## **Boise's Year-Round Drain Care Calendar**

Boise, Idaho experiences a diverse range of weather patterns throughout the year, which can significantly impact your home's drainage system. From scorching summers to frigid winters, your drains are constantly battling the elements. To keep your plumbing in tip-top shape, it's essential to have a proactive approach to drain maintenance. This calendar outlines seasonal tips and reminders to ensure your drains stay clear and functional all year long.

By Hyde Park Plumbing



#### **January: Preventing Frozen Pipes**

The first month of the year is often the coldest in Boise. Frozen pipes can be a serious problem, causing significant damage to your home. To prevent this, insulate exposed pipes and keep your thermostat set to at least 68 degrees Fahrenheit, even when you're away.

It's also crucial to regularly check your pipes for leaks and ensure proper ventilation in your crawl spaces and attics. These simple steps can significantly reduce the risk of frozen pipes and protect your plumbing system.

#### **February: Preventing Ice Buildup**

As temperatures dip below freezing, ice can form in your drainpipes and gutters, leading to blockages and potential damage. To prevent ice buildup, follow these steps:

- **Insulate exposed pipes.** Wrap pipes that run through unheated areas with insulation to prevent them from freezing. You can find insulation specifically designed for pipes at most hardware stores.
- **Check for leaks.** Small leaks can freeze and expand, causing damage to your pipes. Repair any leaks promptly to prevent them from becoming bigger problems.
- **Keep gutters clean.** Clear gutters of leaves, debris, and snow to ensure water drains properly and doesn't freeze. This will also prevent ice dams from forming on your roof.
- **Run water periodically.** Let a trickle of water run from your faucets during very cold weather. This will help keep the pipes warm and prevent freezing.
- Use a de-icer. If you notice ice buildup in your gutters or downspouts, use a de-icer to melt the ice. Be sure to choose a de-icer that is safe for your pipes and the environment.

#### **February: Preventing Ice Buildup**

As the winter chill tightens its grip, Boise residents face the constant threat of frozen pipes and clogged drains. February is a crucial month to focus on proactive measures to prevent ice buildup and ensure smooth water flow throughout your home.

One of the primary concerns in Boise during February is the potential for ice dams forming on rooftops. These dams, created when melting snow refreezes at the edge of the roof, can block water drainage, leading to leaks and water damage. To prevent ice dams, ensure your gutters are clear of debris and properly functioning. Regularly inspect your roof for any signs of ice buildup, and consider installing a roof de-icing system for additional protection.

Beyond the roof, focus on preventing ice buildup in your home's plumbing system. Insulate exposed pipes, especially those in unheated areas like crawl spaces or attics. If you have older plumbing, consider upgrading to PEX piping, known for its resilience against freezing temperatures. Lastly, allow faucets to drip slightly during extremely cold nights, helping to prevent pipe freezing. This proactive approach will ensure your plumbing remains protected and operational throughout the winter months.

#### March: Spring Thaw Maintenance

As the snow melts and temperatures rise, springtime brings a fresh start for your home, but it also brings a crucial time for drain maintenance. The spring thaw can lead to a surge in debris, leaves, and other organic matter flowing into your drains. This can lead to clogged gutters, downspouts, and even sewer lines.

One of the most important tasks in March is to clear any debris that may have accumulated in your gutters and downspouts over the winter. This debris can cause blockages, leading to water backing up into your home, causing damage and potential mold growth. You can clear your gutters manually by removing leaves and other debris with a trowel or scoop. Make sure to remove all debris from the downspouts as well. If your gutters are particularly clogged, you may need to use a specialized gutter cleaning tool to reach the hard-to-reach areas. After cleaning your gutters, inspect the downspouts to make sure they are clear and directed away from your foundation.

Another important aspect of spring thaw maintenance is checking for signs of leaks or damage to your plumbing system. During the winter, freezing temperatures can cause pipes to burst, leading to leaks and water damage. Inspect your plumbing system carefully for any signs of leaks or damage. Pay close attention to the areas where pipes are exposed to the elements, such as in attics, crawl spaces, and basements. If you notice any leaks or damage, contact a plumber immediately to repair the problem.

#### **April: Clearing Debris and Leaves**

As spring blooms in Boise, so do the trees, shedding leaves and debris that can clog your drains and gutters. A clean drain system is essential for proper water flow and preventing costly damage. This month, take the time to clear out these springtime obstructions.

