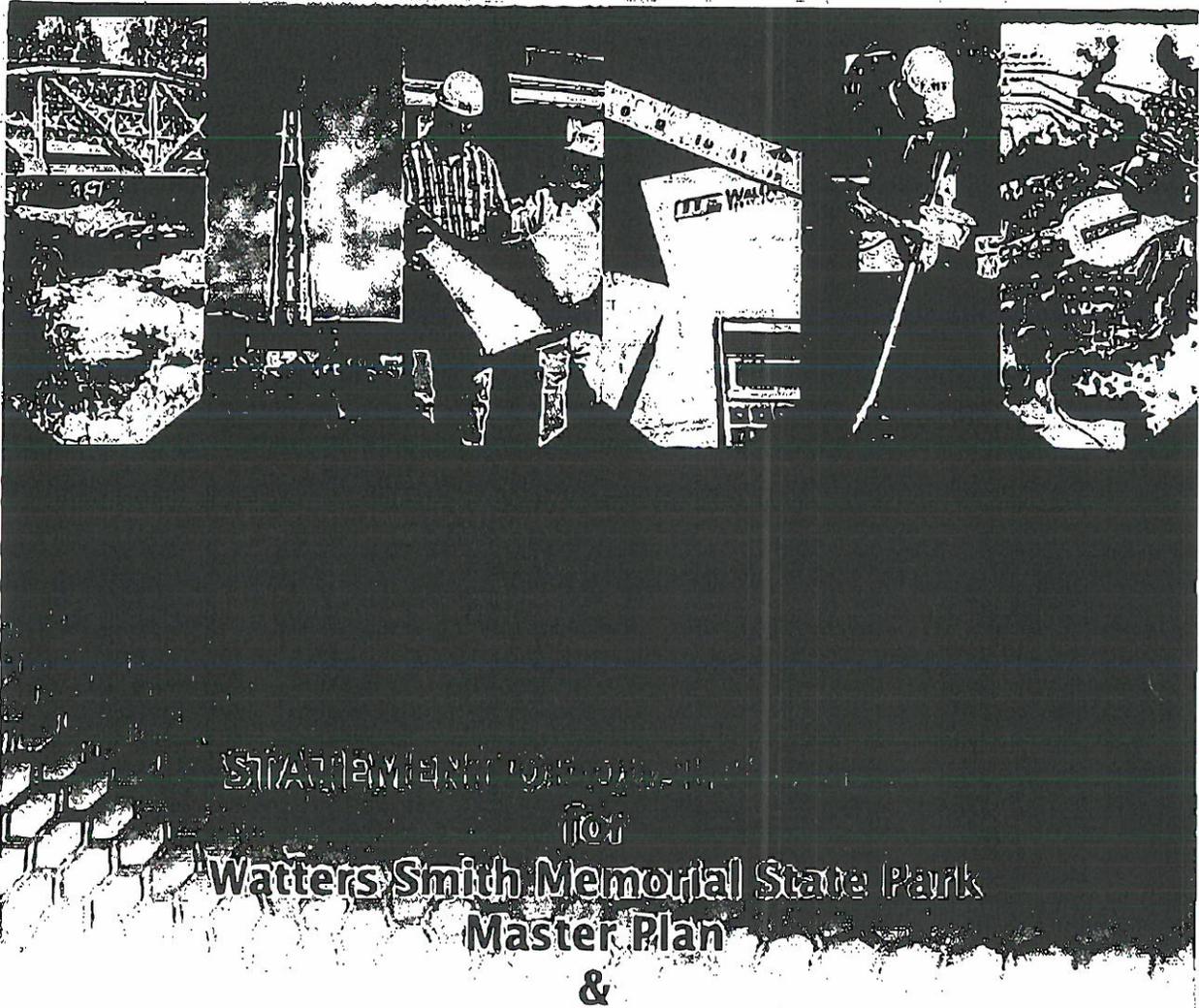
- Project Manager's 25 years of experience in the Watters Smith Memorial State Park scope of work including National Park, State Park and historic sites.
- Certified preservation professional status in cultural landscapes.
- WPG has 10 civil engineering professionals (6 registered), 5 landscape architectural professionals (3 registered), 15 environmental scientists, and several design technicians to provide the required services in-house.
- We have farm owners on staff and significant experience in the vernacular historic landscapes of farms.
- We currently have several parks/resort/cultural landscape projects ongoing including public parks in Wheeling, WV, Richland Township, PA, Seven Springs, PA and Logan Elm State Memorial in Ohio.
- We offer an additional parks sponsorship program for raising private sector assistance funds.

Thank you for your consideration of WallacePancher Group for the Watters Smith Memorial State Park Master Plan and Design Improvements.

Respectfully Submitted,



Wm. Gabriel Hays, FLA, ASLA
Director



STATEMENT OF QUALITY
for
Watters Smith Memorial State Park
Master Plan
&
Design of Improvements

Civil Engineering Environmental Science Landscape Architecture

HERMITAGE, PA | CANONSBURG, PA | WAYNESBURG, PA | ST. CLAIRSVILLE, OH | YOUNGSTOWN, OH



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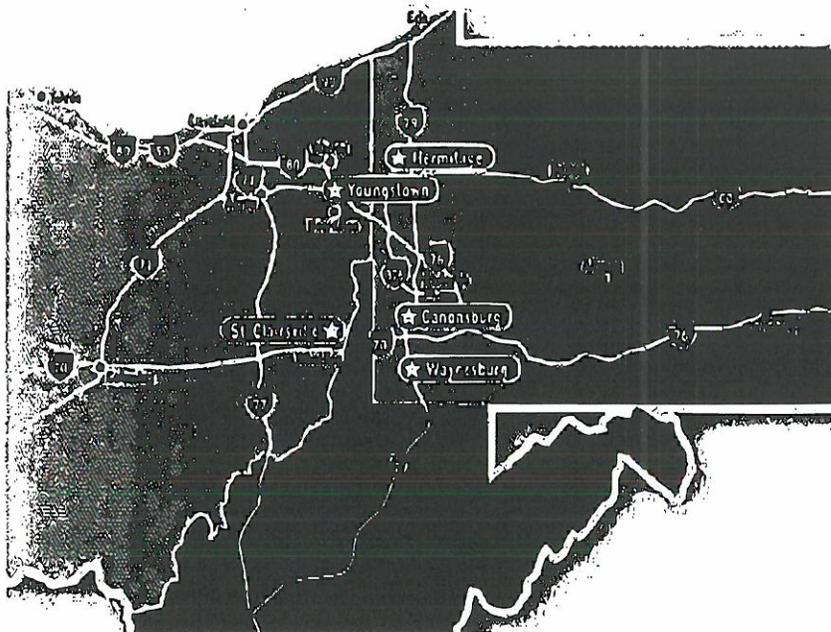
1. COMPANY INTRODUCTION

Over the past two decades, WallacePancher Group (WPG) has completed hundreds of projects, both large and small, for a wide array of clients. From our humble beginnings, we have grown our firm with the core vision to *"bridge the gap between engineering and ecology"*. Today, our more than 40 professionals across five (5) offices follow that same vision to tackle complex, multidisciplinary projects. These professionals include engineers, scientists, and landscape architects working together to deliver projects on time and within budget.

