

Project: Waterproofing of City fountain

Owner: City of Kelowna, British Columbia

System: Mono Ferro Pur, Polyflex 201, Chlorinated Rubber Paint

Surface: N/A

Completed: 2004

Location: British Columbia, Canada

The city of Kelowna has a beautiful water fountain that required constant waterproofing treatments. The steady maintenance costs were resulting in excessive spending without even correcting the actual problem and a solution was sought to deal with the issue for once and for all. The city contractors heard about the innovative waterproofing system offered by Polyval Coatings. They closely scrutinized the Polyflex 201 system and realized that this would be the solution to their problems. Once the city decided to use this system the contractors shut the fountain and simply power washed the surface before applying the product. Then, when the surface was clean and dry, the contractors applied the first coat. The seamless membrane was based on one coat of Mono Ferro Pur, a moisture cure polyurethane primer, followed by one coat of Polyflex 201 at 1.50 mm D.F.T. (60 mills). Finally, it was covered by a coat of chlorinated rubber paint to maintain the stability of the color. The fountain was ready to re-open the day after the contractors did the job. The people of Kelowna are enjoying the beautiful fountain and the contractors are thrilled with the system that they selected.

