

Eileen Gay - Designer, Fabricator, Project Manager: Mosaic Sculptural Proposal
CLEARWATER CONCHIOUSNESS



Clearwater Conchiousness might have come from somewhere nearby from the deep crystalline sea. Its grand Horse Conch form is set in spirals of varying shades of white and off-white and sporting spiral bands of gold from the from the top or oldest part of the shell and circling it down its massive shape. The polished opening of the shell reflects dreams of the deep blue and aqua colors of its Clearwater home.

The shell surface will be set in high fire glazed porcelain tile in a patterned, rough, and smooth mix representing the changes of life the shell has gone through on its long journey. The opening in the shell will be set using Transparent, aqua colored glass tile to represent the waters of Clearwater. All materials are rated to retain their vibrant colors for years to come.

Clearwater Conchiousness is approximately 11.5 feet tall, 4 feet wide and about 3 feet deep. At night, uplighting placed at the base of the blue glass groove and directed to light the aqua water colored glass, will leave the white shell of Clearwater Conchiousness to reflect the area's ambient light and colors. The images provided show a model of Clearwater Conchiousness placed in a mockup of the revised site.

Materials:

The armature for my sculptural mosaic forms is created using expanded polystyrene (EPS) material. The sculptural form is then wrapped in fiberglass mesh and coated with an acrylic cement material called Genesis DM made by Drivit. This application will be done in 2-3 successive coats to achieve a strong outer skin over the armature.

The steel infrastructure inside the sculptures will include necessary pick points and attachments, per engineered specs, for installation.

Once the outer shell has cured, I use latex modified thin-set mortar to adhere the mosaic to the forms. My mosaic materials will consist of high fire glazed porcelain tile and glass tesserae rated to weather freeze / thaw conditions which means that my mosaic installations will retain their rich color for years to come. To finish the mosaics, I use a urethane grout.

Many successful examples of my work using this technique are included in my portfolio for your viewing. All of the materials used in this type of construction have held up extremely well. Some of my installations have been successfully in place for more than 15 years. Technical data sheets on materials are available upon request.

Artist Background:

Each art installation offers new and exciting challenges I look forward to and thrive on as an artist. Every site is unique. Both in form and mosaic materials, I strive to design art that feels like it's always been a part of the site with a sense of human scale viewers can relate to in some way.

As a public artist since 2002, I have successfully created mosaic panel and sculptural installations sited both indoors and outside in a freeze thaw climate within budgets of up to \$167,000 while successfully working with other design team members. Architects, engineers, public agencies and stakeholders are all my teammates working towards the same goal - a successful public art installation.

Site work / installation: For final installation I will be working with a local contractor and look for recommendations or direct help from the City of Clearwater and the Clearwater Marina's builder.

Schedule for project: My fabrication schedule would aim to have fabrication and installation completed by November 30, 2026 as requested. If there are delays brought about by supply chain issues, I would work with the City of Clearwater and the Clearwater Marina to assure the best schedule possible.

This time estimate is subject to City of Clearwater and the Clearwater Marina's timely issuance of documents, payments, and approvals as needed at various stages of the project. Fabrication time starts at full execution of a contract by all required parties, artist's receipt of Notice to Proceed, and first payment plan and /or receipt by the artist.

Maintenance plan and recommendations: General maintenance is a wipe down of the surfaces with a mild soap and water to brighten and refresh the color. Hand wash the surfaces only. PRESSURE WASHING OR OTHER MECHANICAL WASHING IS NOT RECOMMENDED.









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MOSAIC MATERIALS EXAMPLES



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