WPG's services include Civil Engineering, Environmental Studies and Permitting, and Landscape Architecture and Planning. Our company size and regional presence allows us to tackle larger complex projects with the nimbleness and customer focus of a small firm.

We welcome the opportunity to discuss your project with you. Please contact any of the individuals listed below if we can be of service.

- Daniel Wallace, P.E. - Civil Engineering dwallace@wallacepancher.com
- Brian Pancher - Environmental Services bpancher@wallacepancher.com
- John E. Burglund - Environmental Services jburlund@wallacepancher.com
- Wm. Gabriel Hays, RLA - Landscape Architecture/Planning ghays@wallacepancher.com



WallacePancher Group
Phone: (724) 981-0155
www.wallacepancher.com



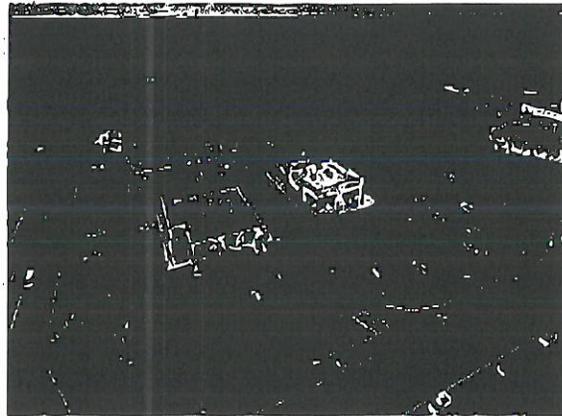
2. PROFILE OF PROFESSIONAL SERVICES

2.1 Civil Engineering

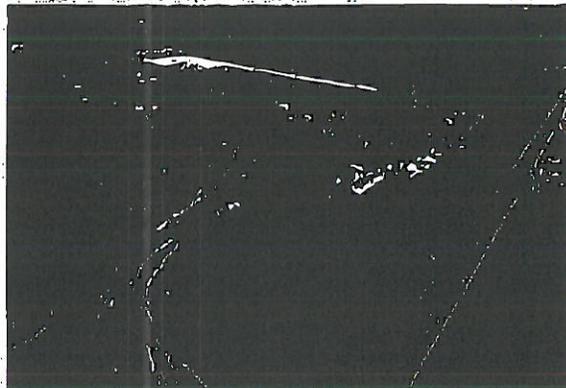
WPG provides professional Civil Engineering services for a variety of projects and clients from initial site surveys through final design plans, permitting and construction inspections. Our Project Managers and Staff Engineers are focused on accurate and timely project design while delivering high-level customer service.

Civil Engineering services include:

- Site Planning, Analysis and Design
- Street and Roadway Design
- Land Development Plan Preparation
- Site Grading & Earthwork
- Hydrologic & Hydraulic (H&H) Analysis
- Stormwater Management Design
- Erosion and Sediment Pollution Control Design
- NPDES Permitting
- ADA Accessibility Analysis and Design
- Municipal Separate Storm Sewer System (MS4) Services
- Final Design Plans and Construction Documents
- Construction Specification and Cost Estimates
- Green Infrastructure Design
- Highway Occupancy Permitting (HOP)
- Construction Monitoring and Inspection
- Environmental Design



GetGo, Starbucks, Chipotle, Canfield, OH



Joy Cone Expansion, Hermitage, PA



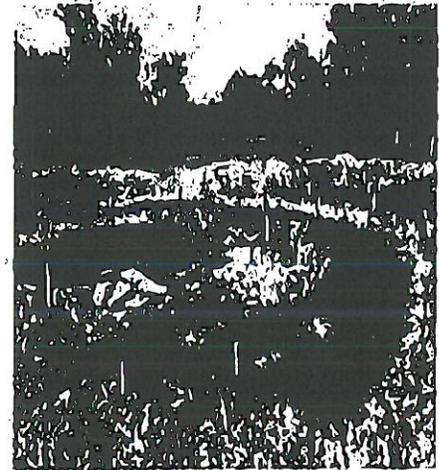
2.2 Environmental Services

WPG's team of professional environmental consultants provides effective solutions to environmental and natural resource issues in the private and public sectors.

Our knowledgeable and experienced staff can efficiently guide projects through the oftentimes complex process for environmental permitting through local, state, and federal agencies.

Environmental services include:

- Wetland Delineation and Stream Assessment
- State and Federal Permitting (PA, OH, WV)
- Wetland and Stream Mitigation Planning and Design
- Alternatives Analysis, Avoidance and Minimization Planning
- Construction Inspection and Post-Construction Monitoring
- Natural Channel Design and Bioengineering Techniques
- Phase I Environmental Site Assessments
- Freshwater Macroinvertebrate Sample Processing and Taxonomic Identification
- Habitat Creation and Enhancement
- In-Stream Habitat Structures
- Riparian Habitat and Floodplain Design
- Streambank Rehabilitation and Stabilization
- Indiana/Northern Long-Eared Bat PEP's, Habitat Quality Surveys & Mitigation Credit Calculations
- Regulatory Agency Coordination and Consultation
- Support Services for NEPA Documentation



Wetland Mitigation



Stream Relocation



Wetland Delineation



Aquatic Sampling



2.3 Landscape Architecture and Planning

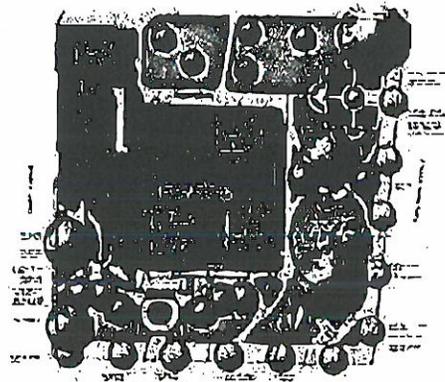
At WPG we believe that the quality of landscape architecture is ultimately judged by how well it serves its environment, adding value, enduring quality, and sustainability. Our registered Landscape Architects and technical professionals rely on their planning and design skills and experience to achieve those goals.

We work closely with our clients throughout the life of a project to create unique places of aesthetic value.

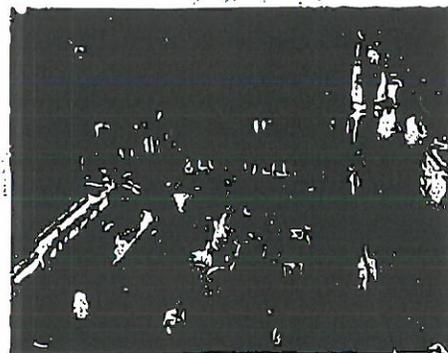
Our design approach begins with an exchange of creative ideas with the client to define a project. Hand-drawn sketches or renderings help to better define the client's vision before we proceed with more detailed design work, which reduces cost and project hours. Our innovative professionals efficiently guide your project from concept to completion.

