



AGENDA
CHARTER TOWNSHIP OF MERIDIAN
ENVIRONMENTAL COMMISSION
REGULAR MEETING
August 7, 2024 7 pm

Town Hall Meeting Room, 5151 Marsh Rd, Okemos

1. CALL MEETING TO ORDER
2. PUBLIC REMARKS
3. CHANGES TO/APPROVAL OF AGENDA
4. APPROVAL OF MINUTES
5. NEW BUSINESS

New Student Application from Harrison Batten. Sophomore at Haslett High School.

(With new members, it might be helpful to the application process, promotion/recruitment, “job description for EC members,” orientation, and options for engagement (on existing teams, school clubs, existing new projects, etc. – and imagine new project possibilities)

Resolution in support of retiring commissioners Anna Colby and Amelia Saffron.

6. UNFINISHED BUSINESS

Proposals for Climate Sustainability-Related Funding

Other

7. REPORTS AND ANNOUNCEMENTS

- 🌐 Staff
- 🌐 Liaisons
- 🌐 Teams (Energy, Green, Food, Green Burial, Green Grants, etc.)
- 🌐 Haslett/Okemos High School Clubs
- 🌐 Other

Staff update can be found at <https://sites.google.com/view/staff-update/home>

8. PUBLIC REMARKS

9. ADJOURNMENT

June 2024 Environmental Commission Minutes Draft

Attending: Bill McConnell, John Sarver, Amelia Saffron, Peter Trezise, LeRoy Harvey and Tom Frazier.

Absent: Graham Diedrich, Yu Man Lee, and Andrea Paul

Public Remarks: Roger Taylor asked about the intention for solar and wind power in the township. He mentioned a concern for the environmental impacts. Bruce Peffers offered to provide an update on the Green Burial proposal and respond to questions.

Changes to/Approval of Agenda: None

Approval of Minutes: Frazier offered changes which were added to the latest draft provided by staff. McConnell suggested

<https://meridianmi.new.swagit.com/videos/307173> 9:00

NEW BUSINESS

New Applicant Cynthia Peterson lives in Haslett, has experience in sustainability and teaches science at Haslett High School. She is interested in connecting to community activities related to the environment. McConnell mentioned that our primary role is to recommend new Environmental Commissioner appointments to the Board of Trustees. Trezise mentioned that the next meeting of the Twp Board is the 18th. Staff will draft a memo recommending appointment.

UNFINISHED BUSINESS

Climate Sustainability Funding: Peffers reported on a survey he conducted during the Farmers Market last Saturday. 78% wanted to be kept in the loop related to the process. A majority were aware of green burial. One put it in her will that she wants a green burial. The Green Burial Committee (GBC) has been focusing on the NW section Glendale. He mentioned that Public Works has expressed reservations about the site proposed. The GBC feels that this would be the easiest site because only an ordinance change would be necessary. The GBC also feels that maintenance would be less because of the “nature” natural burial grounds.

Saffron asked if the proposal related specifically to Glendale. Peffers responded affirmatively and mentioned that the feasibility study will include background information, GIS data, topography, ground cover, a design charrette, schematics, and more. He also mentioned that a columbarium would be feasible on the site. Sarver asked if Peffers has talked to the Board and if the feasibility study is a next step. Peffers feels that this study would provide a better visual. Sarver asked if there was a less expensive option. Frazier asked about the variability of the cost. Peffers asked if there was a less expensive option as well. Trezise asked if the time was right as there may be some interest hearing more about green burial, impacts on the future use of the cemetery. He suggested discussing with the Township Manager and the Supervisor about putting the topic on a future Board Meeting agenda. Saffron asked if there might be a breakdown of the costs. Peffers offered to share the proposal with the Commission. McConnell summarized the comments and suggested further conversations with Williamstown Twp. Peffers reported that the first Green Burial there happened last week. Frazier asked about possibly considering approval of the request pending discussion with Board. McConnell suggested a straw poll and Commissioners unanimously agreed to moving forward, gathering more info from Williamstown Twp, reviewing details of the Feasibility Study, and continuing to learn about options.

Staff Report

McConnell asked about the Materials Management Advisory Committee. Trezise reported about a recent nomination of Phil Deschaine to this County-level position. There’s an upcoming rain-barrel/compost bin sale and green bicycle tour of the Township.

Energy Team: Sarver explained process on solarizing the Township and the Solarize Program. The meeting was recently held in Williamstown Township. The next meeting will be held on July 10 at 7pm at the East Lansing Public Library. There will be another meeting in the Fall in Lansing. There has also been discussion about EV charging. One issue that we have is purchasing an electric vehicle and whether the Township would be disqualified from the Consumers Energy Incentives.

Brownfield Authority: Sarver mentioned that the law was amended to include an affordable housing component – affordable housing will be eligible for tax increment financing as well as brownfields.. Amber Clark, Meridian’s Economic Development Coordinator, is helping. There may be some new policies and discussion about the issue. Trezise mentioned that the Board has a lot of questions about the new program. This is a MSHDA Brownfield TIF that does not rely on tax \$. There are questions about repayment and requirements for affordable housing. The Township has not decided to participate in the program yet.

Green Team: Frazier reported on the event Saturday at the Marketplace. Longer term, the Electronics event has been moved to September 21st. Consumers may also be collecting dehumidifiers, small refrigerators, and small air conditioners.

Food Committee: Frazier mentioned that there will be food composting information and biodegradable bags available.

Student Update: Saffron reported that the head of the Earth Club is graduating and there will be new representatives. The greenhouse has been cleaned out. Saffron is graduating and this is her last meeting. Saffron will be at CalTech in the fall.

Public Comments: Kim Peters, a resident of Haslett. She asked if Meridian has a Sextant? Trezise mentioned that the Township Clerk’s office would be a good contact to discuss this.

Roger Taylor asked about green burial and the cost of the study. Taylor mentioned that he has issues related to solar and renewable energy. He cited a study from the Mackinaw Center and the McNair Institute questioning the viability of solar and wind.

* 1. I am interested in service on one or more of the following public bodies as checked below:
Environmental Commission

*** 2. Summarize your reasons for applying to do this type of service**

I have had the opportunity to participate in many sustainability and environmental activities in my school which has made me very interested and passionate about the topic. I want to continue to make a difference and learn how I can after high school. I think the Environmental Commission is a great way to get more involved and is something I would be very happy to be a part of.

*** 3. Describe education, experience or training which will assist you if appointed.**

I am currently attending Haslett High School, and am going into my sophomore year. I put together both a presentation for our school board and a training for teachers on how to implement environmental topics into classrooms. I did both of these as a part of the SEAL (Student environmental activism leadership) Team which was created at the start of the school year. As a group, we have learned a lot about environmental topics preparing ourselves for the things we have accomplished.

(Attach resume if available)

SKIPPED

* Full Name
Harrison Batten

* **Occupation**
Student

* **Place of Employment**
Haslett High School

* Home Address
5661 Babbit Street
Haslett 48840

* Phone (Day)
517.927.5772

* Phone (Evening)
517.927.5772

* **Email**
hrbatten67@gmail.com

* **Please type your name in the box below as a digital signature**
Harrison Batten

* **Date and Time**
07/11/2024

Other than the Downtown Development Authority Board, the Corridor Improvement Authority, and the Economic Development Corporation, persons appointed to Meridian Township boards and commissions must be a resident and elector (if of voting age) of the Township during the term of office. Excessive absences may be cause for review of appointment. The policy for appointment of candidates to the various public service positions is based on the following criteria: desire to serve, experience, expertise, availability of time to serve, and maintenance of equitable geographic representation. In most instances it will be desirable to develop further information through a personal interview. This application will be retained in township files for two years.



response to request for proposal

Glendale Cemetery

NATURAL BURIAL PROPOSAL

MERIDIAN TOWNSHIP, MICHIGAN



WC FRY DESIGN
LANDSCAPE
ARCHITECTURE

MAY 13, 2024



May 13, 2024

WC Fry Design, LLC

P | 734.790.0791
E | wfry@wcfrydesign.com
W | www.wcfrydesign.com

Meridian Township Green Burial
Attn: Mr. Bruce Peffers
Meridian Township Green Burial Committee
c/o Meridian Township
5151 Marsh Road
Okemos, MI 48864

e: peffersb@yahoo.com
p: 517-515-3022

RE: Glendale Township Cemetery Natural Burial Feasibility Study

Dear Mr. Peffers,

Thank you for contacting us regarding the development of a natural burial feasibility study for your cemetery, Glendale, in Meridian Township. Our team has reviewed the materials that you have shared and appreciates the time spent outlining your goals and needs for the study. As you know, WC Fry Design is focused on cemetery planning and design. We are excited about this opportunity and look forward to working with you.

WC Fry Design, LLC (WCFry) has been involved in all aspects of cemetery planning and design for the last 30+ years. Our work has taken us from coast to coast, working with private, historic, municipal, and religious cemeteries and churches to help them achieve their goals.

It is our belief that our team of experienced cemetery specialists are well positioned to help you. We believe our depth of industry knowledge, experience and creativity allow us to, in a timely and efficient manner, deliver the land use feasibility study and business plan that responds to your needs and goals and maximizes the potential of your property.

Our Proposal is based on the conversation that we have shared on April 19, 2024; our team's vast experience with cemeteries and our own creativity and curiosity. Our qualifications demonstrate that we understand your needs and are experienced in successfully completing this type of work. We trust that our proposal conveys our commitment to providing the quality consulting that you deserve. We look forward to sharing our ideas with you.

Enclosed are our qualifications, scope of work and professional fee for the natural burial feasibility study.

This proposal is firm for sixty days following the date of submittal, May 13, 2024.



Please reach out if you have any questions regarding this proposal. We look forward to working with you and the Meridian Hills Cemetery team, to develop the feasibility study and business plan.

Thank you for your consideration of our qualifications.

Sincerely,

A handwritten signature in black ink that reads 'Wendy C. Fry'.

Wendy C. Fry, ASLA, PLA, CLARB, LEED AP
President



I. Introduction	4
WC Fry Design, LLC.....	4
II. Project Understanding and Approach	5
Phase 1 - Kickoff, Project Planning, Data Gathering (Virtual).....	6
Phase 2 –Stakeholder Meeting #1, On-site; Continued Data Gathering.....	6
Phase 3 - Stakeholder Meeting #2, Conceptual Design	7
Phase 4 – Continued Conceptual Design and Final Recommendations.....	8
III. Experience	8
IV. Schedule	9
V. Professional Fee.....	10
Appendix I: Resume	11
Appendix II: Experience (Project Profiles).....	12

I. Introduction

We welcome this opportunity to introduce ourselves and share our credentials.



