



Avoid A Water Crisis.



Kiwanis Fairview Manor

CASE STUDY

If CuraFlo's epoxy pipe lining technology can solve Kiwanis Fairview Manor's extreme pipe restoration challenges, chances are excellent that it can solve yours, too.

For years, this 61-unit subsidized housing facility located near False Creek and the Olympic Village suffered from corrosion and fractures in areas throughout its 1970s-era copper piping system as the building's foundation continued to settle on unsteady land beneath it.

Given the extent of damage, repiping seemed to be the only option. But the copper component of the newly repiped system would eventually fail just like its predecessor, adding enormous cost and tenant discomfort to an already serious problem.



CuraFlo and Engineer Steve Bruskiwicz of MCW Consultants Ltd. proposed a unique solution: Break the existing copper piping system down into smaller sections using flexible connectors that isolated each section from the rest of the plumbing system, thus reducing overall system stress. Then each of the existing piping sections was lined with

CuraPoxy®, CuraFlo's proprietary epoxy, resulting in a resilient new plumbing system built inside the existing system.

"The CuraFlo solution represented a significant savings over repipe – and CuraFlo's warranty gave us confidence in a quality company that stands behind its work," recalled Robert McFarlane, Chairman of the Kiwanis Senior Housing Committee. "Steve had experience working with CuraFlo, and I got glowing recommendations from several references. Choosing CuraFlo proved to be a wise decision."

CuraFlo's proprietary epoxy lining process restores pipes from the inside by lining them with an odorless, tasteless and completely safe epoxy. This creates a seamless, sanitary and permanent protective barrier on the surface of the pipes.

Our process minimizes demolition of walls, ceilings, fixtures and landscaping, so there's not a lot of mess, and residents are not displaced during the process. The result: A system that prevents future leaks, protects against corrosion and yields cleaner, safer and healthier water.

Today, Kiwanis Fairview Manor's refurbished plumbing system remains leak-free and continues to serve residents well, even as the ground on which it sits continues to shift.

"CuraFlo was committed to ensuring our tenants' comfort throughout this process, and that made a huge difference for us," said McFarlane. "There's little doubt that we will call on them again should future needs arise at our other facilities."

For more information on how epoxy lining can solve your building's pipe problems, visit curaflo.com/bc or call 604.298.7278.