Landscape Architectural and Planning services include the following:

- Park and Resort Masterplan Preparation
- Land Use/Master Planning
- Urban Planning and Streetscape Design
- Trails and Memorials
- Cultural Landscapes and Scenic Byways
- Planting Plans
- Government and Educational Institutions
- Site Lighting, Way Finding
- Construction Documents and Bidding
- Residential Planning and Design
- Public Gardens and Arboreta
- Graphic Design and Illustrative Drawings

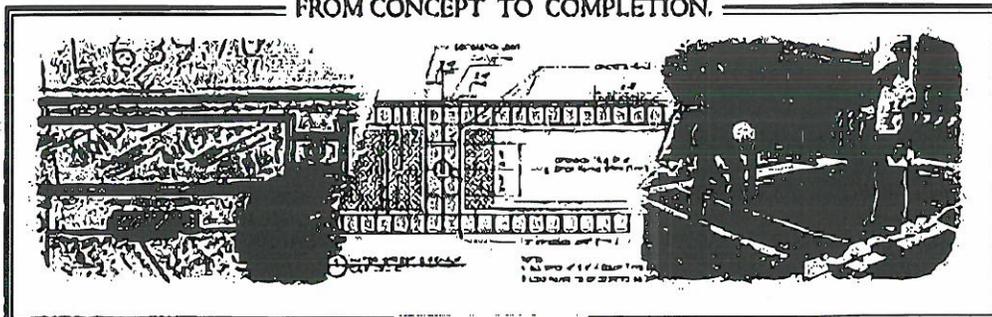


Marshall County Courthouse, WV



Monongalia County Courthouse Square, Morgantown, WV

FROM CONCEPT TO COMPLETION.



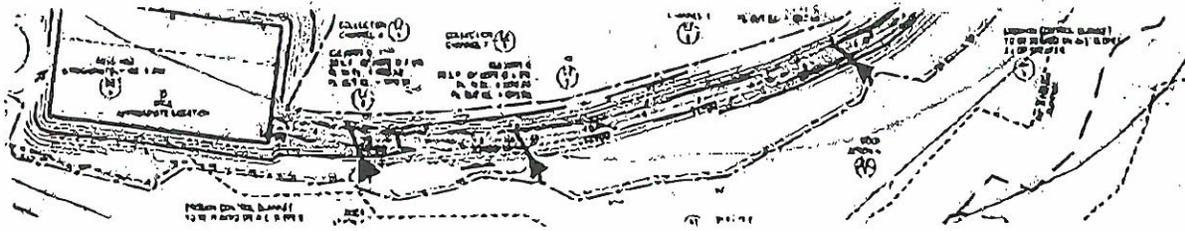
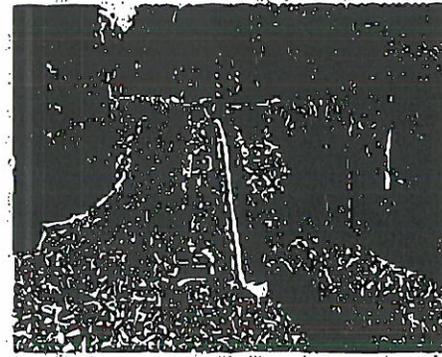
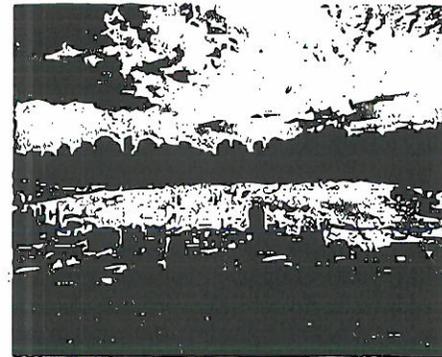


2.4 Oil & Gas Services

The Oil & Gas Industry has transformed the tri-state region into one of the world's leading natural gas-producing areas. WPG provides the Civil Engineering and Environmental services to meet the needs of the expanding Oil & Gas Industry. We are focused on supporting the Industry by delivering efficient, accurate, and cost-saving professional services.

Oil & Gas services include:

- Pad and Access Road Design
- Pipeline Routing Analysis and Plans
- Environmental Resource Avoidance Assessment
- Stormwater Management and Erosion Control Design
- Site Restoration Plans
- PADEP Chapter 102 ESCGP Permits
- PADEP Chapter 105 General and Joint Permits
- Nationwide Permits and PASPGP-5 Permits
- Water Source Investigation & Management Plans
- Rare, Threatened, and Endangered (RTE) Species Surveys
- Aquatic Resource Identification & Delineations
- Aquatic Resource Mitigation Siting, Design & Monitoring
- Acid Producing Rock (APR) Plans
- Construction & Post-Construction Inspections
- NPDES Hydrostatic Test/PAG-10 Permitting
- Project Closure/Notice-of-Termination (NOT)
- Well Plugging Projects & Permitting
- Phase I Environmental Site Assessments
- Tank Sampling
- Pre-Drill Water Sampling





REFERENCES

Projects:

Lynnside Manor &
Canon Hill Civil War Site -

Michael Mills of The Mills Group
mmills@millsgrouponline.com
304-296-1010

Willow Glen Estate -

US Congressman David McKinley
1100 Main Street, Suite 101
Wheeling, WV 26003
304-232-3801

Oglebay Projects -

Andrew Barger
Abarger@oglebay-resort.com
304-312-1056

Testimonial: *"I've consulted with Hays LAS, now WallacePancher Group, on several projects over the past few years; master planning, site development, planting plans and more. Hays LAS/WPG attention to the details, thorough planning and timely production is the reason I'll continue our relationship."*

Mount Wood Overlook &
Wheeling Heritage Port Phase III -

Bekah Karelis
301-820-3485

Testimonial:

Eric Mauck, CEO
Seven Springs Mountain Resort - PA
emauck@7springs.com
814-352-2097

"Seven Springs Mountain Resort is dedicated to protecting the integrity of the landscape of its beautiful mountain environment. Gabe Hays and his team of professionals have been a perfect partner to help us achieve this goal as we continue to enhance the landscape of the resort. They have invested many hours studying the natural elements that are important to our brand and design tradition. This dedication to details has been demonstrated in every project."

Wm. Gabriel Hays, RLA,
ASLA
Director



Mr. Hays has accumulated a broad, diverse range of professional experiences in Landscape Architecture. Project Involvement in over twelve states has included a variety of planning and design experience at some of the finest public gardens, resorts, and private estates in the nation. In 1997, Mr. Hays established the firm, "Hays Landscape Architecture Studio", and operated it successfully until merging with Wallace Pancher Inc. to form WallacePancher Group in 2016.

Mr. Hays earned top honors in the academic realm. After completion of his undergraduate program, he participated in studies abroad. Mr. Hays also serves as an adjunct member at Belmont Technical College's Building Preservation and Restoration Program teaching a Landscape/History Preservation class and Architectural Drafting.

EXPERIENCE AND QUALIFICATIONS

Community: Streetscapes, master plans, urban design, residential communities, farmer's markets, military family housing, infill development, playgrounds, trails, and waterfront development make up Mr. Hays' passionate efforts to strengthen and revitalize our communities.

Commercial: Mr. Hays has worked on a variety of commercial development projects, placing a high regard on the aesthetics of the project as well as its basic functionality. Projects include banks, corporate headquarters, health care campus, industrial parks, and a racetrack.