WC Fry Design, LLC

Corporate Headquarters and Service Provider

Primary Contact: Wendy Fry

A | 5266 Church Road

Ann Arbor, MI 48105

P | 734.790.0791

E | WFry@WCFryDesign.com

S Corporation, Michigan

Incorporated 2022

Firm Overview

Wendy Fry, Professional Landscape Architect, founded the firm, WC Fry Design, LLC (WCFry) to provide targeted land planning, landscape architecture and design services for clients in need of comprehensive land use planning; conservation and strategic master planning; and design and implementation, with specific emphasis on cemeteries. Drawing on her planning and design experience, in excess of thirty-five years, Wendy has worked with and gained awards for an impressive list of Fortune 500 companies, America's Best Health Care Companies, small communities in Michigan's "Thumb," college campuses, and cemeteries across the country. Wendy and her firm are excited to bring their experience to you!

Cemetery planning and design are our expertise and our passion, having been a part of our work since the mid 1980's! Shortly after graduating from the University of Michigan with a Master's degree in Landscape Architecture, Wendy joined the multidisciplinary firm of Harley Ellington Pierce Yee (now HED), and jumped into the world of cemeteries. She developed her expertise for fifteen years at HED and eighteen more years at a second, Detroit area multidisciplinary firm, before forming WC Fry Design in 2022, to focus on cemeteries full-time.

For a full list of our clients please see our credentials document in Appendices I and II.

Professional Registrations

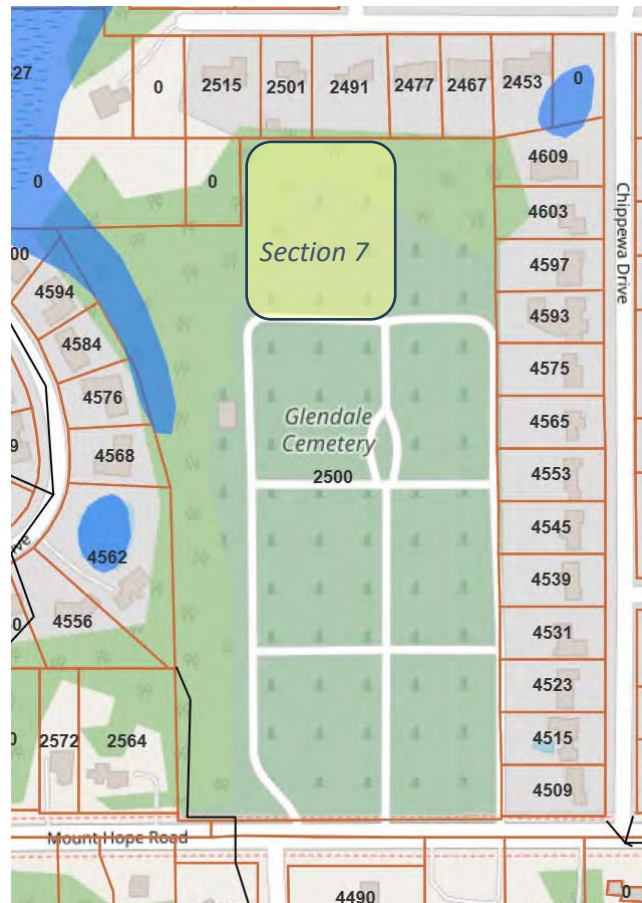
Registered Landscape Architect

- State of Michigan #1068
- State of Ohio #1088

- State of Illinois #157.001467
- LEED Accredited Professional

II. Project Understanding and Approach

We understand that Glendale Cemetery, owned and managed by Meridian Township, is on Mount Hope Road, west of Okemos Road. The cemetery was formed in 1887 and is approximately 19.5 acres. There are approximately 9,000 graves in the cemetery, and one to two acres that are undeveloped. Your team has identified Section 7 in the northwest corner of the cemetery as the likely location for natural burials to occur. This section is both wooded and lawn, with some wetland areas to the west.



WC Fry Design will lead the land planning, beginning with a review of local zoning requirements and site conditions. We follow a multi-phase planning process,

working collaboratively, building on each other's findings and ideas, with continuous input from your team.

While we anticipate many elements will be as described below, we recognize that each project is unique. We expect to work with you to determine your specific needs and to ensure that we address them in our final recommendations. Upon receipt of a contract, we will develop a detailed schedule for the work described in this proposal. We envision taking approximately four months to complete the study but will work with your schedule.

The site feasibility study will concisely document the existing conditions and outline a direction for natural burial development.

PHASE 1 - KICKOFF, PROJECT PLANNING, DATA GATHERING (VIRTUAL)

Upon award of the Natural Burial Feasibility Study, we will hold a kick-off meeting with you to review the proposed scope of work and details for obtaining the required information.



Prior to the kick-off meeting, we would like to receive the existing base information, topographic survey in AutoCAD, and confirm the schedule. Obtaining this information in advance of our first visit is essential and will enable us to hit the ground running.

We understand that the Township has a wealth of information available in their GIS database. We would like to work with the GIS specialist and have them create the basemap that we will use for planning purposes.

Meetings: Kickoff Meeting (Virtual)

Deliverables: Project Schedule

Natural Burial Committee Responsibilities: Executed Contract, background information and files, AutoCAD survey/existing conditions, contact information for the Township GIS Department and identification of person who will create the basemap for the study.

PHASE 2 –STAKEHOLDER MEETING #1, ON-SITE; CONTINUED DATA GATHERING

We will initiate the physical evaluation of the site and complete a visual inspection of the developed and undeveloped areas of the cemetery and surrounding area. To do this, we would like to conduct a planning charette at the Cemetery and your preferred meeting place. At this time, we would like to tour the property and meet with you to discuss our findings, ideas, and answer questions. We will note

limitations and opportunities based on what we observe and information that we receive from you.



An integral part of our work is being on-site and viewing the cemetery, the people, the processes, and surrounding areas. During this time, we will observe the things that cannot be learned from a map or data set, including surrounding land uses, transportation networks, parking and access, wayfinding, condition of the grounds and infrastructure, views, vegetation, topography, roads, parking and accessibility, pedestrian activity, and other elements that must be observed first-hand. We will document this information in the **Issues and Opportunities** plan. The plan will document our findings, important elements about the site and opportunities.



During the planning charette, the team will have the opportunity to listen to those for whom the cemetery is a relevant place. We find that the best results are obtained when stakeholders are actively involved in the planning and decision-making process. This allows us to hear from each stakeholder and allows the entire team to receive this input. This is part of generating new ideas, fostering out-of-the-box thinking and generating consensus. We would like to confirm your goals, priorities and schedule while hearing your ideas described by yourselves.

Meetings: Stakeholder Meeting #1 (Onsite)

Deliverables: Prior to Phase 3, we will provide the **Issues and Opportunities Plan** and other **Inventory Plans** such as slopes, soils and available burial areas. Deliverables will be presented at the following meeting.

Meridian Hills Responsibilities: Meeting Location, Invite Stakeholders to the Stakeholder Meeting

PHASE 3 - STAKEHOLDER MEETING #2, CONCEPTUAL DESIGN

We will begin to develop the **Natural Burial Feasibility Study**. We will develop several options to review with you. The goal is to look at alternatives and weigh the pros and cons of each and determine the path forward.



Cemeteries are important cornerstones of communities, where generations of families visit ancestors and reflect on the history of their lives. They can also be excellent ways to bring new life to an area, boosting the walkability and recreation opportunities available by providing a venue for special events, adding trails for nature strolls and biking, sitting areas for picnics or bird watching, and water features that offer needed stormwater management in addition to contributing to the overall aesthetic. We recognize that every cemetery should be as unique as the community it serves, and we look forward to familiarizing ourselves with the



character of the property and integrating our observations with your long-term goals.

The second set of planning meetings will be held virtually. During these meetings we will introduce our initial recommendations and receive your feedback. The **Inventory Plans**, the **Issues and Opportunities Plan** and initial **Planning Concepts** will be reviewed, and recommendations discussed.

Meetings: Stakeholder Meeting #2 (Virtual)

Deliverables: Conceptual Site Design(s), Deliverables will be presented at the following meeting.

Natural Burial Committee Responsibilities: Invite Stakeholders to the Stakeholder Meeting

PHASE 4 – CONTINUED CONCEPTUAL DESIGN AND FINAL RECOMMENDATIONS

Once the overall concept for the cemetery is accepted, we will move into more detail.

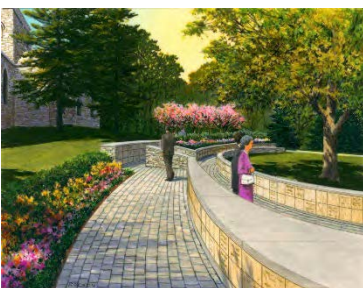
Please understand that detailed burial layouts and sales plans are beyond the scope of this study. These items should be created once road layouts, utilities, grading, and any architectural plans are finalized, in future phases.

Meetings: Stakeholder Meeting #3 (Virtual)

Deliverables: Conceptual Design, Illustrative Sketch, Phasing Plan

Natural Burial Committee Responsibilities: Arrange Virtual Stakeholder Meeting #3.

III. Experience



WC Fry Design is exceptionally experienced in the areas of work that we are offering. As a team, we have experience with cemetery planning, design, documentation and burial trends.

WC Fry Design devotes their time almost exclusively to a variety of cemetery planning, design and construction document activities. Wendy has been involved with cemeteries since 1986. In 2022 she started her own firm to focus on cemeteries. For the last three years, we have worked with the Orlando Diocese to help them create a new, sixty acre cemetery, beginning with the site feasibility study and now, have recently completed bid documents for the cemetery.

A recent Master Plan was for Glenwood Cemetery in Mooresville, NC. Glenwood is an existing cemetery, but nearing capacity, and in need of expanded burial offerings. We successfully merged the existing cemetery design with the undeveloped land. A variety of new (to Mooresville) burial types were offered, including natural burial, cremation burial and family estate lots.

Project profiles and resumes provide additional detail. The resumes are in Appendix I. The project profiles are in Appendix II.

IV. Schedule

Upon award of the contract, we will discuss the schedule with you and put actual dates to the outline below.

Phase 1 | Days 0-30

Kickoff, Project Planning, Data Gathering

- Kickoff meeting with the planning team
- Receive background information
- Refine schedule and establish meeting days

Phase 2 | Days 30-60

Stakeholder Meeting #1, Continued Data Gathering, (Onsite)

- Design charette, with onsite meeting with stakeholders
- Establish goals
- Information gathering/interviews
- Site Investigations

Phase 3 | Days 60-90

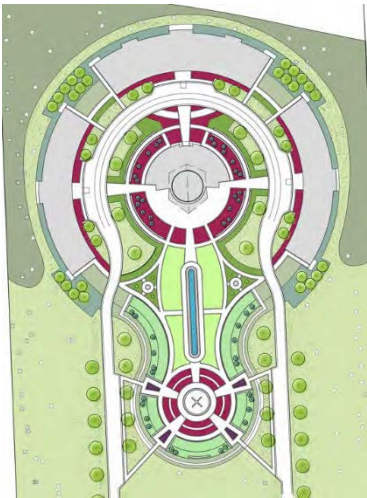
Stakeholder Meeting #2 (Virtual), Research and Conceptual Design

- Research, Programming and Conceptual Design
- Virtual Meeting with Stakeholders

Phase 4 | Days 90-120

Stakeholder Meeting #3 (Virtual)

- Finalize Conceptual Design, Phasing and Recommendations





V. Professional Fee

The professional fees are presented as a lump sum.