- **Inspect your gutters:** Look for leaf buildup and other debris, and use a gutter cleaning tool or your hands to remove the blockage.
- **Clear drain covers and inlets:** Debris can collect in the covers and inlets of your storm drains, leading to slow drainage. Use a broom or a leaf blower to clear out the area, and remove any visible debris.
- **Check your downspouts:** Ensure that the downspouts are free of debris and are directing water away from your foundation. You may need to clean them out or extend them if they are too short.
- **Check for clogs:** If your drains are slow to drain, there may be a clog. You can use a drain snake or a plunger to try to clear the blockage. If the clog is persistent, you may need to call a plumber for professional assistance.

#### May: Inspecting Downspouts

As the weather warms and spring showers begin, it's crucial to inspect your downspouts for any damage or blockages. Downspouts play a vital role in diverting rainwater away from your home's foundation, preventing erosion and water damage. Over time, leaves, debris, and other materials can accumulate in downspouts, obstructing water flow and potentially causing backups.

- Check for cracks, holes, or rust in the downspout material.
- Ensure the downspout is securely attached to the gutter and extends at least 5 feet away from the foundation.
- Look for any signs of clogging or blockage, such as water overflowing from the gutter or pooling near the downspout.
- Inspect the downspout's connection to the drainage system, whether it's a drainpipe, a dry well, or a rain barrel.
- Clean out any debris or obstructions from the downspout using a brush or a garden hose with a nozzle.

By inspecting and cleaning your downspouts regularly, you can ensure they effectively divert rainwater and protect your home from potential water damage.

#### **June: Preventing Summertime Clogs**

Summer in Boise brings warm weather, outdoor activities, and unfortunately, increased drain clogs. The combination of increased use and warmer temperatures can lead to a buildup of organic matter in your drains, leading to slow drainage and unpleasant smells.

Prevent these summer clogs by taking preventative steps. The first step is to reduce the amount of food and other organic material going down your drains. This can be achieved by carefully disposing of food scraps, using drain strainers, and avoiding pouring grease or oil down the drain. Make sure to regularly clean out drain strainers to prevent buildup.

Another crucial preventive measure is to keep your outdoor drains clear. Regularly flush outdoor drains with a hose to remove debris and ensure proper water flow. This is especially important for drains connected to your downspouts and gutters. Clean downspouts can direct water away from your foundation and prevent basement flooding.

In addition to regular maintenance, consider using a natural drain cleaner once a month. Baking soda and vinegar, combined with hot water, can effectively break down grease and organic matter in your drains. This method is eco-friendly and safer for your pipes than harsh chemical cleaners.

## July: Maintaining Outdoor Drains

As temperatures rise in Boise, July brings a surge in outdoor water usage. Watering lawns and gardens, enjoying outdoor showers, and filling swimming pools all contribute to heavy water flow through your outdoor drains. This can lead to a buildup of debris and slow drainage, potentially causing flooding and damage.

To prevent these problems, July is the ideal time for a thorough inspection and maintenance of your outdoor drains. Start by clearing any visible debris, such as leaves, twigs, or dirt. Use a garden hose to flush out any remaining clogs. If your drains are particularly slow, you might need to use a drain snake to remove stubborn blockages. Inspect the drain covers and screens for signs of wear or damage and replace them if necessary.

Consider using a drain cleaner to prevent clogs and ensure smooth drainage. However, choose a cleaner specifically designed for outdoor drains and follow the manufacturer's instructions carefully. Regular maintenance of your outdoor drains will help prevent costly repairs and keep your yard looking its best.



#### August: Addressing Slow Drainage

As the summer heat intensifies, your drains may start to show signs of sluggishness. This is a common occurrence during the hot months, when increased water usage from sprinklers, washing cars, and outdoor activities can lead to drain clogs.

Here are some important steps to address slow drainage in August:

- Inspect your downspouts and gutters: Ensure they are clear of debris and channeling water away from your foundation. Clogged gutters and downspouts can contribute to water pooling around your home, increasing the chances of basement flooding and putting stress on your drainage system.
- **Check for root intrusion:** Tree roots are notorious for infiltrating sewer lines. If you suspect root intrusion, it's best to contact a professional plumber for a thorough inspection and remediation.
- Use a drain cleaner: While regular drain cleaning products can help, it's important to use them sparingly and according to the manufacturer's instructions. Excessive use of harsh chemicals can damage your pipes.
- **Consider a professional drain cleaning:** If your drains are consistently slow or experiencing frequent clogs, it may be time for a professional drain cleaning. Plumbers use specialized tools to remove clogs and debris efficiently.

#### **September: Preparing for Fall**

As the leaves change color and the air grows crisp, it's time to prepare your drains for the colder months ahead. September is the perfect time to address any potential issues before the winter weather arrives. Focus your attention on cleaning up debris and inspecting your gutters, particularly if you have large trees nearby. Fallen leaves can accumulate quickly, clogging gutters and downspouts, leading to water damage and overflow. Regular maintenance now can prevent major headaches later.