Cultural Landscapes: A passion for our country's heritage has led to a significant body of work in historic preservation. Project types include historic properties, battlefield sites, and historic scenic byways.

Universal Design: In recent years, Mr. Hays has performed holistic accessibility reviews for large resorts and offers this area of expertise to aid in accessible design for all projects.

Parks & Resorts: Mr. Hays' long career in designing parks and resort facilities led to the creation of ReCreate Park Planning Group which is a function of WallacePancher Group. ReCreate PPG not only addresses the physical planning of parks but also the funding, operations and maintenance. His most significant client is Seven Springs Mountain Resort where he is their landscape architect.

Institutions: Experience in working with governmental and religious institutions includes courthouse grounds, state office building plazas, homeless shelters, juvenile detention, cemeteries, National Guard, YMCA and many churches.

EDUCATION

Bachelor of Science:
Landscape Architecture at The
Ohio State University, College
of Engineering, 1994.

PROFESSIONAL REGISTRATION

Professional Landscape
Architect, Ohio [REDACTED]
Pennsylvania [REDACTED]
and West Virginia [REDACTED] and
Certified Historic
Landscape Consultant by The
Ohio History Connection,
2015 (SHPO).

ORGANIZATIONS

*American Society of
Landscape Architects (ASLA)
1992-Present.

*National Road Alliance-
Board of Directors, 2000-
2005.

*Ohio Public Works, District
18 Natural Resource
Assistance Council Chair,
2001 -Present.

*Smith-Goshen-Rice
Enrichment Fund; Affiliate of
the Community Foundation
for the Ohio Valley,
Secretary, 2013 — Present.

*St. Clairsville Downtown
Revitalization Task Force,
2007-20011

INDUSTRY TENURE

Since 1994

Phillip T. Cole

Master Planner/Site Designer



Mr. Cole is a Team Lead who has managed and designed more than 50 commercial, Institutional and residential design projects. Efficient in site problem solving. Mr. Cole has managed a wide variety of successful projects from start to finish.

EXPERIENCE AND QUALIFICATIONS

Master Planning: Mr. Cole worked with Mr. Hays' firm to aid in preparing a master plan for St. Clairsville, Ohio Central Park. His graphic skills and common-sense approach to planning and design proved invaluable during the project. He likewise assisted in the planning and design of projects at Bruce Park in New Martinsville, WV.

Parks & Resorts: Mr. Cole served an integral role in the design of Grand Vue Family Fun Park located in Marshall County, WV. The project included the design and construction of a fully accessible recreational facility which features a swimming pool and deck, a splash zone, filter building, ticket building and all related safety and compliance elements of the design.

Mr. Cole contributed to the planning and design of several areas of Seven Springs Resort. Most notable is his Main Entrance water wheel landscape design, which serves as a popular photo spot. He also prepared a complete street redesign of their main parking lot in compliance with PennDOT's multi-modal requirements. He was also instrumental in compiling the Seven Springs/Hidden Valley Native Plant list.

Public Gardens: Mr. Cole served as lead designer of the Phipps Conservatory 2014 Spring Flower Show. He chose music as the theme. Mr. Cole and his team creatively combined musical instruments with seasonal flowers, along with musical selections to create a harmonious and exciting exhibit. Again in 2016 Mr. Cole was involved in the design of Phipps Conservatory's annual Spring Flower Show. This year, the theme chosen was "Masterpieces in Bloom". Each room exhibited a copy of a painting masterpiece and the design team magically brought the art to life with flowers. Mr. Cole now works part time for the West Virginia Botanic Garden

TECHNICAL SKILLS

Mr. Cole is proficient in Photoshop CS, SketchUp, AutoCAD and Microsoft Office. His graphic skills have proved invaluable in conveying design ideas to clients and for use in public forums.

EDUCATION:

West Virginia University,
Bachelor of Landscape Architecture
Minor in Geography, 2005

PROFESSIONAL TRAINING:

- * Master Naturalist Program, West Virginia Dept. of Natural Resources, 2012 -current.
- * Permaculture Design Course, Certified PDC [REDACTED] 2014.
- * History of Architecture: Civil War to Present, Belmont Technical College, St. Clairsville, OH 2008.

ORGANIZATIONS:

- * Co-Chair, Planning Committee, West Virginia Botanic Garden January 2015 - present.
- * Vice President, St. Clairsville Architectural Review Board June 200 - January 2014.
- * Executive Committee, Ohio Valley Trails Association 2013 - 2014.
- * Volunteer curator, Main Street Art Gallery November 2011 - March 2014
- * Co-chair design committee for the St. Clairsville Revitalization Task Force June 2006 - 2010.
- * Part time Assistant Site Manager for the West Virginia Botanic Gardens.

AWARDS:

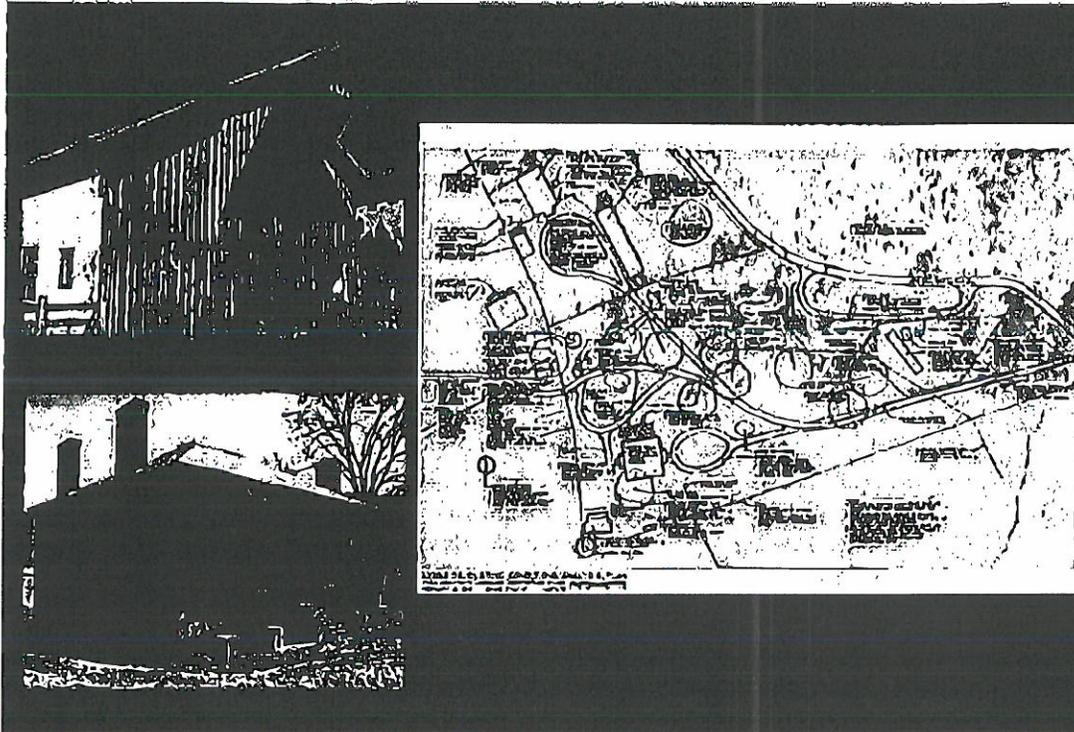
- Project B.E.S.T. Award for Grand Vue Aquatic Center - December 2010.
- Community Service Award: "For outstanding dedication to the community of St. Clairsville - October 2007.

