



DAMM Environmental

Scotland's Leading Drainage,
Environmental &
Civils Services Company

www.damm-24.com



At DAMM Environmental we are renowned for the high quality of our work in both the public and private sectors. We are an independent, family-owned firm dedicated to providing exceptional customer service via our professional expertise. You can rest assured our DAMM Environmental team are fully qualified, certified professionals. At DAMM we continually invest in the latest drainage and environmental equipment to ensure that we can provide comprehensive, full-service solutions for our customers' needs.



We work closely with housing developers, local authorities, and national construction firms to provide an unrivalled service to projects across the country. As a trusted civils contractor we have delivered earth moving, water management, groundworks, and much more to customers throughout Scotland and beyond. We cover the whole of the country, and provide invaluable behind-the-scenes industrial solutions that keep Scotland's environmental infrastructure running smoothly. From designing and installing internal and external drainage systems with the latest technology and intelligent design, to clearing choked sewers and blocked drains, view our DAMM case studies to see the range and reach of our invaluable services.

We also provide an extensive range of commercial construction services including site clearance, excavations, foundations and more. When combined with DAMM's extensive range of environmental solutions, it's clear we can provide a comprehensive Civils service to contractors across the country. Our Civils services include; Groundworks, Hard Landscaping, Surfacing, Utility Installation, Maintenance, and Construction.

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ABOUT US

DAMM Environmental has become the leading independent drainage and environmental company in Scotland

Today, DAMM Environmental employs over one hundred people and runs an ever-evolving, high tech fleet of over fifty vehicles. We are based at our company headquarters in Hillington, Glasgow.

We have been awarded an extensive number of repeat contracts from both local authorities and 'blue-chip' companies, which has led to steady growth – from a small family firm to a multi-million pound company, over the last two decades. Our DAMM roots are still very much focussed on the family values that started our business. Our professional, experienced team are renowned for their focus on customer care, staff development, and technological expertise.

TRANSPARENT & RELIABLE SERVICE

At DAMM Environmental, our focus is on ensuring that every aspect of customer communication is transparent, and our team is reliable, flexible and committed to delivering value. We understand that when we attend an emergency scene, what we are required to do may change minute-to-minute, so we approach all projects with that same degree of adaptability and constant customer communication.

CERTIFICATED & EXPERIENCED

We successfully dealt with some of the biggest chemical and waste spills in the UK. We have also provided solutions to drainage issues for the smallest of public buildings – it doesn't matter the scope or nature of the problem, the DAMM Environmental team have the right certifications, and decades of experience to tackle any environmental service.

TRAINED & RESPECTFUL STAFF

We worked with EU Skills, the National Association of Drainage Contractors (NADC), and Scottish Local Authorities to create the first accredited training academy for our industry in the UK. We are setting the standards for our industry and ensuring that all of our staff are trained to the highest level, and supported on each job by our leaders so that they learn from the experience that only hands-on work can provide.



INDUSTRY OVERVIEW

DAMM ENVIRONMENTAL HPWJ - HIGH PRESSURE WATER JETTING

High Pressure Water Jetting (HPWJ) is an economical and highly effective solution to many environmental and industrial problems. It is perhaps best known as an environmentally responsible cleaning choice that is perfect for a wide range of applications, allowing many maintenance operations to be completed without the need for hazardous chemicals. We have the right equipment, experience, and qualifications for any High Pressure Water Jetting (HPWJ) work.

GRAFFITI REMOVAL

DAMM Environmental can provide specialist graffiti removal solutions and anti-graffiti wall coatings to help you bring your building, public space or town centre back to looking as good as new again. Graffiti removal practices have evolved significantly over the last ten years, and our DAMM cleaning methods have evolved too. No matter what your floors and walls are made from, we can provide high pressure water and steam solutions that will protect your property whilst removing almost any stain, without the need for hazardous chemicals.

GUM REMOVAL

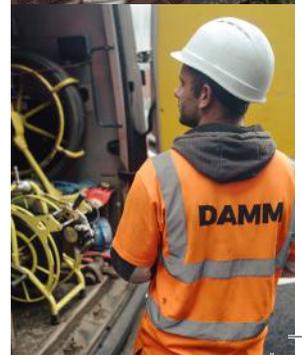
Recent Government action to reduce the amount of discarded chewing gum on UK streets is a welcome step forward, but it will sadly not help private and commercial properties. These unsightly lumps may be small, but they can cause an exceptionally negative impact on the aesthetics of your building, entrance, car park, walls, roads and pavements. DAMM Environmental can efficiently eliminate gum from almost any surface using high pressure water jetting units, and then remove the resulting water and debris with our vacuum tankers. Our methods protect the environment, removing contaminants without using any harsh chemicals.

