

CSOS Review of Existing Conditions Annie C. Stewart Memorial Fountain

Brief Introductions
Overview of project scope
Work performed thus far



conservation of
sculpture &
objects studio, inc.

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CSOS Review of Existing Conditions

Overall Condition:

Fountain: very poor

Marble Sculpture: good



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CSOS Review of Existing Conditions

Distress Conditions Present:

Extensive Cracking

Spalls/Missing Material

Patches/Coatings/Added Material

Vegetation/Bio growth

Discoloration/Deposits

Corrosion of Internal Steel



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CSOS Review of Existing Conditions

Extensive Cracking



CSOS Review of Existing Conditions

Spalls/Missing Material



CSOS Review of Existing Conditions

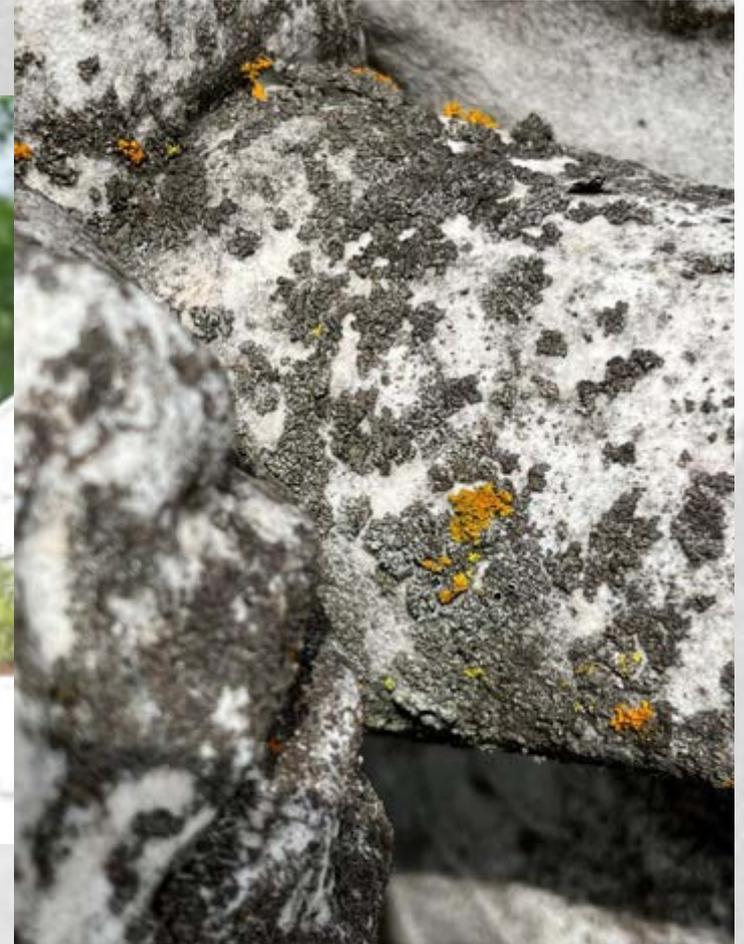
Patches/Coatings/Added Material



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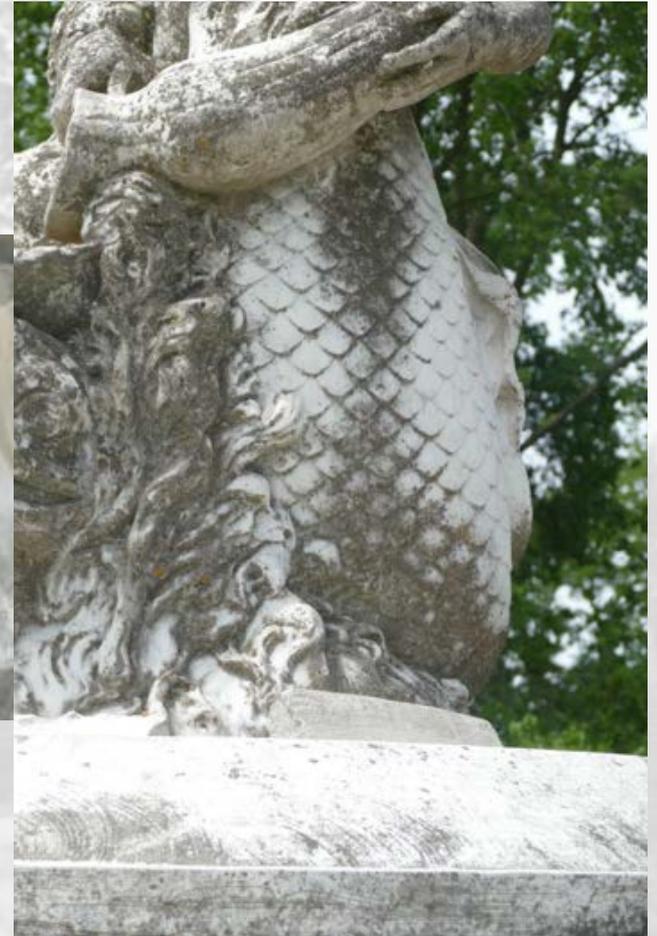
CSOS Review of Existing Conditions