Along with gutter cleaning, inspect your downspouts for any cracks or blockages. Make sure water is flowing freely and directing away from your home's foundation. A clogged downspout can lead to water pooling near your home, increasing the risk of foundation damage and basement flooding.

Also, take a closer look at your exterior drains, especially those used for rainwater runoff. Ensure they are clear of any leaves, twigs, or other debris that could obstruct drainage.

#### **October: Clearing Gutters**

As the leaves start to change color and fall from the trees, it's crucial to clear your gutters of debris to prevent blockages and potential damage to your home. The weight of accumulated leaves and other debris can put strain on your gutters, leading to sagging, leaks, or even detachment.

Here are some essential steps to clear your gutters in October:

- Use a sturdy ladder to access the gutters safely and ensure you have a secure footing.
- Start by removing large debris, such as branches and twigs, by hand or with a garden trowel. Then, use a gutter scoop or a specialized gutter cleaning tool to remove smaller debris, such as leaves and pine needles.
- Inspect the downspouts for blockages and clear them using a garden hose or a plumber's snake. Ensure that the downspouts are properly connected to the drainage system and that water flows freely.
- Once you've cleaned the gutters, rinse them with a garden hose to remove any remaining debris and check for any damage or leaks.

#### **November: Winterizing Outdoor Drains**

As the temperature drops, it's crucial to prepare your outdoor drains for the cold weather ahead. Neglecting this step can lead to frozen pipes, water damage, and costly repairs. To prevent these issues, take the following steps to winterize your outdoor drains:

First, thoroughly clean the drains to remove any debris or leaves that could obstruct water flow. Use a garden hose to flush out the drains and remove any accumulated sediment. You can also consider using a drain snake to clear stubborn blockages.

Next, ensure that the drains are properly insulated. You can use foam pipe insulation or heat tape to wrap the pipes and prevent them from freezing. If the drains are exposed to extreme cold, you may also want to consider adding a layer of insulation around the drain openings.

Finally, before the first frost hits, disconnect and store any hoses attached to outdoor spigots. This will prevent water from freezing in the hose and potentially damaging the spigot.

#### **December: Preventing Frozen Pipes**

As winter's grip tightens and temperatures plummet, the threat of frozen pipes becomes a serious concern for Boise homeowners. Frozen pipes can lead to costly repairs, water damage, and even health hazards. By taking proactive measures in December, you can significantly reduce the risk of frozen pipes and ensure a warm and comfortable home throughout the winter months.

- **Insulate exposed pipes:** Exposed pipes in unheated areas like attics, crawl spaces, or garages are particularly vulnerable to freezing. Wrap these pipes with insulation materials like foam pipe insulation or heat tape to prevent heat loss and maintain a safe temperature.
- Maintain a consistent indoor temperature: Keeping your home's temperature above 68 degrees Fahrenheit is crucial for preventing frozen pipes. Even during the coldest nights, don't turn down the thermostat significantly. If you plan to be away for an extended period, consider setting the thermostat to at least 55 degrees Fahrenheit to minimize the risk of freezing.
- **Open cabinet doors:** Cabinets under sinks are often home to pipes that are susceptible to freezing. Leave these cabinet doors slightly ajar to allow warm air to circulate around the pipes, preventing them from getting too cold.
- Allow faucets to drip: A slow, steady drip from a faucet can help prevent freezing by keeping water moving through the pipes. This is particularly important for pipes located near exterior walls or in unheated areas.
- Identify and seal air leaks: Air leaks around windows, doors, and other openings can contribute to heat loss and increase the risk of frozen pipes. Seal these leaks with weatherstripping, caulk, or other insulation materials to improve your home's energy efficiency and protect your plumbing system.

By implementing these preventive measures, you can create a barrier against frozen pipes and enjoy peace of mind throughout the winter months. Remember, even if your pipes don't freeze completely, prolonged exposure to cold temperatures can damage your plumbing system and lead to costly repairs. Taking proactive steps in December will save you time, money, and headaches down the road.

# Conclusion: Consistent Drain Care for a Healthy Home

#### **Year-Round Maintenance**

By adopting a year-round drain care routine, you're not just preventing clogs and backups; you're proactively safeguarding your home's plumbing system. This preventative approach ensures optimal water flow, reducing the risk of expensive repairs and ensuring your home's comfort and functionality throughout the year.

#### **Benefits of Consistent Care**

The benefits of consistent drain care extend beyond just a clog-free system. You'll also experience fewer unpleasant odors, maintain a healthier indoor environment, and potentially increase the lifespan of your plumbing fixtures. By taking the time to care for your drains, you're investing in the long-term health and wellbeing of your home.

### **Contact Hyde Park Plumbing**

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