The Scope of Work for this project has been detailed above and enables us to determine the work effort required to complete the project. We propose to conduct this project on a lump sum fee basis, including expenses for travel, postage, etc., and invoice monthly based on the percentage of completion.

Lump Sum Fee, Natural Burial Feasibility Study.....\$10,000.

Work requested beyond the Scope of Work detailed above, e.g., meetings, presentations, report copies, or other related activities beyond those described above will be charged on a time and materials fee basis.

Work not specifically described above is not included in the scope of services.



Appendix I: Resume

- WC Fry Design, LLC



Wendy Fry, ASLA, CLARB, LEED AP BD+C

Wendy Fry, Professional Landscape Architect, founded the firm, WC Fry Design (Fry Design) to provide targeted land planning, landscape architecture and design services for clients in the cemetery field. She draws on her planning and design experience, in excess of thirty-five years, working with and gaining awards for an impressive list of Fortune 500 companies, America's Best Health Care Companies, small communities in Michigan's "Thumb," college campuses and cemeteries across the country. Wendy and her firm are excited to bring their experience to you!

Wendy has a passion for strong, elegant, functional, and sustainable site design, and has worked in site planning and design throughout her career. She enjoys working with all types of cemeteries, from religious to historical to municipal and privately owned. The same can be said for outdoor recreation opportunities, streetscapes and sustainable site design. Each client deserves the custom solution that Wendy will create for you, based on your land, market and goals.

Select Experience

CEMETERY / COLUMBARIUM

RELIGIOUS CEMETERIES

Mount Calvary Cemetery – Richmond, Virginia

Mount Calvary was established circa 1880 by the Catholic Diocese of Richmond. Today, Mount Calvary serves people of all faiths and ethnic origins. It is neighbored by the City cemetery, Riverview, and historic Hollywood. Mount Calvary is approximately seventy-two acres, with almost eighteen undeveloped acres.

The master plan made recommendations for development of the eighteen acre area, with five new sections, a large area for future natural burial and stormwater management. The new sections will accommodate inground burial, urn burial, a cremation garden with retaining walls to accommodate the slopes, and new landscape and feature areas. There is enough flexibility to allow for future, as yet to be defined, burial trends.

Adjacent to the main entrance, and older areas of the cemetery, a new section of higher end burial was designed. This section will accommodate traditional, in ground burial, as well as family estate lots, urn burials and a cremation garden with a fountain or other feature.

EDUCATION

MLA Landscape Architecture,
University of Michigan,
1986
BS Leisure Studies, University of
Illinois, 1981
University of Edinburgh,
Scotland, 1980

REGISTRATIONS/SOCIETIES

Registered Landscape Architect
State of Michigan #1068
State of Ohio #1088
State of Illinois
#157.001467
Council of Landscape Architects
Review Boards Certification
#3736
USGBC LEED Accredited
Professional
Michigan American Society of
Landscape Architects
Executive Committee
Secretary, 2019 – 2021
Michigan ASLA Foundation
Board of Directors 2020 -
Present
Dixboro Design Review Board
CLARB Exam Writing
Committee, 2012 – 2016
Subject Matter Expert 2022
SITES Inaugural Exam Writing
Committee, 2016

EXPERIENCE

WC Fry Design: 2022-Present
Mannik Smith Grp: 2004 – 2022
Harley Ellis: 1986 – 2004

Diocese of Orlando

Our Lady of the Holy Rosary – Central, Florida

Design and development of a new cemetery for the Catholic Diocese of Orlando. The new cemetery is sixty acres of gently sloping pastureland. It will become a center of Catholic burial in central Florida, reflecting current trends such as the eighty percent cremation rate, while honoring veterans of all branches and the use of native plants.

The Catholic rosary is the inspiration for the site plan, providing highly visible, special locations for various types of burial and artwork. A

columbarium and cemetery office will take in views of the pond and beautiful open space. A cemetery office and family center will be adjacent to the columbarium. The project has received a special land use permit from Sumpter County. Detailed design and engineering are in process.

HISTORIC CEMETERIES

Warrensville West – Shaker Heights, Ohio

Master Plan for the historic cemetery, including branding, ground penetrating radar (GPR) survey of historic burial areas, landscape design based on native plantings and reintroduction of the historic grasses and wildflowers, design guidelines, gravestone restoration guidelines and public engagement. The GPR survey located an area of likely mass burial in the area of the historic Shaker burials.

Two workshops were held with the City and interested volunteers. Fifteen gravestones were cleaned and eight stones were reset.

The City continues to develop the meadow areas, following the master plan. Conditions are documented quarterly and shared on their website. [Warrensville West Cemetery](#)

Historic Woodlawn Cemetery – Toledo, Ohio

The Historic Woodlawn Cemetery, established in 1876, encompasses approximately 160 acres, with 40 acres of remaining burial sites, or 75 years of inventory. Woodlawn has been a provider of traditional lawn burials in a historic setting with success selling to the local community. Woodlawn desired a more active cemetery with the ability to attract a broader audience. The master plan for the cemetery, recommends areas for a memorial service center, cremation burials, natural burials, woodland and lakeside burials, estate burials, and a variety of other cemetery amenities and programming options. After the master plan, several burial sections were designed accompanied by the development of a green, stormwater management system for the northern cemetery sections, including creation of new sections in the flavor of the surrounding historic burial sections. Other projects include:

Elmwood Cemetery – Detroit, Michigan

Master land use plan for continued development of the historic 86-acre cemetery, which was established in 1846 and has been actively providing burial since. Historic Elmwood Cemetery is the oldest, continuously operating, non-denominational cemetery in Michigan and Detroit's first arboretum. Working with the cemetery, we recommended creative ways to close underused roads and recover land for new burials.

Historic Glenwood Cemetery – Flint, Michigan

Created comprehensive master plan for the 47acre, historic cemetery. Glenwood was established in 1857, including burials of many of the city's founders and leaders of the lumber, industrial and automotive

industries. The beautiful cemetery includes many examples of historic monuments, veteran markers and family mausoleums. Guiding principles of the master plan include emulating the road forms and burial densities of the historic sections and enhancing the natural beauty of the cemetery. Other projects include:

- Development of a Ravine Master Plan which will daylight the City's storm sewer than runs through the cemetery, thus a feature for cemetery visitors to enjoy. The new waterway includes a series of small cascades and riffles, a flowing creek bed and the re-creation and preservation of wetlands. Walking paths, boardwalks, seating and native plantings complete the concept.
- Development of an Arboretum Master Plan, with proposed plantings, based on an extensive tree inventory (by others) which will provide a well-diversified landscape, with native and adapted species, including a mix of evergreen, deciduous canopy and flowering trees. Glenwood is a Level 1 accredited arboretum.

MUNICIPAL CEMETERIES

Town of Mooresville, NC

Glenwood Cemetery – Mooresville, North Carolina

Cemetery Master Plan for an active, 29 acre cemetery, including focus on the seven acres of undeveloped land. The master plan provides creative burial design for full body, urn and natural burial. Stakeholder engagement was an important component of the design solution and acceptance.

Junction – Mooresville, North Carolina

High level master plan for a historically African American cemetery, which was recently acquired by the Town.

Green Acres– Mooresville, North Carolina

High level master plan for a historically African American cemetery. The cemetery is adjacent to Junction.

Willow Valley – Mooresville, North Carolina

High level master plan for the 30 acre cemetery located on the grounds of the Town's founder, John Moore.

Summit Cemetery Natural Burial Design – Williamstown Township, Michigan

Williamston Township's new 1.6 acre section at Summit Cemetery was designed to meet the Township's increasing demand for natural burial. The new section is bordered on three sides by hedgerows, natural areas and active farmland.

City of Toledo, OH

Forest Cemetery Master Plan, Construction Documents and Section Design – Toledo, Ohio

Comprehensive master plan for reinvigorating and expanding Forest Cemetery. The design commenced with site inventory and analysis. Within this phase, careful attention to historical and regional context was studied. Existing conditions were documented and issues and opportunities were taken into account when planning for the design phase. Detailed design and layout for eight sections in the Mulberry Expansion area including layout of 2400 graves, 123 cremation burial spaces and 192 cremation niches.

Appendix II: Experience (Project Profiles)

- WC Fry Design, LLC



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

**Statement of Qualifications of
Select Cemetery Design Experience**

www.wcfrydesign.com

March 2024

FIRM BACKGROUND

Wendy Fry, Professional Landscape Architect, founded the firm, WC Fry Design (Fry Design) to provide targeted land planning, landscape architecture and design services for clients in the cemetery and site planning design fields. Drawing on her planning and design experience, in excess of thirty-five years, working with and gaining awards for an impressive list of Fortune 500 companies, America's Best Health Care Companies, small communities in Michigan's "Thumb," college campuses and cemeteries across the country, Wendy and her firm are excited to bring their experience to you!

When not designing cemeteries, WC Fry Design also leads large, multidisciplinary projects, plans parks and serves site design clients.

Contact information:

Wendy Fry, ASLA, CLARB, LEED AP

President

WC Fry, Design, LLC

M: 734-790-0791

<https://www.wcfrydesign.com/>

CEMETERY PLANNING AND DESIGN

Cemetery planning and design is our expertise and our passion, having been a part of our work since the mid 1980's! Increasingly, cemeteries are struggling to remain relevant within their communities. This can be attributed to several influences facing the industry but looking at the property as more than 'just a cemetery' is vital.

Throughout our long team history, we have grown and learned to adapt to the changing environment of the cemetery industry, evolving together and developing a seamless experience for our clients, giving them the peace of mind knowing their project will be handled by some of the most experienced and passionate cemetery professionals in the nation. With each project we

find new and innovative ways to assist our clients to expand their business and provide the services that their customers are hoping to find as they choose a cemetery that is right for them and their future.

We have experience with municipal, religious, historic site selection and brand new cemeteries.

MUNICIPAL



WCF Design will work with your community, including cemetery professionals, leadership, stakeholders, public works and interested residents to create your cemetery master plan, extension and new sections. We provide the physical design and offer the expertise of our business planning and operations partners.

RELIGIOUS

We work with religious cemeteries across the country, including Catholic, Jewish, Lutheran and Muslim. WC Fry Design welcomes the opportunity to

work with you in your unique, setting, whether master planning a religious or historic cemetery, designing a new section or a creating a special burial garden.

HISTORIC



Historic Cemeteries, often the original parks of a community, still provide important green space and offer unique burial options to the community. Historic cemeteries often suffer from the public conception that they are full or closed. This is rarely the case. When working with WC Fry Design, we will help you reimagine your cemetery, create opportunities for new burials, reduce maintenance and offer ways for the community to reconnect with your cemetery and the history of the area.