Vegetation/bio growth



CSOS Review of Existing Conditions

Discoloration/Deposits

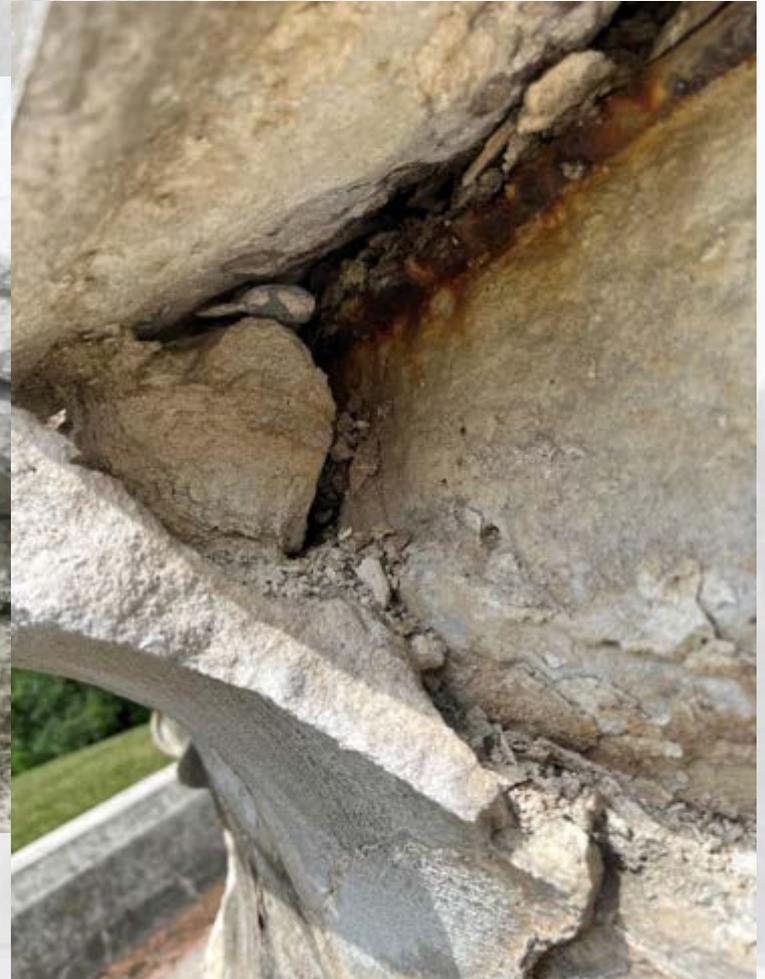


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Corrosion of Internal Steel



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CSOS Review of Existing Conditions

Ground Penetrating Radar of Perimeter

WJE

Jamie Morris
CSOS, Inc.
July 25, 2022
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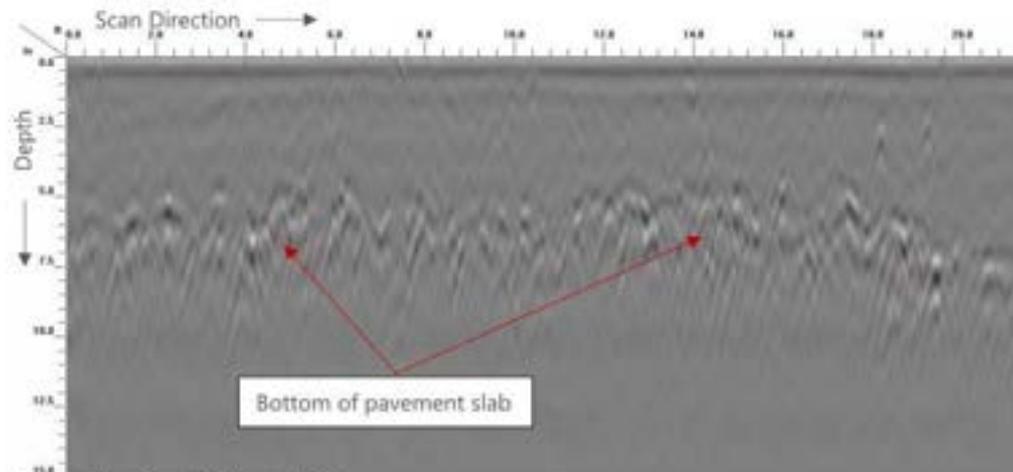