INDUSTRY TENURE:

Since 2007

WALLACEPANCHER GROUP | Engineering & Environmental

LYNNSIDE MANOR



According to the Preservation Alliance of West Virginia (PAWV), Lynnside Manor is one of the last remaining Jeffersonian Greek Revival dwellings in Monroe County, WV and is currently listed on the PAWV's Endangered Properties of WV 2012. Built in 1845, the structure is the central building in the Lynnside Historic District and served as home to the Lewis and Floyd families, who significantly contributed to the history and economic development of pre civil war Virginia and later West Virginia. The historic home caught fire in 1933, and underwent some restoration efforts until they were stalled in the 1950s. Hays LAS, now WallacePancher Group, and architecture firm, Mills Group have provided the Client with a full Architectural and Cultural Landscape Inventory and Analysis.

SERVICES PROVIDED:

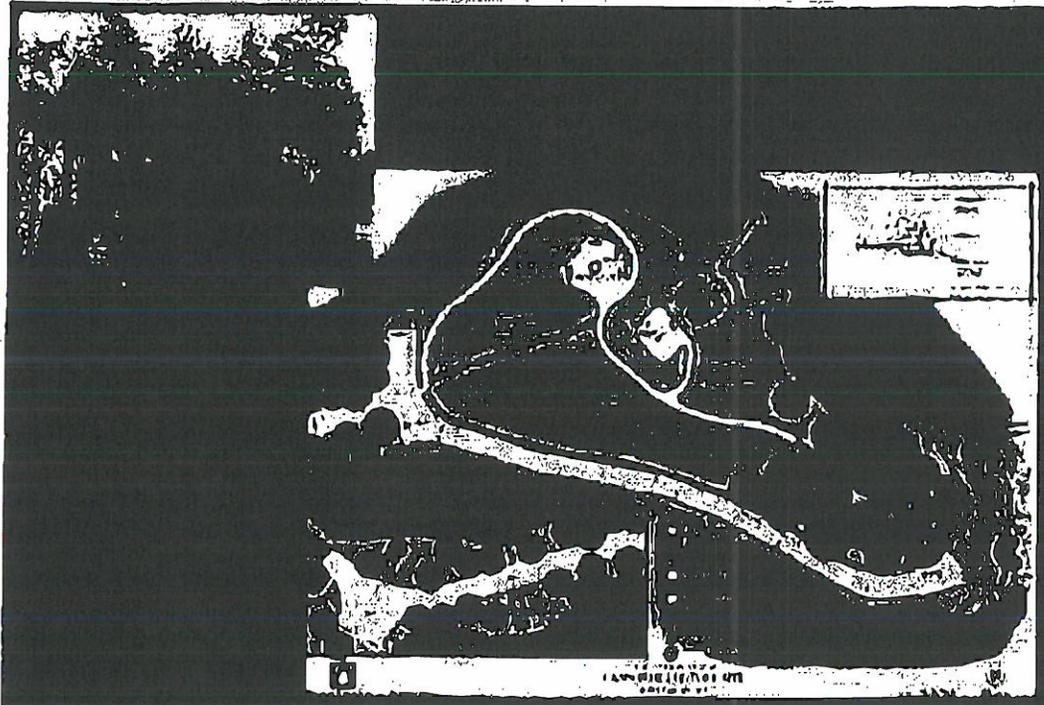
- Cultural Landscape Planning

L A N D S C A P E A R C H I T E C T U R E

C U L T U R A L

WP WALLACE PANCHER GROUP | Engineering & Environmental

CANNON HILL CIVIL WAR SITE



The Cannon Hill Civil War Site project is a cultural landscape plan designed by Hays LAS, now WallacePancher Group, in conjunction with The Mills Group of Morgantown, WV for the Rowlesburg Historical Society.

During the height of the Civil War, Union soldiers climbed to the top of the hill, some 600 vertical feet, with cannons positioned to protect adjacent rail crossings.

Today, remnants of the cannon path, battery, magazine area, bivouac (living area) and rear defense still remain. Beyond the historic core elements is an existing overlook of the town of Rowlesburg.

WPG used a Global Position System to map the existing cannon path route, and encouraged its future use as a hiking interpretive trail. The Master Plan proposes a series of ADA accessible paths that connect improved historical site elements.

SERVICES PROVIDED:

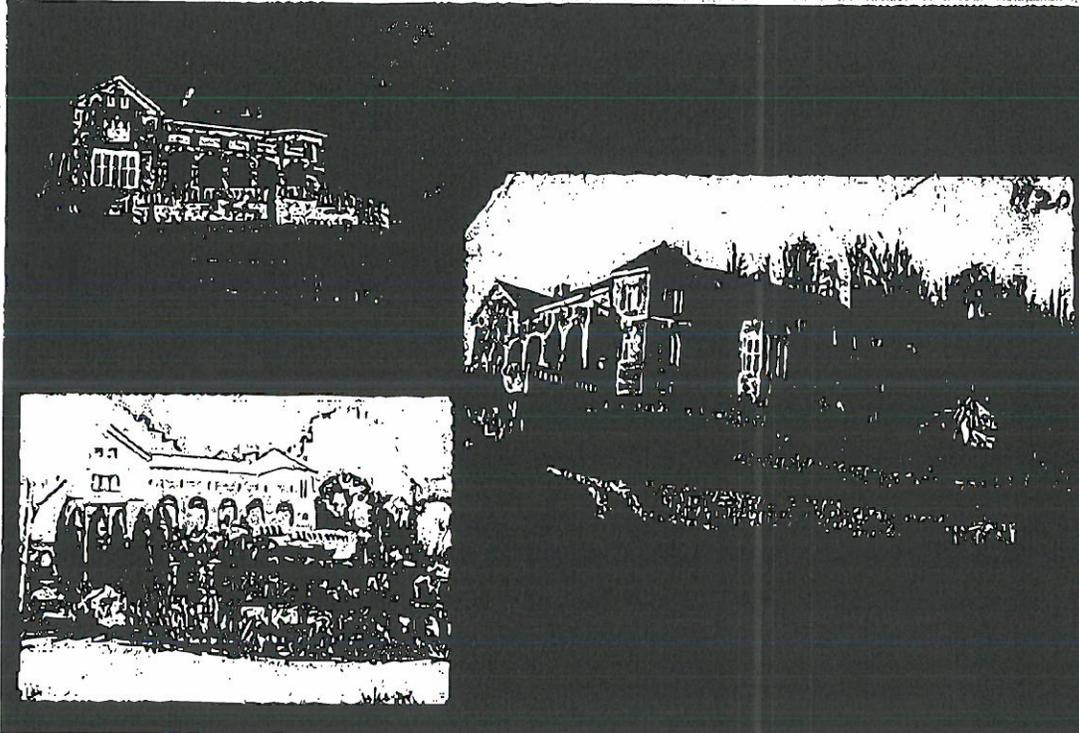
- Historical Research
- Inventory & Analysis
- Development of a cultural Landscape For Preservation

LANDSCAPE ARCHITECTURE

CULTURAL

WP WALLACE PANCHER GROUP | Engineering & Environmental

WILLOW GLEN ESTATE



Willow Glen, an early twentieth century estate sits dominantly on a knoll overlooking the Woodsdale area of Wheeling, West Virginia. In the winter of 1915, the famed Olmsted Brothers developed a site plan for the estate featuring stacked stone retaining walls, flagstone pathways, spring house, pool, and a series of gardens.