NEW CEMETERIES



Beginning a new cemetery, from site selection, to approvals, design and implementation is a service that not all cemetery professionals have a track record for. We have received approval for and

designed and built over ten new cemeteries, with several more on the boards.

SITE DESIGN

It is often said that landscape architects design everything between the buildings. This is true, and a good way to understand the vast scope of our work. We feel that the best results come from collaboration and the free flow of ideas and information. It is magical how the layers of design can combine and evolve for a result that is greater than the sum of its parts.

We have been providing and leading site planning and design services for more than 35 years. We team regularly with other consultants and owners. We love working with architects, engineers and other landscape architects.



Site design capitalizes on your assets, our experience and creativity, with the result being memorable, highly functional spaces for residents, visitors and business. An inviting

atmosphere created through vibrant pedestrian walks, convenient parking, façade enhancements, a well sited building, street furnishings, way finding and landscape are all pieces, that when well designed, reinforce the unique character and pedestrian orientation of the area.

We are often called upon to design the adjacent streetscape. Plans may also include standards for



WC FRY DESIGN
LANDSCAPE
ARCHITECTURE

improvements to street rights-of-way, vehicular spaces and traffic calming.



SUSTAINABILITY



We have worked with a variety of high profile, state of the art brownfield redevelopments and sustainable sites. Wendy has personally participated in many Leadership in Energy and Environmental Design (LEED) projects, including Michigan's first Gold award, the Ford Rouge Factory Tour; and a second Gold award, the Fairlane Green Retail Center in Allen Park, Michigan.

Green infrastructure and development of stormwater Best Management Practices (BMPs) are an important part of all site designs.

Recent work has focused on incorporating sustainable stormwater systems, renewable and alternative energy, low voltage lighting, native landscapes, and

branding of the site to reflect the sustainable philosophy of the client.

Wendy led the site planning and greening efforts of the Ford Rouge Center and the Ford Factory Experience (with The Henry Ford), creating more than 100 acres of new, sustainable green spaces.

Wendy's passion for sustainable design and development is evident by her status as a LEED accredited professional as well as her time on the SITES Inaugural Exam Writing Committee.

GIVING BACK

We believe strongly in the value of landscape architecture and the gifts this profession has to offer.



As landscape architects, we are quite knowledgeable about design, art, architecture, engineering, botany and biology.

Through our knowledge and use of trees and native species, we understand that the actions we take play a major role in climate change. We can help combat climate change with every tree we plant. Our work to preserve mature trees and woodlands helps even more. Trees absorb and store carbon dioxide, while emitting oxygen, leaving the air cleaner for us to breathe. They reduce and clean stormwater run-off while reducing flooding and improving water quality. They reduce erosion and improve soils. Walking through and sitting amongst the trees helps reduce anxiety and stress. The shade that trees provide cools your neighborhood as much as five to eight degrees!

Climate change disproportionately affects communities of color! This is well documented. Too often low income neighborhoods are nearly devoid of trees and quality open spaces. Homes in the

neighborhoods without tree lined streets and parks experience the negative impacts of pollution and global warming to a greater degree, than neighborhoods and parks with considerable tree cover. And trees are an available resource, with relatively low cost. They can make such a huge impact!

At the beginning of the pandemic in 2020, our attention was focused on the inequalities of the urban environment. There are many stories of people of color saying that they never thought of a career in an environmental field, or landscape architecture, because there is no one in the field that looks like them. Many of us determined that it is time to make a change. Make an impact. Make a difference. Just like the trees.

Volunteering and education are the differences that we are passionate about. WC Fry Design has been instrumental in making this difference in the world of landscape architecture. We helped establish a 501(c)



(3) foundation dedicated to raising money for BIPOC students pursuing degrees in Landscape Architecture at Michigan universities. We actively volunteer, sit on the Board of Directors of the Michigan ASLA Foundation, lead fund raising efforts and talk on the subject. As of 2023, we have provided four scholarships to help students of color obtain their degrees in landscape architecture. What is particularly interesting about the applicants is that the vast majority of them have a similar goal. Raised in Detroit,



they want to return to Detroit, as leaders of their own firms. They actively participate in our DEI (diversity, equity and inclusion) committees and mentor other students, including high school students.

Through everyone's dedication and hard work, we were able raise over \$30,000 with our urban rappelling event called "Over the Edge" in downtown Lansing, MI in 2022!

SELECT EXPERIENCE

GLENWOOD CEMETERY, MOORESVILLE, NC

Contact: Pam Reidy

Parks & Recreation Director

418 Carpenter Avenue Mooresville, NC 28115

P: 704-662-3185

www.moorevillerecreation.org

The City cemetery was nearing capacity for existing burial and wanted to take advantage of the 8 acres of undeveloped land. The master plan skillfully married the existing cemetery concepts and character into the expansion area. An important feature of the expansion was the introduction of upright memorials. Up until this point, only flush markers were allowed at Glenwood.

The expansion area will provide upright monuments, (2) in the graphic above, encircling flush marker areas (1). Mature trees and natural areas further define the expansion area. Sidewalks (7) are another organizing element brought from the older parts of the cemetery. An area for natural burial will be developed for residents (3) and the service area will be relocated (5).



Glenwood Cemetery Concept Plan

JUNCTION AND GREEN ACRES CEMETERIES, MOORESVILLE, NC

Contact: Pam Reidy

Parks & Recreation Director

418 Carpenter Avenue Mooresville, NC 28115

P: 704-662-3185

www.moorevillerecreation.org

While not part of the master plan that we were hired to develop, we visited and incorporated three additional cemeteries into our recommendations.

Junction and Green Acres are two African American cemeteries in the City. Green Acres, was established in 1959, and Junction, was established in approximately 1896. Junction was privately owned, but the City recently took over ownership and maintenance. Green Acres' memorials were limited to flush markers, and no space was allocated for cremation burials or a columbarium. Signage was limited. Prior to City management, Junction was overgrown and in disrepair. Recommendations for both include updated signage following City design guidelines and expanded burial options. We also recommended a monument stabilization and restoration program at Junction. Not only are leaning monuments unsightly, they are a huge safety concern.



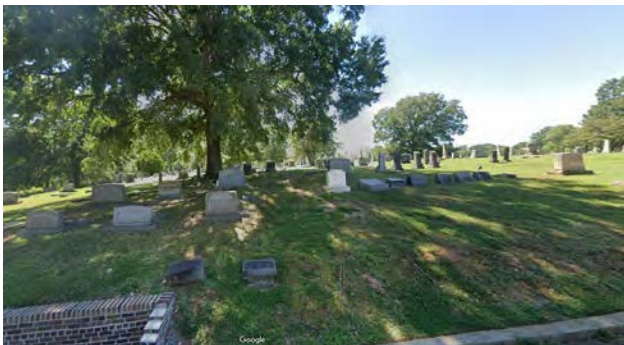
Junction Cemetery



Green Acres Cemetery

The third cemetery is Willow Valley, the Town's historic cemetery. Similar high level recommendations were also made for Willow Valley,

Monument stabilization and restoration, improved signage, a columbarium near the main entrance.



Willow Valley Historic Cemetery

slope of the section, facilitating access for visitors. Cemetery equipment, seasonal high ground water and shallow bedrock were also taken into consideration in the section design.

Services Provided:

- High Level Master Plan
- Section Design (Concept through Construction Documents)

HISTORIC WOODLAWN CEMETERY, TOLEDO, OH

Contact: Krista Werner

Associate Director
Historic Woodlawn Cemetery
1502 Central Ave
Toledo, OH 43606

When developed in the late 1800's, in the style of the rural cemetery, Woodlawn was located at the perimeter of the City and serviced by street car. Today, the 160+ acre cemetery is completely surround by the City and dealing with a common perception of historic cemeteries, "I thought you were full."

Services Provided:

- 2011 Comprehensive Master Plan
- 2022 Master Plan Update
- Section Design (Concept through Construction of Several Sections)
- Stormwater Master Plan
- Maintenance Area Relocation
- North Entry Design
- Bowen Ditch Restoration Vision and Conceptual Design



Historic Woodlawn Master Plan

WARRENSVILLE WEST HISTORIC CEMETERY, SHAKER HEIGHTS, OH

Contact: Kara Hamley O'Donnell, AICP
Principal Planner, Planning Department
City of Shaker Heights
3400 Lee Road
Shaker Heights, OH 44120
P: 216-491-1436
www.shakeronline.com

Warrensville-West-Cemetery

Warrensville West Cemetery in Shaker Heights, Ohio, is a local historic landmark. The cemetery, established in the early 1800's, and located in the center of the commercial district, is the second oldest cemetery in Cuyahoga County and is approximately one acre in size. It. The first burial occurred in 1811, and is the final resting place of Pioneer families, Manx settlers, veterans of five wars and the founders of Warrensville Township. Shakers were also buried in the cemetery. The cemetery is no longer active, with the last burial having occurred in 1955.



Warrensville West Meadow Restoration, Late Summer

We led the Historic Preservation Master Plan for Warrensville West Cemetery while documenting existing conditions and creating a framework plan for preservation and enhancement. Goals were to document, preserve, protect and enhance the City's historic resources, while creating visibility and encouraging new use. Amazingly, many locals did not even know that the cemetery exists, due to its heavy, opaque hedges.

Services Provided:

- Ground-penetrating radar (which identified the probable resting place of the relocated Shaker burials)

- Survey and documentation of existing conditions through GPR, photography and inventory of monuments
- Recommendations and prioritization for critical
- Conceptual landscape plan
- Branding opportunities
- Maintenance plan.



Volunteers cleaning and resetting a monument



Warrensville West Meadow Restoration, First Snow

In addition to stakeholder meetings, we conducted two in-person workshops for the DPW and

interested residents and volunteers. During the daylong volunteer workshop we repaired, cleaned and/or reset 16 historic monuments!

In April 2022, the City began to establish a meadow in the majority of the cemetery, while creating mown paths throughout. Maintenance is now reduced to periodic mowing of the paths and once a year mowing of the meadow areas. Monuments are protected, as the city maintenance staff has been trained and rarely has need to be close to the monuments. Invasive trees and shrubs will be removed, and native wildflowers are reappearing.

LAKE FOREST (MUNICIPAL) CEMETERY, GRAND HAVEN, MI



Lake Forest Scattering Garden and Memorial Walk

We designed the new section for the City cemetery which was nearing capacity. The new 8 acre section is located adjacent to the historic cemetery and atop a sand dune and surrounded by mature woodlands and steep slopes. Goals of the development included:

- Expansion of the types and quantity of burial inventory and memorialization
- Preservation and enhancement of the fragile, natural resources of the sand dune environment and
- Creation of a beautiful, usable cemetery for City residents.