Figure 3. Portion of GPR scan #003

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CSOS Review of Existing Conditions

Matrix of Treatment Options

MINIMAL REPAIRS/IN PLACE Not, feasible, safety hazard	MINIMAL REPAIR/RELOCATE OUTDOORS Relocate marble, clean and install in alternate location on simple base	MINIMAL REPAIRS/RELOCATE KEY SCULPTURAL COMPONENTS INDOORS Relocate marble, clean and install in inside on simple base
MODERATE REPAIRS/IN PLACE Not feasible, still safety hazard	MODERATE REPAIR/RELOCATE OUTDOORS Relocate marble, clean, minimal recreations, install on new base mimicking the original (granite or limestone). No perimeter wall.	MODERATE REPAIRS/RELOCATE KEY SCULPTURAL COMPONENTS INDOORS Relocate marble, clean, minimal recreations, install inside on new simple base
THOROUGH REPAIRS/IN PLACE “Repair” not feasible, require total reconstruction.	THOROUGH REPAIR/RELOCATE OUTDOORS Above, with recreation of concrete perimeter wall.	THOROUGH REPAIRS/RELOCATE KEY SCULPTURAL COMPONENTS INDOORS Relocate marble, clean, minimal recreations, install inside on new base mimicking the original (granite or limestone). No perimeter wall.

CSOS Review of Existing Conditions

Matrix of Treatment Options

<p>MINIMAL REPAIRS/IN PLACE</p> <p>Not, feasible, safety hazard</p>	<p>MINIMAL REPAIR/RELOCATE OUTDOORS</p> <p>Estimated total: \$154-\$189K</p> <p>Estimated total including demolition of existing site \$204-\$244K</p>	<p>MINIMAL REPAIRS/RELOCATE KEY SCULPTURAL COMPONENTS INDOORS</p> <p>Estimated total: \$145-\$180K</p> <p>Estimated total including demolition of existing site \$195-\$235K</p>
<p>MODERATE REPAIRS/IN PLACE</p> <p>Not feasible, still safety hazard</p>	<p>MODERATE REPAIR/RELOCATE OUTDOORS</p> <p>Estimated total: \$257-\$293K</p> <p>Estimated total including demolition of existing site \$307-\$348K</p>	<p>MODERATE REPAIRS/RELOCATE KEY SCULPTURAL COMPONENTS INDOORS</p> <p>Estimated total: \$165-\$205K</p> <p>Estimated total including demolition of existing site \$215-\$260K</p>
<p>THOROUGH REPAIRS/IN PLACE</p> <p>“Repair” not feasible, require total reconstruction.</p> <p>Estimated total including demolition of existing site \$410-\$425K</p>	<p>THOROUGH REPAIR/RELOCATE OUTDOORS</p> <p>Estimated total: \$305-\$360K</p> <p>Estimated total including demolition of existing site \$355-\$415K</p>	<p>THOROUGH REPAIRS/RELOCATE KEY SCULPTURAL COMPONENTS INDOORS</p> <p>Estimated total: \$245-\$275K</p> <p>Estimated total including demolition of existing site \$295-\$360K</p>

CSOS Review of Existing Conditions

National Register Criteria

The Annie C. Stewart is not currently listed in the National Register of Historic Places.

Type of Significance

Criterion A: Event

Criterion B; Person

Criterion C: Design/Construction

Criterion D: Information Potential

The Annie C. Stewart is not currently listed as a local landmark nor is it within a local or national landmark district.

It is indicated in the 1998 local Vilas Park Mound Group, but as a modern feature not contributing to the historic district

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National Register Criteria

Criteria for Evaluation includes review of Integrity on the aspects of:

Location – Retained, however site has shifted around it

Design – Retained, however weakened by loss of tritons and lack of water use

Setting – Loss, fountain no longer sits at the entrance to the zoo

Materials – Loss, many added repair materials and coatings

Workmanship – Retained but weak. Many modifications reduce the work by the original artist

Feeling – Retained but weak, due to missing elements and function

Association – Retained, fountain still associated with Annie C. Stewart, interpretive signage could improve association

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Additional Options



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Questions and Discussion



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