

FOUNTAIN CONSERVATION - CUMMER MUSEUM - CHERUB FOUNTAIN



Before Treatment



After Treatment

<p>Client Cummer Museum of Art & Gardens</p> <p>Piece <i>Cherub Fountain</i></p> <p>Date</p> <p>Location Cummer Museum of Art & Gardens, English Garden</p> <p>Project Dates June 2017</p> <p>Materials cast lead, cast stone, mosaic tiles</p> <p>Services Provided Assessment, conservation treatment, plumbing and fountain repairs</p>	<p>Located in the center of the English Garden at Jacksonville's riverfront Cummer Museum, the Cherub Fountain consists of a concrete basin lined with mosaic panels and edged in tiles around the outer edge. A two-figure cast lead sculptural group graces the center of the pool. RLA was hired to remove extensive mineral deposits from the fountain and redress clogged spouts in the cherub sculpture.</p> <p>Thick mineral deposits obscured much of the mosaic and sculptural details. Some of the tiles were broken or missing, leaving areas of uneven exposed concrete below. The patina on the figures was uneven and streaked with both black and white accumulations. There were holes and cracks in the lead sculpture's heads and the seam between the figures. There were also numerous large cracks in the concrete basin, preventing water retention.</p> <p>Conservation treatment included cleaning, mechanically removing failing prior fills, filling cracks in the bowl with conservation grade materials, removing mineral deposits with Ibiz® Surface Technologies System using various grades of media, reducing dirt and fungal growths, and applying a protective coating to the lead sculptures. RLA collaborated with a waterproofing company to repair and seal all cracks in the concrete.</p>
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