Lake Forest Master Plan

Prior to the final master plan presentation, area residents were afraid that they would lose access to their beautiful park and open space. The master plan assured residents that access would be preserved, and that environmentally sensitive solutions were proposed. Solutions included niche walls of indigenous stone; an urn garden landscaped with woodland bulbs and native shrubs; and a woodland scattering garden and cenotaph. A network of footpaths, lookouts and interpretive sites were also identified for the benefit of residents and visitors. The cemetery loop road was fit between existing, mature trees. Native dune grasses were planted to stabilize, sandy “blow-out” areas. Traditional lawn crypts and monumented full body burials completed the design.

OUR LADY OF THE HOLY ROSARY, CATHOLIC CEMETERY, CENTRAL FLORIDA

Contact: David Branson

Ecclesiastical Properties Secretariat
Director of Cemeteries, Diocese of Orlando
50 East Robinson St.
Orlando, FL 32801
P 407.246.4919

The Orlando Diocese is developing a brand new Catholic cemetery in Sumter County Florida. The new cemetery will service Catholics and families of all faiths that reside in central Florida. The 60 acre cemetery will provide a mix of burial types, a new office and indoor columbarium, all focused on a lake in the center of the cemetery.

The site plan is inspired by the Catholic rosary, and features artwork of Mary. The cemetery will be very pedestrian scale, and encourage visitors to enjoy the walking trails and boardwalks. Golf carts are easily accommodated by the new site plan. A significant part of the property lies within two FEMA 100 year flood zones, and is not available for burial. We are required to manage the stormwater for the two watersheds, including off-site properties. The team developed an approach to strategically manipulate the flood zones, thus maximizing burial opportunities.

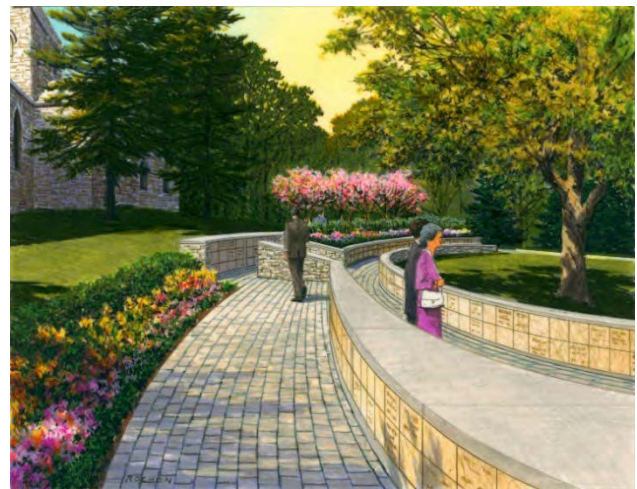
We are working closely with the architects and local engineers to develop a comprehensive design that will serve families for years to come.

SAINT HUGO OF THE HILLS COLUMBARIUM, BLOOMFIELD, MI

St. Hugo's Catholic Church parishioners desired a columbarium garden on the grounds of their parish church. This was possible in the Detroit Archdiocese since the historic chapel on the church property already had crypts in it.



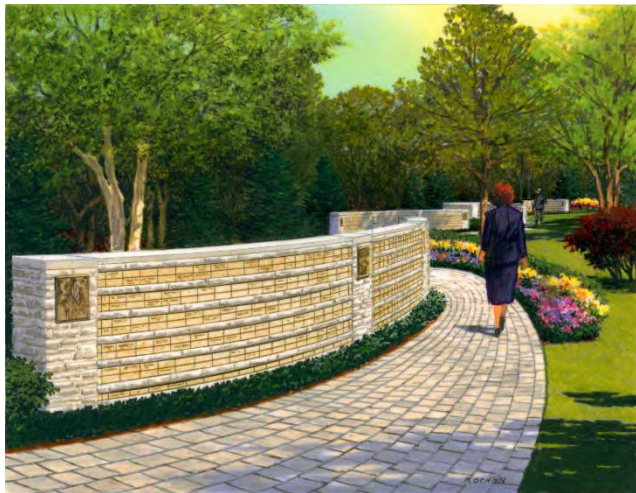
Cemetery Two, Schematic Design



St. Hugo Columbarium Garden

The columbarium was designed and built into the gentle slope in the foreground of the chapel. Sales for the niches were very successful.

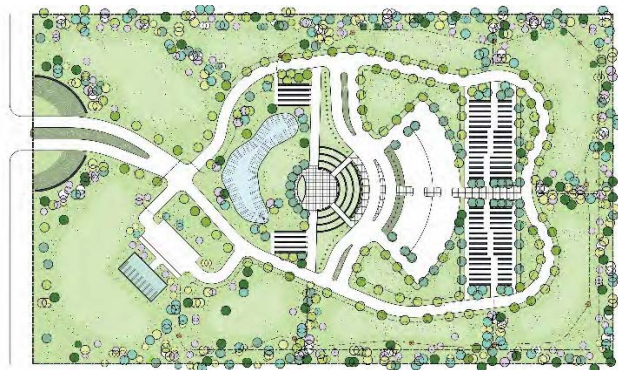
Phase II of the project was the Stations of the Cross and adjacent cenotaph walls.



St. Hugo Stations of the Cross and Cenotaph

CONFIDENTIAL CLIENT, NEW FIRST RESPONDERS' CEMETERY, FLORIDA

This twenty acre cemetery in Florida is planned to honor first responders, and provides a visitor center and museum, amphitheater for large events and memorial ceremonies, a flag plaza, traditional lawn burial and a series of columbaria. Walking paths and native plants complete the setting.



Cemetery Master Plan

GLEN EDEN MEMORIAL PARK ESTATE LOTS, LIVONIA, MI

Estate lots, or premium lots, are highly desired by some families wishing for a larger, special placed to be interred together forever. At Glen Eden, the estate lots range in size from two to eight burials.

The lots are each highlighted by a family obelisk where there is space for a family initial, and low boxwood hedges, and taller boxwood in each corner. Traditional monuments, flush markers and

benches are also welcome in the estate lots. The lots were first offered for sale in the winter of 2021.



Glen Eden Estate Lots

(Firm experience continued on the next page)

Cemetery Experience			Religious	Municipal & State	Historic	New	Columbarium/ Cremation	Private/ Family	Master Plan	Section Design	Natural ("green") Burial
Archdiocese of Los Angeles	CA										
Calvary		Los Angeles	x						x		
Holy Cross Catholic Cemetery and Mortuary		Culver City	x						x		
All Souls Cemetery and Mortuary		Long Beach	x						x		
Queen of Heaven Cemetery and Mortuary		Rowland Heights	x						x		
Santa Clara Cemetery and Mortuary		Oxnard	x						x		
San Fernando Cemetery and Mortuary		Mission Hills	x						x		
Archdiocese of Detroit	MI										
Holy Sepulchre Cemetery		Southfield	x						x		
Holy Cross Cemetery		Detroit	x						x		
Our Lady of Hope Cemetery		Brownstown Township	x						x	x	
Archdiocese of Omaha	NE										
St. Mary Magdalene		Omaha	x						x		
Resurrection		Omaha	x			x			x		
Bedford Township Cemetery	MI	Bedford		x		x			x		
Beth El Memorial Park	MI	Livonia	x						x		
Beth Tefilath Moses Cemetery	MI	Mount Clemens	x						x		
Carefree Municipal Cemetery	AZ	Carefree		x		x			x		
Cedar Hill Cemetery	NY	Newburgh							x		
Diocese of Orlando	FL										
Our Lady of the Holy Rosary		Sumter County	x			x	x		x	x	
Diocese of Sacramento	CA	Sacramento									
Calvary Catholic Cemetery and Funeral Center		Citrus Heights							x		
St. Mary Catholic Cemetery and Funeral Center									x		
Elmwood Cemetery	MI	Detroit			x				x	x	
Elmwood Cemetery West	MI	Superior Township				x			x		



Cemetery Experience			Religious	Municipal & State	Historic	New	Columbarium/ Cremation	Private/ Family	Master Plan	Section Design	Natural ("green") Burial
Fairview Cemetery	NE	Lincoln							x	x	
Family Cemetery	FL	(confidential)				x		x	x		
First Responders	FL	(confidential)		x		x	x		x		
Forest Cemetery	OH	Toledo, City of		x	x				x		
Forest Hill Cemetery	MI	Ann Arbor			x			x			
Glen Eden Cemetery	MI	Livonia	x						x	x	
Glen Eden Cemetery East	MI	Macomb Township	x								
Glen Eden Cemetery Saint Clair	MI	St. Clair Township	x			x			x	x	
Glenwood Cemetery	MI	Flint						x	x		
Glenwood Cemetery	NC	Mooreville, Town of		x					x		
Green Acres Cemetery	NC	Mooreville, Town of		x	x				x		x
Greenwood Cemetery	MI	Birmingham		x	x						
Highland Cemetery	OH	Miamisburg						x	x	x	
LA Griffin Funeral Home	MI	Canton Township									
Lake View Cemetery	NY	Canandaigua				x		x	x		
Lake View Cemetery	OH	Cleveland			x			x		x	
Lake Forest Cemetery	MI	Grand Haven, City of		x					x		
Lakewood Park Cemetery	OH	Rocky River						x	x		
Mount Elliott Cemetery Association	MI										
Resurrection Cemetery; Section 51 Design		Clinton Township	x							x	
Resurrection Cem.; Mausoleum Complex		Clinton Township	x				x			x	
Guardian Angel; Cremation Garden		Rochester	x				x			x	
Mount Calvary Cemetery	VA	Richmond	x				x		x	x	x
Muslim Community Association	MI	Ann Arbor	x			x			x		
Norfolk Municipal Cemeteries	VA	Norfolk		x	x				x		
Parkview Memorial Cemetery	MI	Livonia						x		x	
Pinewood Memorial Park	NC	Greenville						x	x		
Resurrection Catholic Cemetery	NY	Staten Island	x						x		



Cemetery Experience			Religious	Municipal & State	Historic	New	Columbarium/ Cremation	Private/ Family	Master Plan	Section Design	Natural ("green") Burial
---------------------	--	--	-----------	-------------------	----------	-----	---------------------------	--------------------	-------------	----------------	-----------------------------

Saint Hugo of the Hills Catholic Columbarium	MI	Bloomfield Hills	x			x	x		x		
Saint Michael's Cemetery	NY	East Elmhurst, Queens	x						x		
South Hill Cemetery	MI	South Lyon				x			x		
Spring Grove Cemetery	OH	Cincinnati			x				x	x	
Spring Grove Funeral Home	OH	Cincinnati				x					
Summit Cemetery	MI	Williamston Township		x						x	x
Veterans' Cemetery Concept	MI	Confidential		x		x			x		
Warrensville West Cemetery	OH	Shaker Heights		x	x						
West Laurel Hill Cemetery	PA	Bala Cynwyd			x						
Willow Valley	NC	Mooreville, Town of		x	x						
Woodland Cemetery	OH	Dayton			x					x	
Woodlawn Cemetery	OH	Toledo			x			x	x	x	
Wyuka Cemetery	NE	Lincoln							x		



**STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES
BETWEEN LANDSCAPE ARCHITECT AND CLIENT**

Preliminary Provisions

Date

This agreement is made as of _____, 2024, between the Client and the Landscape Architect for the Landscape Architectural Services as provided herein.