Hays LAS, now WallacePancher Group, was contacted by the homeowner to reestablish and rehabilitate the historic landscape that had been ignored for decades. The design team worked with the Olmsted plans to produce a holistic site master plan and phase one stabilization/landscape plan.

SERVICES PROVIDED:

- Cultural Landscape Planning
- Planting Plan
- Bidding and Negotiations
- Construction Administration

LANDSCAPE ARCHITECTURE

CULTURAL

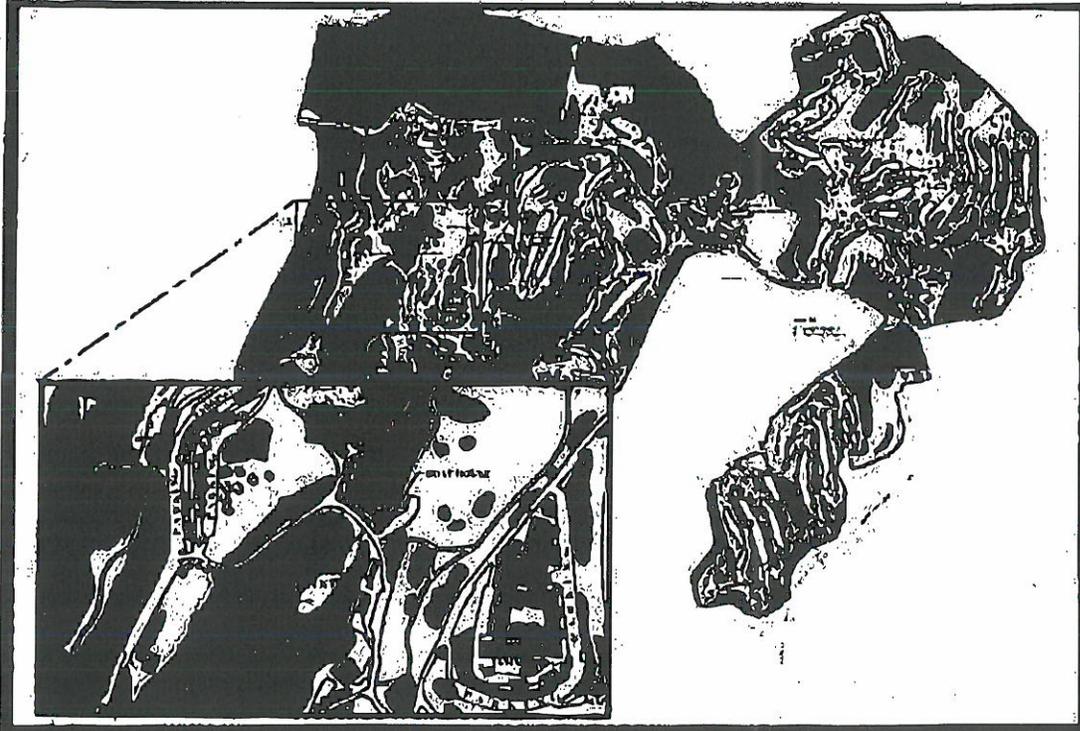
WP WALLACEPANCHER GROUP | Engineering & Environmental

OGLEBAY RESORT MASTER PLAN



HAYS

LANDSCAPE ARCHITECTURE STUDIOS, LTD.



In an ongoing effort to provide strategic direction for its resort and park facilities, the Wheeling Park Commission works with Hays LAS, now WallacePancher Group, to provide its overall master planning. This planning for its facilities includes four golf courses, public gardens, an arboretum, historic buildings, lakes, picnic areas, tennis, winter sports, pools, trails, service facilities, an equestrian center, festivals, roads and parking, design guidelines, view sheds, natural features, a zoo, numerous cottages and Wilson Lodge.

All master planning is done in a user-friendly format that is both economical and flexible to the change inherent in the master planning process. The plan also serves as a menu for the Oglebay Foundation to present to potential donors for funding. Specific project involvement, in addition to the master planning, includes: aquatic center study, zoo plaza re-design, roads, trail, parking, and plaza relocation for lodge additions, snow tubing studies, environmental center landscape, public garden designs, arboretum updating, and wayfinding graphics.

SERVICES PROVIDED:

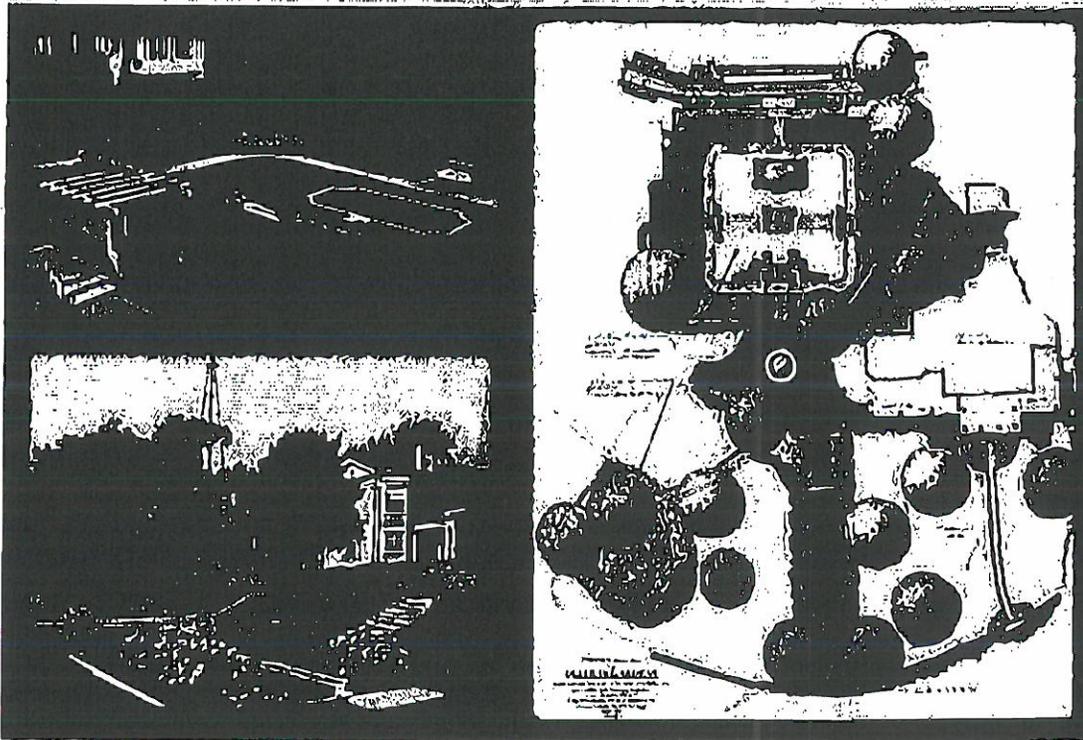
- Inventory & Analysis
- Schematic Design
- Master Planning
- Construction Services

LANDSCAPE ARCHITECTURE

PARKS & RESORTS

WP WALLACEPANCHER GROUP | Engineering & Environmental

OGLEBAY'S CULTURAL LANDSCAPES HAYS LANDSCAPE ARCHITECTURE STUDIO, LTD.