DRAIN CLEANING

Efficient drainage is critical to any well-functioning property, and DAMM Environmental specialises in comprehensive drain cleaning services to keep your systems flowing freely. Whether it's a reactive call-out or a scheduled maintenance visit, our experienced operatives use high-pressure jetting and advanced diagnostic equipment to tackle everything from routine build-up to stubborn blockages. Our environmentally conscious methods ensure quick, clean results without the need for chemicals.

MONOBLOCK CLEANING

Over time, monoblock driveways and paving areas can become stained and discoloured due to the build-up of grime, algae, oil, and general wear. DAMM Environmental provides thorough, high-pressure monoblock cleaning services that lift dirt from the surface and restore the original finish, dramatically improving the look of a property or premises. Our water jetting methods are environmentally responsible, delivering excellent results without damaging the surface or surrounding areas.



CASE STUDY

Housing Association Works



Maryhill Housing is a charitable, community-based housing association operating in Maryhill and Ruchill in north west Glasgow. Here at DAMM Environmental we've been working with Maryhill Housing for a number of years now, providing their tenants with a wide range of environmental services whenever they need assistance.

Maryhill Housing's main role is to improve, build, manage and maintain homes. (In 2017 they celebrated their 40th anniversary, and they undertake a significant amount of regeneration activity to ensure Maryhill and Ruchill are great places to live.)

Maryhill Housing own over 3,100 homes including tenements, retirement housing and multi-storey apartments. Most properties are for rent, but they also develop some homes for shared equity. In addition to these services, they provide a factoring service for around 700 properties.

Here at DAMM Environmental we've worked both internally and externally in a wide range of MH's housing – from clearing blocked drains, which can involve pipeline camera surveys and excavation works, to utilising out Jet-Vac units to help unblock bin chutes and remove stagnant flood water. Our fleet of HPWJ units have pressures ranging from 1,500 psi up to an incredible 30,000 psi, providing the widest range of pressure and flows possible to tackle any job. Our Jet-Vac units also have powerful on-board vacuum systems which ensure that all debris and expelled water is safely collected and removed. This combination of High Pressure Water Jetting and powerful vacuum tankers makes for the perfect solution for sewer and pipeline cleaning and pipe descaling. High Pressure Water Jetting can also be used for a wide variety of cleaning applications including, graffiti and paint removal, carpark, footpath and entrance cleaning and general industrial cleaning.

DAMM developed the standardised safety qualifications for High Pressure Water Jetting work, and we guarantee that our operatives are trained to the highest standards, completing quality work whilst adhering to strict health and safety protocols. We have the right equipment, experience, and accreditation for any High Pressure Water Jetting (HPWJ) work. Get in touch today to find out more about our High Pressure Water Jetting & Vacuum fleet, and services.

Pictured below. We used a core drill to gain access to the plastic downpipe at the rear of this MH property. We then activated the HPWJ unit to jet upstream towards the roof and removed some debris from the line. When jetting towards the roof, we found that the bend at the gutter was leaking, and advised a plumber might be required to renew the bend at the gutter if the problem reoccurs. We then used denzol tape to seal the pipe after the job was completed.



CASE STUDY

Seawater Pipe Inlet Cleaning

A DAMM fine team headed round to Macrihanish in the Mull of Kintyre to clean and survey three seawater inlet pipes at MERL, the Marine Environmental Research Laboratory. The University of Stirling operate MERL, and MERL is the Institute of Aquaculture's marine site at Machrihanish near Campbeltown on the Kintyre peninsula. This versatile facility pumps and filters seawater 24 hours a day and hosts a wide range of academic and contract research, including pharmaceutical development for salmonid aquaculture to the Good Laboratory Practice (GLP) standard.

The three pipes in question at MERL needed to be thoroughly cleaned. Gravel, seawater debris and all manner of aquatic matter had built up in and around the pipes – that run from the lab right into the sea. The direction of the water flows from the sea to the lab. The pipes lead from the sea to tanks on the beach that are attached to pumps, and these pumps pump the water in (they're not discharge pipes.)

Before our DAMM team could commence their cleaning work, divers were required in this particular instance to cap the pipes. This was to try to minimise the amount of seawater coming in to the pipes, which would allow for a more straightforward cleaning operation. Our team used high pressure jetting via our recycling unit – jetting back into the pump wells to dispel the build-up of unwelcome sea related matter. Whilst the jetting was in full flow, our vacator unit was busy sucking out all of the excess water and subsequent debris.

Once the jetting had finished we attempted to CCTV survey the pipes – but because the gradient on the pipes runs back in towards the sea, our camera was being submerged into now murky water, which didn't allow for a clear inspection. We had to then instruct the divers to return into the sea. They then removed the caps from the ends of the pipes to allow fresh seawater to run through the pipes. Once this fresh seawater had run through the pipes for a time, we again instructed the divers to cap the pipes. We then had to pump down the well and re-survey the pipes. Because the seawater was now clean and clear we could clearly see via our camera, the condition of the pipes. At the end of this particular job we recommended that the University of Stirling adopt a tailored maintenance programme to keep the pipes in the best possible condition.