Client

Name: _____

Address/City/State/Zip: _____

Phone/Email: _____

Relationship to Project Owner: _____

Owner

The Client acknowledges that it is authorized to enter into this Agreement.

Name: _____

Address/City/State/Zip: _____

(If different from Client address above)

Entity – Select One

Corporation Limited Liability Company Municipality Government Individual/Married Couple

Landscape Architect

Name: WC Fry Design, LLC _____

Address/City/State/Zip: 5266 Church Road; Ann Arbor, MI 48105 _____

Phone/Email: 734-790-0791; wfry@wcfrydesign.com _____

Project

(General description of Project: name, purpose, baseline information)



STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES BETWEEN LANDSCAPE ARCHITECT AND CLIENT

Scope of Services

The Scope of Services to be provided by the Landscape Architect under this agreement and the supplemental Services which may be provided when requested in writing by the Client are Described in Exhibit "A."

Compensation

Compensation for Landscape Architectural Services performed under this Agreement shall be the Stipulated Sum of Refer to section VII. Of the proposal. plus Reimbursable Expenses as defined in Article 4 and is subject to the provisions of this Agreement. Supplemental Services, when requested in writing by the Client, shall be compensated on the basis of a negotiated fee provided in an amendment to the agreement.

Schedule of Services

The schedule for the performance of the Landscape Architectural Services under this Agreement is provided in the Proposal, and is subject to the provisions of this Agreement.

Article 1

Landscape Architectural Services

1.1. Standard of Care

The Landscape Architectural Services shall be performed with care and diligence in accordance with the professional standards applicable at the time and in the location of the Project and appropriate for a project of the nature and scope of this Project.

1.2 Coordination

The Landscape Architect shall coordinate the services of its consultants and shall cooperate with the Client's representatives and separate consultants in the best interests of the project.

1.3 Representations

The Landscape Architect represents that it and its consultants have and shall maintain throughout the performance of the Landscape Architectural Services under this Agreement the requisite licenses, registrations, and/or certifications required for the performance of these Services in the jurisdiction in which the Project is located.

1.4 Scope of Services

The Scope of Landscape Architectural Services to be provided under this Agreement is detailed in the Proposal.

1.5 Supplemental Services

Supplemental Services are beyond the basic Scope of Services, and when requested in writing by the Client, shall entitle the Landscape Architect to additional compensation (either on an hourly basis or on the basis of a negotiated sum) beyond the compensation stated in the Preliminary Provisions.

1.6 Approval of Services/Changes to Approved Services

The Landscape Architect shall proceed with a phase of design package of the Landscape Architectural Services only after receiving the Client's written approval of the Services and deliverables provided in the previous phase and written authorization to proceed with the next phase. Revisions to drawings or other documents shall constitute Supplemental Services when made necessary because of Client requested changes to previously approved drawings or other documents, or because of Client changes to previous Project budget parameters or Program requirements.

1.7 Opinions of Probable Construction Costs

Opinions of probable construction costs provided by the Landscape Architect are based on the Landscape Architect's familiarity with the landscape construction industry and are provided only to assist the Client's budget planning; such opinions shall not be constructed to provide a guarantee or warranty that the actual construction costs will be within the Project budget parameters at the time construction bids are solicited or construction contracts negotiated. Unless expressly

STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES BETWEEN LANDSCAPE ARCHITECT AND CLIENT

agreed in writing and signed by the parties, no fixed limit of construction costs is established as a condition of this Agreement by the furnishing of opinions of probable construction costs.

1.8 Certificates

The Client shall submit copies of proposed certificates or certifications, if any, to the Landscape Architect for review and approval at least 14 days prior to the date that the Client desires the Landscape Architect to execute them. The Client shall not request certifications which would require legal opinions or knowledge or services beyond the scope of the Agreement. All such certifications shall be limited to professional opinions rendered in accordance with generally accepted standards of professional practice.

1.9 Construction Safety

The presence of the Landscape Architect, its employees, or consultants at the Project site shall not be deemed as assumption by the Landscape Architect of any obligations, duties, or responsibilities for safety, including but not limited to construction means, methods, sequences, techniques or procedures necessary for performing, superintending, or coordinating the work of the Project in accordance with the Construction Documents or regulatory health or safety requirements, if any. The Landscape Architect, its employees, and consultants have no authority to exercise any control over any construction contractor, its employees, or subcontractors in connections with their work or health and safety programs and procedures.

Article 2

Client's Responsibilities

2.1 Program

The Client shall provide the detailed Project description and budget parameters designated in *Exhibit "A"* and attached hereto.

2.2 Information

- 2.2.1 The Client shall provide site surveys and legal information, including as applicable: written legal description of the site, a land survey by a professional land surveyor who is licensed or registered under the law of the jurisdiction in which the property is located, rights-of-way, easements, encroachments, zoning, covenants, and deed or other restrictions, if any.
- 2.2.2 The Client shall provide for the Landscape Architect's right to enter from time to time, property owned by the Client or others so the Landscape Architect may perform the Landscape Architectural Services.
- 2.2.3 The Client shall be responsible for all legal, accounting, and insurance services the Client may require or deem necessary in the interest of the Project.

2.3 Independent Testing

The Client shall provide independent testing services when deemed necessary to determine site conditions such as soil and subsoil conditions, water, pollution and hazardous waste presence and characteristics.

2.4 Reliance

The Landscape Architect shall be entitled to rely on the accuracy and completeness of the information, test results, and work product provided by the Client and the Client's consultants. The Landscape Architect shall not be responsible for calculations, specifications, or designs based on erroneous, inaccurate, or incomplete information provided by the Client, provided that the Landscape Architect has acted in accordance with the standard of care described in section 1.1 above.

2.5 Client's Representative

STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES BETWEEN LANDSCAPE ARCHITECT AND CLIENT

The Client shall designate a representative with authority to act on the Client's behalf with regard to the Project. If for any reason Client's designated representative is replaced during the progress of the Project, the Landscape Architect shall have the right to renegotiate its compensation in response to the change.

2.6 Approvals

Client's decisions, approvals, reviews, and responses shall be communicated to the Landscape Architect in a timely manner so as not to delay the performance of the Landscape Architectural Services. Comments from the Client's Representative shall be a consolidation of all comments of interested user groups or entities to provide clear direction to the Landscape Architect and to avoid delays.

2.7 Notice of Nonconformance

If the Client observes or becomes aware of any errors or omissions or inconsistencies in any documents provided by the Landscape Architect or any fault or defect in the Project, the Client shall promptly give written notice thereof the Landscape Architect.

2.8 Project Permit and Review Fees

The Client shall pay all fees required to secure jurisdictional approvals for the project.

Article 3

Ownership of Documents

- 3.1 The Landscape Architect shall be deemed the author and owner of all deliverables provided to the Client, including but not limited to plans, drawings, specifications, Construction Documents, displays, graphic art, photographs, and other images and devices in any medium, including electronic data or files, which are developed, created, or derived pursuant to this Agreement by the Landscape Architect (collectively, the "Design Materials").
- 3.2 Subject to payment by the Client of all Compensation and Reimbursable Expenses owed to the Landscape Architect, the Landscape Architect grants to the Client an irrevocable, non-exclusive license to reproduce the Design Materials solely for the construction of the Project and for information and reference with respect to the use of the Project. Termination of this Agreement prior to the completion of the Project shall terminate this license; all Design Materials and copies thereof in the Client's possession or control shall be returned to the Landscape Architect within 21 days of the notice of termination.
- 3.3 The Client, to the fullest extent permitted by law, shall indemnify and hold harmless the Landscape Architect for costs, including legal fees and defense costs, liability or loss, which result from unauthorized modification of the Design Materials, in any, or the use of the Design Materials for any purpose other than the Project.
- 3.4 In the event this Agreement is terminated prior to the completion of the Project, the Landscape Architect shall have no liability to the Client or to anyone claiming through the Client for any claims, liabilities, or damages resulting from the use, misuse, or modification of the Design Materials without the Landscape Architect's approval, and the Client agrees to indemnify and defend the Landscape Architect against all such claims.

Article 4

Landscape Architect Compensation

- 4.1 Compensation for the Scope of Services described in section 1.4 of *Exhibit "B"* to be performed under this Agreement shall be as indicated in the Preliminary Provisions plus Reimbursable Expenses as defined below. Supplemental Services, described in section 1.5 of *Exhibit "B"* when requested in writing by the Client, shall be compensated on an hourly basis at the rates provided or on the basis of a negotiated fee provided in an amendment to this Agreement.



**STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES
BETWEEN LANDSCAPE ARCHITECT AND CLIENT**

4.2 Reimbursable Expenses are expenditures as made by the Landscape Architect, its employees, and consultants in the interest of the Project, plus an administrative fee of 10%. Air travel, rental cars, hotel and out of town meals will be invoiced at cost. Reimbursable Expenses include, but are not limited to the following:

- 4.2.1 travel expenses in connection with the Project; living expenses in connection with out-of-town travel;
- 4.2.2 costs of reproductions, faxes, postage and handling of documents, messenger and overnight delivery services;
- 4.2.3 if authorized in advance by the Client, overtime-related employee expenses;
- 4.2.4 costs of renderings, photographs, models, and mock-ups requested by the client;
- 4.2.5 expense of professional liability insurance dedicated exclusively to the Project, or additional insurance coverage or limits requested by the Client in excess of that normally carried by the Landscape Architect and its consultants;
- 4.2.6 costs of printing and delivering bid packages;
- 4.2.7 services of professional consultants which cannot be quantified at the time of contracting; and
- 4.2.8 other, similar direct Project related expenditures.

4.2 Payments

- 4.3.1 An initial payment of \$0 shall be made upon execution of this Agreement; this amount shall be credited to the Client's account at final payment. This shall be the minimum payment due under this agreement.
- 4.3.2 Monthly payments to the Landscape Architect shall be based on (1) the percentage of the Scope of Services completed, and shall include payments for (2) Supplemental Services performed, and (3) Reimbursable Expenses incurred.
- 4.3.3 If the Client disputes, in good faith, all or any portion of any statement from the Landscape Architect for Landscape Architectural Services or Reimbursable Expenses, the Client shall notify the Landscape Architect in writing within seven (7) days of receipt of the disputed statement, describing the nature of the dispute and including a reasonably detailed explanation of the reason for the dispute.
- 4.3.4 Payments are due and payable 15 days from the date of the Landscape Architect's invoice. Invoiced amounts unpaid 30 days after the invoice date shall be deemed overdue and shall accrue a 5% simple interest per month. Pursuant to section 7.2, herein, at the Landscape Architect's option, overdue payments may be grounds for suspension of services or termination of this Agreement.