Hays Landscape Architectural Studio, now WallacePancher Group, worked with Wheeling Park Commission Director of Planning, Andy Barger, to develop a master plan for the country estate surrounding the Oglebay Mansion. This plan dovetailed into the overall resort master plan and provided the opportunity for a botanical garden experience in the region.

In 1911 Col. Earl E. Oglebay commissioned pioneering landscape architect O.C. Simmons to design his formal garden. Hays LAS utilized existing plans and photographs to aid in the restoration of the cultural landscape, including a reconstructed pergola, stone wall, pathway, and the original planting plan.

Additional reconstruction of the designed landscape included:

- The original mansion porches
- Pergola
- The original mansion front lawn

SERVICES PROVIDED:

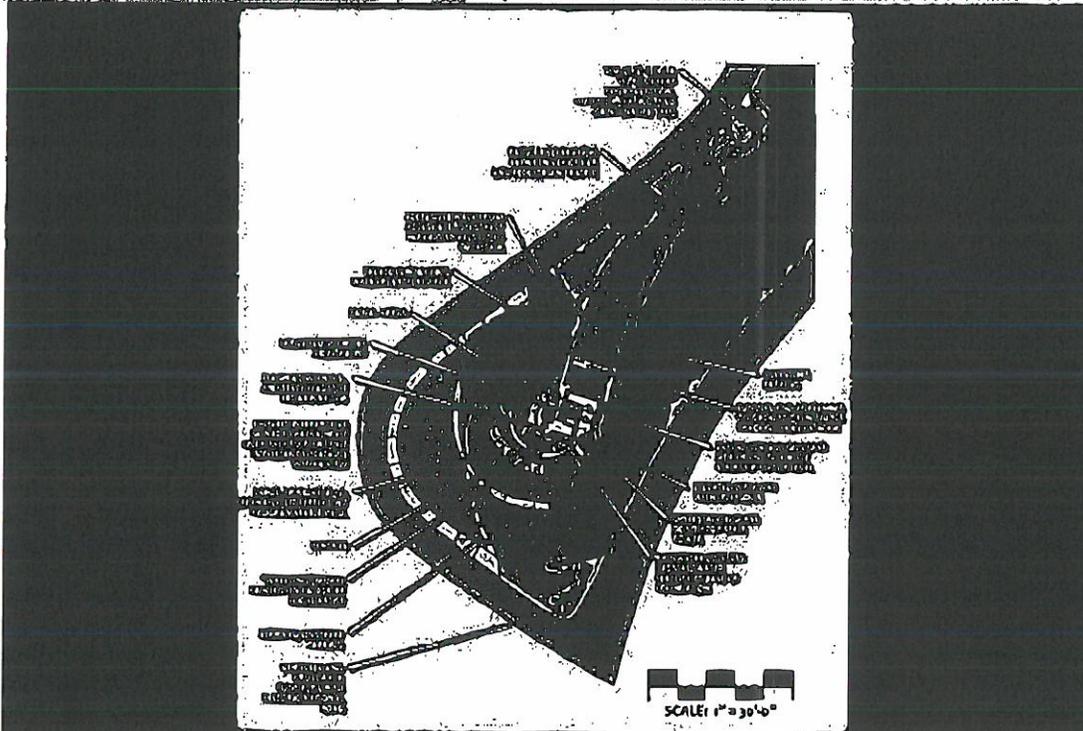
- Master Planning
- Cultural Landscape Planning

LANDSCAPE ARCHITECTURE

CULTURAL



MOUNT WOOD OVERLOOK



A master plan for both the Mt. Wood Cemetery and Mt. Wood Overlook were prepared concurrently. The overlook has tremendous views north and south along the Ohio River as well as east and west along the Historic National Road corridor also occupied by Interstate 70. Since the establishment of the National Road as a National Scenic Byway/All American Road, the overlook has been targeted as the primary interpretive roadside rest in West Virginia's section of the road.

In 2015, the Wheeling National Heritage Area Corporation initiated a visioning process for utilizing the site. The resulting design revives the rundown castle-like foundation structure by painting the walls with murals of local interest, installing security lighting and cameras, providing accessible routes, installing a flag pole, sculptural art, a picnic area, and eight-foot tall, 3D, illuminated letters spelling Wheeling to brand the city to motorist traveling from Ohio on I-70.

SERVICES PROVIDED:

- Master Planning

LANDSCAPE ARCHITECTURE

PARKS & RESORTS

WALLACEPANCHER GROUP | Engineering & Environmental

WHEELING HERITAGE PORT PHASE III



Hays Landscape Architecture Studio, now WallacePancher Group, was selected by the Wheeling National Heritage Area Corporation, to complete the final phases of development for the Wheeling waterfront. This development expanded on an existing award-winning amphitheater. The development included an Ohio River overlook, bike trail/promenade walk extension, seat walls, a restored historic park space, a public restroom/storage building with rooftop plaza, two ramps providing ADA accessibility to the arena, sidewalks, railroad design interpretation, a statue for UAW leader Walter Reuther, utility infrastructure for festivals, and a grove of trees in memory of Mrs. Robert Byrd. The design philosophy was two-fold:

1) **Connectivity** was established by opening views to the Ohio River corridor from the 14th Street axis and strengthening pedestrian connections parallel to the river from the existing amphitheater to WesBanco Arena. Construction documents were carefully crafted to blend the detailing of both the existing Wheeling Heritage Port with the existing arena to create a seamless experience.

2) **Heritage** was considered as design elements such as brick patterns formed railroad boxcars in a sidewalk, and B&O Depot granite blocks were used to interpret Wheeling's railroad history. Granite pavers emphasized the importance of the river, road, and railroad in making Wheeling the economic hub of the west.