IN CONVERSATION WITH DAMM'S MANAGING DIRECTOR

Gerry Russell is the Managing Director of DAMM Environmental, the award-winning, Glasgow based, Drainage & Environmental Services company. Gerry is 60, and began DAMM back in 2004. DAMM are an independent, family-owned firm dedicated to providing exceptional customer service via their comprehensive range of 24/7 drainage, jetting and civil and environmental services.



"I originally worked in plant hire for drainage companies – and I used to supply companies with high pressure water jetting equipment. At work I looked at each individual supplier, maybe about a dozen in total - and thought 'Oh I like that idea, and that idea..' not really consciously thinking I'll go and do this myself. I just knew instinctively what I liked and what I could see working. Although I never really seriously considered going out on my own in the early days. Looking back though, this almost unconscious 'research' did set me on the path to being where I am today. From plant hire work I moved into the contracting business, and eventually an opportunity then arose to go out on my own.

Over the years the drainage industry has really, at times intensely, evolved. I've witnessed huge changes. From Health & Safety protocols and industry accreditations, to the technological advancements around the drainage equipment we use - we've come a long way from water pressures of 2000 psi = about 4 gallons a minute. Now we're up at 2000psi = 130 gallons a minute for major sewer cleaning. Only a few companies specialised in HPWJ systems back in the day.

People within the drainage industry have changed too, which is of course inevitable. Technology has transformed many jobs but cultural shifts are just as important. Companies have had to make a huge adjustment in the way we work over the past couple of years, with the rise of remote and hybrid working. And even before coronavirus, the world of work was going through some major changes, as employees pushed for better work-life balance, and employers saw the benefits of making the workplace an environment in which staff can thrive, be more engaged with the company's vision, and be more motivated and productive. I think it's become harder than ever to recruit and retain good staff within the drainage industry – which is one of the reasons at DAMM we helped to found the N.A.D.C (the National Association of Drainage Contractors) One of our aims was to bring fresh, new faces into the industry to both galvanise and cultivate an interest in the world of drainage and environmental services. By recruiting employees from a young age, mentoring them, and training them properly I felt there was more of a chance of encouraging employees to grow with DAMM and be a part of our long-term employment strategy. I wanted to help rid the industry of the 'white van man' and 'cowboy builders' stigmas.

Receiving our recent 'Contractor of the Year' award last year at the inaugural National Drainage Awards was a real professional highlight, and I think it's really important to the industry as a whole to be seen to be rewarding those individuals and companies going the extra mile. To be recognised by our NADC peers was a great moment! Competition is healthy!"

CUSTOMER TESTIMONIALS

"Highly recommend this company. Quick to respond and resolve our issue. Very polite, professional and knowledgeable. Great customer service."

Julie K Fisher

"DAMM have been assisting and undertaking Civils works at River Garden. This project involves multiple phases of civils works across multiple projects with residents living on-site, and public access to our social enterprise cafe. Across all aspects of this very challenging site DAMM have demonstrated a 'can-do' attitude and proven to be extremely responsive, helpful, collaborative and professional."

Roy Malcolm, G1 Architects

"This firm is the best - kind, courteous and efficient."

Robert Neeson

"DAMM Environmental have carried out full drainage cleaning works and civils for me over the last few years. It's been a great working relationship. They have great help desk and on-site team. Online reporting is clear and precise, and this really helps show clients clear reports and works carried out. Quick turnaround on quotes and works when required."

Edward McGeown, Regional Facilities Manager @ Workman LLP

"We had a drainage issue caused by works done. Sincere thanks to the DAMM team who were on site last night, to their credit they put a shift in to get the issue resolved. Genuine life savers. Please pass on my gratitude!"

Tony Woods

"Over the past year DAMM have carried out numerous jobs for the service - from drainage jobs and CCTV surveys to civils works - and I couldn't be more delighted with the outcome of the works. The knowledge, expertise and professionalism shown on each and every job is second to none, not to mention the continual focus on safety."

Barry Hollas @ Scottish Fire & Rescue Service



Contact DAMM Environmental

Our emergency response team is available 24 hours a day, 7 days a week to ensure that blocked drains, chemical spills and other environmental issues are dealt with quickly and effectively in order to ensure that businesses, roads, and transport links keep moving. The DAMM Environmental team is based in Hillington Industrial Estate, just West of Glasgow City centre on the M8 towards Glasgow Airport. Call us 24/7, 365 days a year, 0141 810 2460 #YourEmergencyisOurEveryday

Head Office
5 Seaforth Road North
Hillington Park
Glasgow
G52 4JQ

0141 810 2460

info@damm-24.com



📍 @damm_247 🌐 DAMM Environmental 📺 DAMM Environmental 📞 @DAMM247