**Article 5
Insurance, Limitation of Liability, Indemnification, Consequential Damages**

5.1 Insurance
The Landscape Architect shall secure and maintain insurance coverages as indicated as follows:

Coverage	Liability Limits
Professional Liability	\$1,000,000. Per claim/annual aggregate
Commercial General Liability	\$1,000,000 per occurrence (bodily injury including death and property damage)



**STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES
BETWEEN LANDSCAPE ARCHITECT AND CLIENT**

	\$2,000,000 aggregate
Comprehensive Automobile Liability	\$1,000,000 combined single limit for bodily injury and property damage
Workers Compensation	As required by applicable state statute

5.2 Limitation of Liability: In no event shall the Landscape Architect be liable to the Client for any special, indirect, incidental, or consequential damage or loss of any nature, including, without limitation, damage to property, loss of profits, business interruption, loss of savings, even if the Landscape Architect has been advised, or is otherwise aware of the possibility of such damage or loss. In recognition of the relative risks and benefits of the Project to both the Client and the Landscape Architect, the Client agrees to the fullest extent permitted by law, to limit the liability of the Landscape Architect for any and all claims, losses, breaches, damages or expenses arising out of this Agreement and/or the Landscape Architect's performance of services on the Project, from any and all causes, to \$50,000 or the fee realized by the Landscape Architect for the Project, whichever is lower.

5.3 Indemnification

5.3.1 Client and Landscape Architect each agree to indemnify and hold harmless the other, and their respective officers, employees, and representatives from and against liability for losses, damages, and expenses, including reasonable attorney's fees as are awarded according to applicable law, to the extent such losses, damages, or expenses are caused by the indemnifying party's negligent acts, errors, or omissions. In the event losses, damages, or expenses are caused by the joint or concurrent negligence of Client and Landscape Architect, they shall be borne by each part in proportion to its negligence.

5.3.2 Since it would be unfair for the Landscape Architect to be exposed to liability for its failure to perform a service that the Client has either refused to authorize or has instructed the Landscape Architect not to perform, the Client hereby waives all claims against the Landscape Architect and agrees to defend, indemnify and hold the Landscape Architect harmless from claims or liability for injury or loss allegedly arising from the Landscape Architect's failure to perform a service that the Client has either refused to authorize or has instructed the Landscape Architect not to perform.

5.4 Consequential Damages

The Landscape Architect and the Client waive consequential damages for claims, disputes, or other matters in question which arise out of or are related to this Agreement, including but not limited to consequential damages due to the termination of this Agreement by either party in accordance with the provisions of Article 7 hereof.

5.5 Client's Commercial General Liability Insurance

The Client agrees to name the Landscape Architect as an additional insured on its Commercial General Liability (CGL) insurance policy(ies), if any, applicable to the Project and to provide the Landscape Architect with a Certificate of Insurance evidencing compliance with this provision.

5.6 Hazardous Materials Waiver

Unless otherwise provided in the Agreement, the Landscape Architect and the Landscape Architect's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials in any form at the Project site, including, but not limited to asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic substances.

Article 6

Dispute Resolution

6.1 If a dispute arises out of or relates to this Agreement, the parties shall endeavor to resolve their differences first through direct discussions between the parties or their representatives who shall have authority to settle the dispute. If the dispute

STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES BETWEEN LANDSCAPE ARCHITECT AND CLIENT

has not been settled within 14 days of the initial discussions, the parties shall submit the dispute to mediation in the accordance with section 6.2.

6.2 If the dispute is not settled pursuant to section 6.1 before recourse to any other dispute resolution procedure the parties shall endeavor to settle the dispute by mediation under the current Construction Industry Mediation Rules of the American Arbitration Association. The location of the mediation shall be the location of the Project unless the parties agree otherwise. A request for mediation may be filed with the American Arbitration Association or any other mediation service acceptable to both parties. The parties agree to conclude the mediation within 60 calendar days of filing the request. Unless otherwise agreed, the cost of mediation shall be shared equally by the parties.

6.3 For any claim subject to, but not resolved by, mediation pursuant to Section 6.2, the method of binding dispute resolution shall be as follows:

(Check the appropriate line. If the parties do not select a method of binding dispute resolution below, or do not subsequently agree in writing to a binding dispute resolution method other than litigation, claims will be resolved in a court of competent jurisdiction.)

Arbitration pursuant to section 6.4 of this Agreement

Litigation in a court of competent jurisdiction

6.4 If the parties have selected arbitration in section 6.3, claims, disputes and other matters in question between the parties that are not resolved by mediation shall be decided by arbitration which, unless the parties mutually agree otherwise, shall be in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then in effect. All arbitration hearings shall be conducted at the location of the Project unless the parties agree otherwise. This agreement to arbitrate shall be specifically enforceable under the prevailing arbitration law. Notice of the demand for arbitration shall be filed in writing with the other party to the Agreement and with the American Arbitration Association. The demand shall be made within a reasonable time after the claim, dispute or other matter in question has arisen. In no event shall the demand for arbitration be made after the date when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statute of limitations. The award rendered by the arbitrator shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof.

6.5 Unless otherwise agreed in writing, the Landscape Architect agrees to continue to perform its services during any dispute resolution proceedings. If the Landscape Architect continues to perform, the Client shall continue to make payments in accordance with this Agreement for amounts not in dispute.

6.6 Appropriate provisions for consolidation shall be included in other contracts relating to the Project that all parties necessary to resolving a claim can be made parties to the same dispute resolution proceeding.

6.7 Nothing in these provisions shall limit rights or remedies not expressly waived under applicable lien laws.

Article 7

Suspension/Termination

7.1 This agreement may be terminated by either party on seven calendar (7) days' written notice should the other party fail substantially to perform in accordance with its terms through no fault of the party initiating the termination, provided the defaulting party has not cured or in good faith diligently commenced to cure the breach during the 7 calendar day notice period.

7.2 The Client's failure to make payments to the Landscape Architect in accordance with the provisions of this Agreement shall be deemed a substantial failure to perform and a cause for termination; however, in this circumstance the Landscape Architect, at its option, may elect to suspend its services on seven (7) calendar days' written notice to the Client. The Landscape Architect shall have no liability to the Client for any delays caused by a suspension under this provision.



STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES BETWEEN LANDSCAPE ARCHITECT AND CLIENT

- 7.3 If the Client suspends the Landscape Architect's services for any reason, the Landscape Architect shall be compensated for all Landscape Architectural Services performed to that date, and the Landscape Architect shall have no liability to the Client for any delays caused by the Client's decision to suspend the Services.
- 7.4 When suspended Services are resumed, the Landscape Architect shall be compensated for expenses incurred due to the interruption and resumption of the Landscape Architectural Services, and the Compensation and the Services remaining to be performed shall be equitably adjusted.
- 7.5 A suspension of Services by either party for more than thirty (30) calendar days may, at the Landscape Architect's option, be deemed grounds for termination of the Agreement.
- 7.6 If termination is not due to the fault of the Landscape Architect, the Client shall pay, in addition to Compensation and Reimbursable Expenses due at the time of the termination, all actual costs and expenses reasonably incurred by the Landscape Architect in connection with such termination. In addition, the Client shall comply and cooperate in accordance with the provisions of Article 3 Ownership of Documents.
- 7.7 The Client may terminate this Agreement for convenience and without cause with seven (7) calendar days written notice to the Landscape Architect providing, in addition to the Compensation, Reimbursable Expenses, and compliance with the Ownership of Documents provisions indicated in section 7.6, above, the Client pays to the Landscape Architect a amount representing the anticipated profit on the Scope of Services not performed under this Agreement because of the Client's decision to terminate for its convenience.

Article 8

Other Terms and Conditions

8.1 Force Majeure

Either party, as applicable, shall be relieved of its obligations hereunder in the event and to the extent that performance hereunder is delayed or prevented by any cause beyond its control and not caused by the party claiming relief hereunder, including, without limitation acts of God, public enemies, war, insurrection, acts or orders of governmental authorities, fire, flood, explosion, or the recovery from such cause ("Force Majeure"). The parties agree to make all reasonable efforts to mitigate the delays and damages of Force Majeure.

8.2 Notices

Notices required pursuant to this Agreement shall be sufficient if delivered personally or by registered or certified mail, return receipt requested, at the addresses indicated on the first page of this agreement.

8.3 Assignment

Neither party shall assign their interest in this Agreement without the express written consent of the other, except as to the assignment of proceeds.

8.4 Third Party Relationships

Nothing in this Agreement shall create a contractual relationship with, an obligation to, or a cause of action in favor of, any third party against either the Client or the Landscape Architect.

8.5 Severability

If any term or provision of this Agreement shall be found to be invalid or unenforceable, the remaining provision shall, to the fullest extent permitted by law, remain in full force and effect.

8.6 Captions

Captions of articles, sections, paragraphs, or subparagraphs of this Agreement are for convenience and reference only.



**STANDARD FORM CONTRACT FOR PROFESSIONAL SERVICES
BETWEEN LANDSCAPE ARCHITECT AND CLIENT**

8.7 Governing Law

This Agreement shall be governed by the law in effect at the Landscape Architect’s principal place of business.

8.8 Complete Agreement

This Agreement represents the entire understanding between the Client and the Landscape Architect and supersedes all prior negotiations, representations, or agreements, whether written or oral with respect to its subject matter. The person(s) signing this Agreement on behalf of the parties hereby individually warrant that they have full legal power to execute this Agreement on behalf of the respective parties and to bind and obligate the parties with respect to all provisions contained herein. This Agreement only may be amended in writing signed by both the Client and the Landscape Architect.

8.9 Limitations Period

As between the parties to the Agreement: as to all acts or failures to act by either party to the Agreement, any applicable statute of limitations shall commence to run and any alleged cause of action shall be deemed to have accrued in any and all events not later than the completion of Services under the Agreement.

Exhibits

The following Exhibits are incorporated in and made a part of this Agreement:

“A” Client’s Program

“B” Scope of Services and Supplemental Services

Landscape Architect

Signature: _____

Date: _____

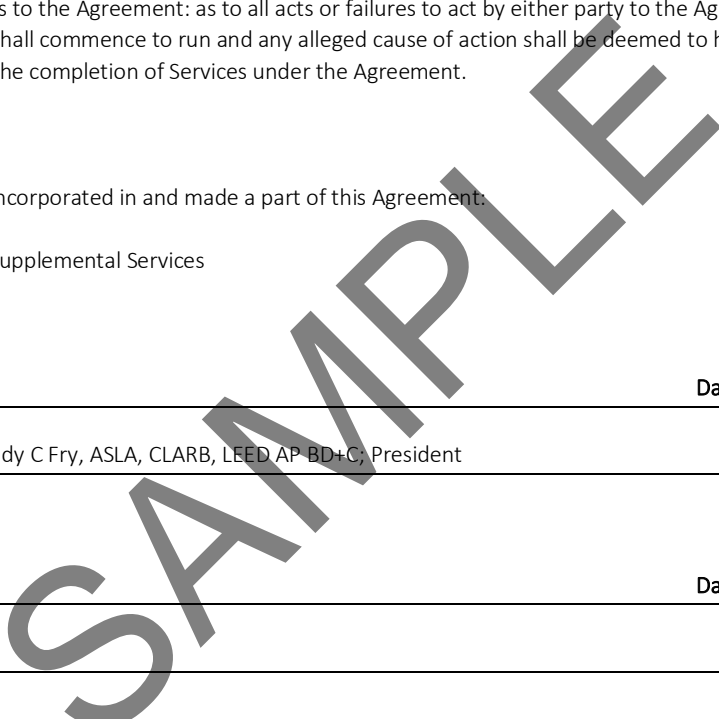
Printed Name & Title: Wendy C Fry, ASLA, CLARB, LEED AP BD+C, President

Client

Signature: _____

Date: _____

Printed Name & Title: _____



Green Burial Resources and Information

The Green Burial Committee in Meridian Township is an informal group of residents exploring green burial options available in the Township and surrounding communities. We have green burial interest from both Township and county residents. We are learning as we go and are accumulating information to encourage the adoption of green burial practices.

