

AUTOMATIC SHUT-OFF VALVE SERVICES

Inspection | Installation | Repair | Replacement

An automatic shut-off valve is your **first line of defense** against catastrophic water damage. Whether you're protecting your home from unseen leaks, going away for vacation, or managing a rental property — Bayshore Plumbers ensures your system is smart, secure, and working when you need it most.

WHAT TO EXPECT WHEN OUR TECHNICIAN ARRIVES

When you book a service for an automatic shut-off valve, here's how our licensed technician will guide the process:

- 1. Initial Evaluation & Compatibility Check**
 - Inspect your main water line, pressure rating, and plumbing layout
 - Determine the best location for valve placement and sensor integration (if installing new)
 - Identify power source availability for smart units (battery or hardwired)
- 2. System Diagnostics (if existing valve is present)**
 - Test response time, connectivity, sensor accuracy, and manual shut-off functionality
 - Identify firmware or software issues for smart valve systems
- 3. Clear Options & Pricing**
 - We explain whether the issue can be repaired or if a replacement/upgrade is recommended
 - You'll receive an upfront estimate before any work begins
- 4. Installation or Repair**
 - For installs: we shut off water supply, install the valve on your main line, and connect any leak sensors or smart home integrations
 - For repairs: we replace malfunctioning components or recalibrate the unit
 - We perform full system tests before leaving
- 5. Next Steps (if needed)**
 - If plumbing infrastructure or remote monitoring needs updating, we'll provide recommendations for smart home integration or flood risk mitigation

Time Estimate:

- Basic installation or repair: **1–2 hours**
- Smart valve system with sensor network: **2–4 hours**

WHAT IS THIS SERVICE / FIXTURE FOR? WHY IS IT IMPORTANT?

An **automatic shut-off valve** is a safety device installed on your main water supply line. It detects unusual water flow or specific leak triggers and **automatically shuts off** the water supply — often before you even notice a leak.

How It Works:

- Can detect high-flow leaks (burst pipes) or slow drips (with optional sensors)
- Can be connected to Wi-Fi for **real-time alerts via smartphone**
- Some systems integrate with **Alexa, Google Home, Ring, or home security systems**

Why It's Essential:

- Prevents **major water damage** from pipe bursts, supply line leaks, or appliance malfunctions
- Reduces risk of **mold, floor warping, or ruined furniture**
- A must-have for **vacation homes, rental units, or older plumbing systems**
- May **lower your home insurance premium**

REPAIR OR REPLACE? YOUR OPTIONS

Based on the condition, brand, and age of your system, your technician may recommend:

- **Repair** – Recalibrate sensors, replace batteries, or fix connectivity issues
- **Spot Repair** – Fix electrical leads, reposition sensors, or reseal fittings
- **Full Replacement** – Remove old valve and install a new, code-compliant system
- **Upgrade** – Switch to a smart Wi-Fi-enabled system with leak sensors in key areas

COMPARE YOUR OPTIONS

Option	Pros	Cons	Budget	When Ideal	Time
Repair	Keeps costs low, extends life of existing unit	May be limited if unit is outdated	\$	Calibration issues, power or signal drops	1–1.5 hrs
Spot Repair	Quick fix for minor system parts or sensor tweaks	Doesn't update full protection or software	\$\$-\$	Detached sensors, water detection issues	1–2 hrs
Full Replace	New unit with fresh warranty and reliable performance	Higher upfront cost	\$\$\$–\$\$\$\$	Broken valve, unsupported older models, corrosion	1.5–3 hrs
Upgrade	Smart home integration, remote alerts, full coverage	May require additional power and Wi-Fi setup	\$\$\$	Remodels, rental homes, proactive leak prevention	2–4 hrs

HOMEOWNER TIPS & TRICKS

Protect your home even further with these helpful practices:

- **Download the App**
If your valve is smart-enabled, download the manufacturer's app and set up real-time alerts and remote shut-off access.
- **Check Batteries Quarterly**
For battery-powered sensors, replace batteries every 3–6 months or as recommended.
- **Simulate a Leak Once a Year**
Pour water near a sensor to ensure the valve reacts properly — like a fire drill, but for water.
- **Place Sensors in Key Areas**
Add leak sensors under your water heater, washing machine, and kitchen sink for early detection.
- **Know Where Your Manual Shut-Off Is**
In an emergency, knowing how to shut off your water manually adds extra protection.

Catch Leaks Before They Cause Chaos.

Protect your home, savings, and peace of mind with an automatic shut-off valve professionally installed by Bayshore Plumbers.

 **Call today or book online** to schedule your leak defense system install in the Mid-Peninsula Bay Area.

FREQUENTLY ASKED QUESTIONS (FAQ's):

1. What is an automatic shut-off valve and how does it protect my home?

An automatic shut-off valve is installed on your main water line and is designed to detect leaks or unusual water flow — then **automatically stop the water supply**. It's like having a security system for your plumbing, helping prevent costly water damage from burst pipes, broken hoses, or hidden drips.

2. Do I really need one if I already know where my manual shut-off valve is?

Knowing where your shut-off valve is helps, but leaks can happen when you're not home. An automatic shut-off valve works 24/7, even if you're on vacation or at work — giving you **real-time protection and alerts**, often before you'd notice a problem.

3. Can it work with smart home systems like Alexa or Google Home?

Yes! Many of today's smart shut-off valves integrate with Wi-Fi and **popular smart home systems**, including Alexa, Google Home, and Ring. You can even get phone alerts and remotely shut off your water from anywhere in the world.

4. How much does installation take, and will my water be off for long?

Most basic installations take about **1–2 hours**, while advanced systems with multiple leak sensors can take **up to 4 hours**. We minimize water shut-off time and always test everything before we leave — clean, professional, and efficient.

5. What if I already have one installed, but it's not working right?

We can inspect and **repair existing systems**, including recalibrating sensors, replacing batteries, fixing loose connections, or updating firmware. If your system is outdated or no longer supported, we'll recommend safe, modern alternatives.

6. Can it help with insurance or resale value?

Yes — some insurance providers offer **discounts for having automatic shut-off systems** installed. It also adds value to your home by reducing the risk of damage and showing future buyers that your plumbing is protected and up to date.