SERVICES PROVIDED:

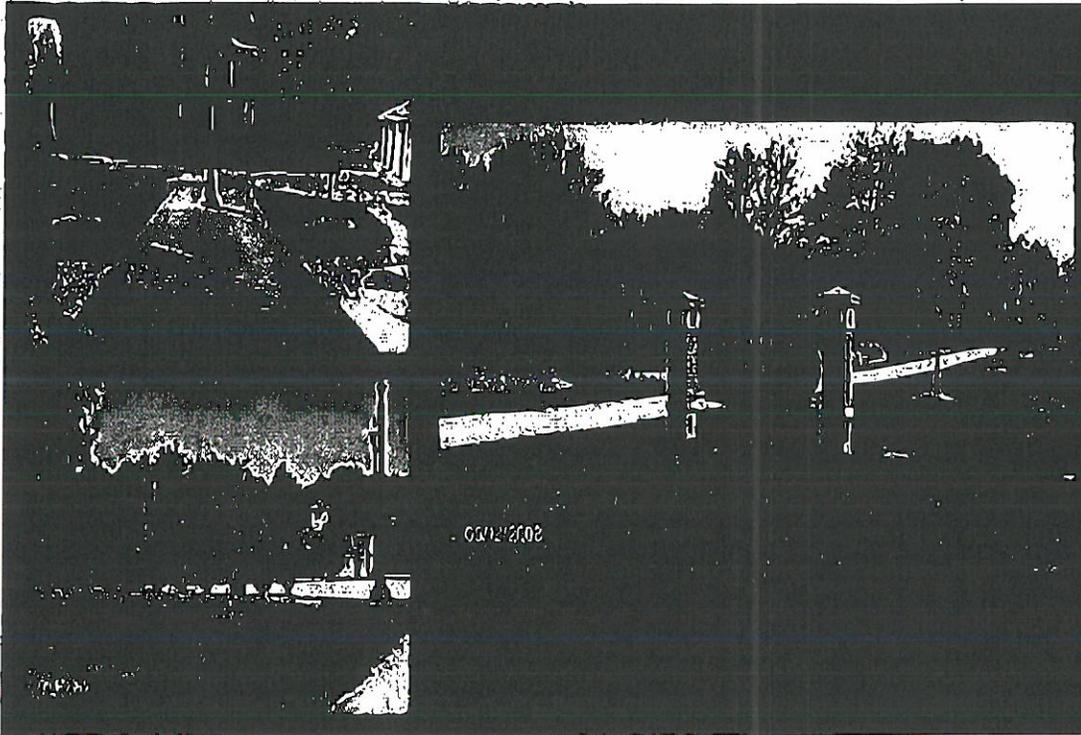
- Inventory & Analysis
- Construction Administration
- Master Planning
- Construction Documents

LANDSCAPE ARCHITECTURE

PARKS & RESORTS



WHISPERING PINES PUBLIC RECREATION PARK



LAND DEVELOPMENT

This project involved the creation of a public recreation park adjacent to the Hermitage Historical Society property (28 acres).

The recreational park construction included a parking lot, paved 8' wide trails and an access road (for emergency access and maintenance to the trail), sidewalks, and a visitor's area. The creation of the paved trails and access road required the installation of a minor wetland crossing. The perimeter of the parking area contains curb cuts to allow runoff to enter a system that provides preliminary treatment of stormwater by filtering sediment and parking lot. The filtered runoff is then discharged to a bio retention area. WallacePancher Group was responsible for site design, E&S/stormwater management, design, and environmental permitting. During the public bidding process WallacePancher Group submitted and won the contract for the site construction. WallacePancher Group's construction division built all for the site features, except the restroom facility, sanitary sewer and electrical system.

SERVICES PROVIDED:

- Raingardens Stormwater Basin Construction
- 24 - Space Parking Lot
- Wetland Crossing
- 1.5 Mile Nature Trail
- Landscaping

PARKS & RESORTS

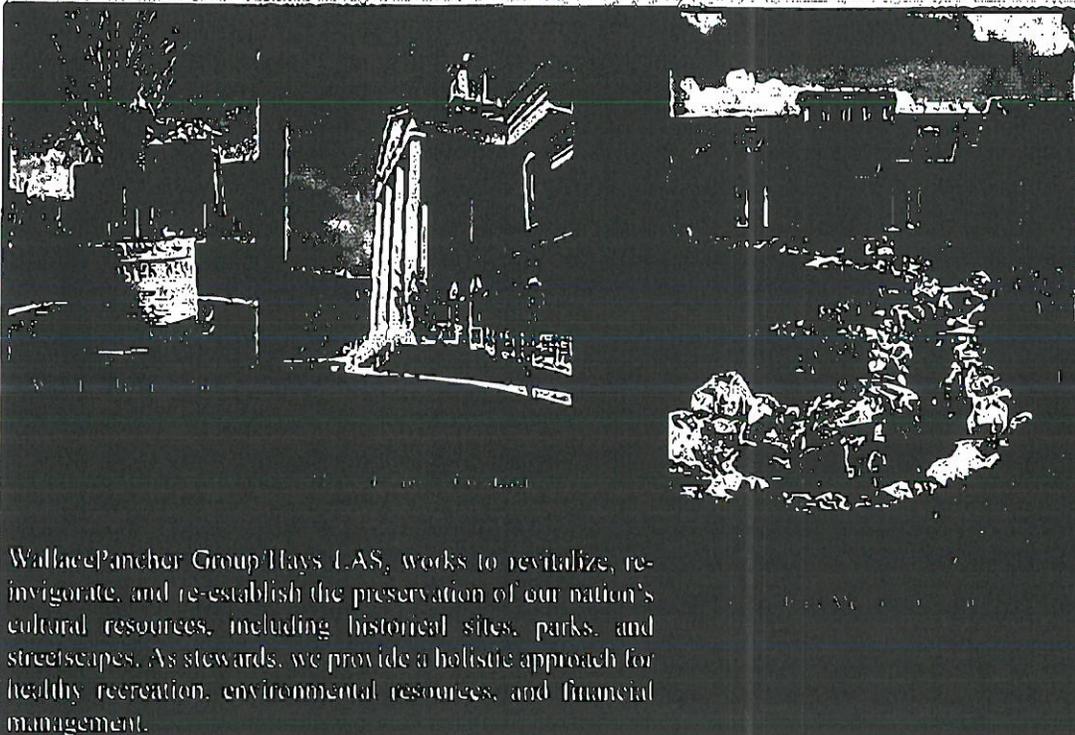
WP WALLACE PANCHER GROUP | Engineering & Environmental

HISTORICAL AND MEMORIAL PROJECTS



HAYS

LANDSCAPE ARCHITECTURE STUDIOS, LLP



WallacePancher Group/Hays LAS, works to revitalize, re-invigorate, and re-establish the preservation of our nation's cultural resources, including historical sites, parks, and streetscapes. As stewards, we provide a holistic approach for healthy recreation, environmental resources, and financial management.

Stewardship is the idea that every person must act responsibly to shield cultural and environmental heritage. In an organizational context, it refers to management's responsibility to properly utilize and develop its resources, including people, property, natural, and financial assets.

WallacePancher Group/Hays LAS has had the opportunity to work with several projects that involve the development, placement, and interpretation of historical and memorial parks, landmarks, and sculptures.

Providing places for reflection of the past and homage to the departed can be powerful symbols that promote community pride and personal healing. Accessibility to these areas is critical to their success with visitors of all ages and all levels of mobility. Promoting clear and well marked pathways throughout a historic and memorial site can be challenging without taking away from the integrity of the land, but through careful planning and assessment, most sites can be developed to accommodate both.

SERVICES PROVIDED:

- The Ohio State University-Remembrance Park
- Wheeling Heritage Port
- Marshall County Courthouse
- Cannon Hill
- St. Paul Cemetery
- WV Independence Hall
- Liza's Place Memorial Garden

LANDSCAPE ARCHITECTURE

CULTURAL