We have looked at Glendale Cemetery in Meridian Township and Evergreen Cemetery in Lansing as possible green burial locations. An existing cemetery is preferable to a new location because of the costs and legal restrictions for a new cemetery. A new cemetery would require an upfront maintenance trust of \$50,000 per current Michigan law.

[https://www.legislature.mi.gov/\(S\(m0iygrfbrzakiajv4kcscenv\)\)/documents/mcl/pdf/mcl-Act-251-of-1968.pdf](https://www.legislature.mi.gov/(S(m0iygrfbrzakiajv4kcscenv))/documents/mcl/pdf/mcl-Act-251-of-1968.pdf)

Glendale Cemetery in Meridian Township

<https://www.meridian.mi.us/community/resident-information/glendale-cemetery> , has a small section in the NW corner (Section 7) that might work for green burials. We also thought a columbarium wall along the east side of the cemetery would provide additional spaces while acting as a natural barrier between the cemetery and the adjacent neighborhood. However, the available space is very limited at Glendale Cemetery.

Evergreen Cemetery in Lansing, <https://www.lansingmi.gov/448/Evergreen-Cemetery> , has a large undeveloped section in the SW corner (Section G) that would work well as a green burial site. Section G is located at the rear of the cemetery, has adequate space and could be designed to fit with the natural landscape. UPDATE: Section G is not available. Section G has been opened to meet the needs of Muslim & Jewish burials. The entire section has been purchased or dedicated for purchase and requires vaults and headstones.

I compiled a list of the resources and articles we have found useful to explain and understand green burial practices. For a great overview of green burial practices, I highly recommend watching Gabriele Mayer's presentation on YouTube. The Green Burial Council website is an excellent source for all things green burial. For information regarding a local green burial project, Wanda Bloomquist is overseeing the planning and implementation of the green burial expansion at Summit Cemetery. Wendy Fry is an award winning landscape architect who specializes in green burial cemeteries.

1. League of Women Voters' Green Burial presentation with Gabriele Mayer:
<https://youtu.be/CtfO3197JeM>
2. Gabriele Mayer, Green Burial advocate and Death Doula, partnersinparting@gmail.com
3. Green Burial Council, <https://www.greenburialcouncil.org/> , available outreach tools & graphics <https://www.greenburialcouncil.org/outreach-tools.html>
4. Wanda Bloomquist, Williamstown Twp Supervisor & Cemetery Board Chair,
bloomquist@williamstowntownship.com

Summit Cemetery on Beeman Rd in Williamstown Township, MI 48895 is a historic cemetery. The front half of the cemetery uses traditional burial practices, embalmed or cremated remains. The undeveloped back section of the cemetery is now approved for Green Burial plans. I have attached the construction plans which include green burial graves, spaces for spreading cremated remains and a memorial wall.

https://drive.google.com/file/d/1Mez5TOIkAuFkhR_hKcb_G4imQSKNucYv/view?usp=drivesdk

*****Update*** Summit Cemetery is now selling grave sites.**

5. Linda Clegg, Cemetery Commissioner for Michigan, LARA-Cemetary@michigan.gov
6. Peter & Annika Quakenbush, West Michigan Burial Forest & Preserve, <https://www.miburial.com/>
7. Jared Harmon, Executive Director, Mid-Michigan Land Conservancy, <http://midmilandcons.org/>
8. Wendy Fry, Professional Landscape Architect, WC Fry Design:
 - a. <https://www.wcfrydesign.com/services/cemetery-design>
 - b. GREEN CEMETERIES: More communities are considering green burials as part of a trend in using cemeteries as multi-functional urban open spaces that are valuable to ecosystems and to passive recreation.
<https://news.jrn.msu.edu/2023/03/more-cemeteries-offering-green-burials-recreational-space/>
 - c. Green cemetery presentation at Meridian Township Green Dialogue Zoom, <https://youtu.be/EF5LcbuDgms>
9. Columbarium vs graves:
 - a. Columbarium designs; walls, vault/building, architectural, etc.
 - b. Cemetery space, cement vault, upkeep
10. Traditional vs Green burial options:
 - a. **Traditional burial:**
 - Cost \$6000+ funeral home
 - Death certificate
 - Transportation
 - Embalming fluids, possible leaching into groundwater if graves are not maintained
 - Casket
 - Cemetery costs; grave, headstone, cement vault, upkeep
 - Pesticide and herbicide use
 - Fossil fuels needed to produce all products, etc.
 - b. **Green burial:**
 - Death certificate
 - Cemetery costs; grave, biodegradable shroud or container, upkeep
 - No embalming fluid
 - Much fewer fossil fuels required
 - Biodegradable shroud or container
 - Reusable burial sites, about 30 years for decomposition
 - No pesticide or herbicide use
 - c. **Natural Organic Reduction (Human composting):**

- **Recompose**, <https://recompose.life/our-model/> Not yet available in MI.
- Legal in 7 states, 6 more states have introduced legislation to legalize
- Cost \$7000 plus transport if not in Washington
- Requires specialized facility/equipment
- Requires 8-12 weeks to compost in a stainless steel vessel
- Sequesters carbon in soil, usable compost for gardens, yards, etc.
- The sustained heat of composting destroys pathogens and parasites.
- ***There are three rare diseases that disqualify a body from undergoing human composting: Ebola, prion diseases such as Creutzfeldt-Jakob Disease, and active tuberculosis. Also, radiation seed implants must be removed 30 days prior to composting. (Per the Recompose website.)

d. **Body donations:**

- **MSU Body Donation**, <https://anatomy.msu.edu/body-donation>
- Transportation costs
- Donation can be refused
- Restrictions: Extensive burns, trauma, recent major surgery, obesity or emaciation, beginning stages of decomposition, and the presence, or suspected presence, of contagious disease including, but not limited to, hepatitis, AIDS, Creutzfeldt-Jakob Disease, or COVID-19. (Per the MSU website.)

e. **Traditional (Incineration cremation):**

- <https://www.cremationservicesonly.com/> or a local funeral home
- Transportation, permits, death certificate, urn
- Fossil fuels used in cremation process; sustained high heat for 3-4 hours
- Greenhouse gasses, mercury from dental fillings and other particles released during cremation

f. **Aquamation (liquid cremation):**

- **Cremation Association of North America**
<https://www.cremationassociation.org/page/alkalinehydrolysis>
- **Resomation**, <https://resomation.com/> Not yet available in MI.
- Legally approved in 27 states
- Requires specialized facility/equipment
- Process is complete in 3-16 hours depending on equipment
- Uses an alkali-based water solution to hasten decomposition of organic matter (alkaline hydrolysis) in a specialized container
- Remains become bone ash
- Fewer fossil fuel/carbon emissions used in process
- Sterile liquid returned to the water cycle via wastewater treatment plant

9. Green burial sites in Michigan:

- a. The Preserve at All Saints Cemetery, <https://www.mtelliott.com/the-preserve/>
- b. Clinton Grove Cemetery, <https://www.clintongrove.com/green-burials/>
- c. Ridgeview Memorial Gardens,
<https://ridgeviewmemorialgardens.com/green-burial>

I have included links to articles on green burials and cemeteries you might find helpful at the bottom of this letter. If you have any questions, please let me know.

Sincerely,

Kim Peters
kimzkyle2@gmail.com

Bridge Magazine article:

<https://www.bridgemi.com/quality-life/green-burials-ash-jewelry-are-thing-now-michigan-can-state-law-adjust>

Listen to: Green burials: How to combat climate change from the grave -

<https://one.npr.org/i/1064921800:1064921802>

The Guardian.com

https://www.theguardian.com/lifeandstyle/2019/jul/09/greener-way-to-go-eco-friendly-way-dispose-of-body-burial-cremation?CMP=Share_AndroidApp_Other

NYTimes: If You Want to Give Something Back to Nature, Give Your Body

If You Want to Give Something Back to Nature, Give Your Body

https://www.nytimes.com/interactive/2022/12/05/opinion/human-composting-new-york.html?unlocked_article_code=AAAAAAAAAAAAAAAAACEIPuonUyYiZ_tU1Gw5CRWySB4B99Frf37-Xnfs7n74LS-TDjZfyu0TRoOH_I_KfrZiYdR22TmEAc5GKrxpROB3yqUXGX1RfDSSg8nOnoUZcWJyqI_SvU3k_1I7MQ71_-mfhZDiyCUS6zu3IsVfbTPtRPSO2XA-JVo0qMRvcVuo3CEO1b6FRrAuogR2_2_4rB5I5RTsSNmLd77SzVUIIaJjRZQrc6wI2R-IZRTrZ-Naa4L8Gew1ZYknUGDI9uS1vrYMBZ65Eefr3PBUie8DhgL0OCmQOLlqhApA5R4i8hKxaXRi5VNO8M9f50FqJ4YV2

NYTimes: Wild and Wilde: At Celebrity Cemetery, Nature Takes on Starring Role

Wild and Wilde: At Celebrity Cemetery, Nature Takes on Starring Role

https://www.nytimes.com/2022/12/28/world/europe/paris-pere-lachaise-cemetery-.html?unlocked_article_code=AAAAAAAAAAAAAAAAACEIPuonUktbfqYhISIUZCybKWsljqlqLmOLI2LF7nnbKLTPQUTtYwqERCoOA8kbWaO9oat4-wzmBVZoHMKMqQLY66N5jCHFXalviplqYytNCKj8pqlm3UyQ8j8OXB7xlrHrmYmfibbohyOT67xilOn3gDPGIgyUhdwdvpsZ1ZBr9jyxzs6TAE-9329F92e5wRcwpAGddO1TZ-qXqGB58O96ZbhrD6QhQW-xRXDrbnND0-KtXOUwJSggAFcUjID56vNBM09oXPrL9LwojeKf9hLYXCW9qKus5Fr5fxYa0QfOyUAoBTECHKr0