Fleetwood Winterizing Checklist

Reminders:

- The Winterizing process is recommended any time a condo is vacant over 14 days occurring between December 1st and March 15th. Note: Someone periodically "checking the unit" is not a substitute.
- 2. Winter (in November) conditioning of the outside (garden) faucets in the front and back of the condo is a requirement of ALL units, regardless of occupancy.

Caution:

The winterization processes are critical and must be done properly. Therefore, it must be done by one of the following:

- 1. A professional company, such as a plumbing contractor, who follows each of the below outlined steps.
- 2. A designated Fleetwood worker or contractor, at the owner's expense.
- 3. An individual (owner, friend, or neighbor) who understands the underlying concepts and methodology of the following steps, and is willing to methodically follow each of these steps.

Step	Detail	Completed
Beginning step	Turn off main water supply to the condo. This is a valve usually located near where the water supply enters the condo in the basement. Now start at the room with the highest (elevation) faucet in the condo.	
All Bathrooms	 Open and leave open all faucets (sinks, tub, shower, etc.). For faucet styles having a single handle mixer, place the handle in the center (warm) position. Once water has stopped running pour one (1) cup of non-toxic, RV antifreeze into all drains (sinks, tub, shower, etc.). The toilet shutoff valve (close to the toilet base) does not need to be shut off. Flush the toilet to empty the tank. Once the tank has drained, pour two (2) cups of non-toxic, RV antifreeze into the water which is remaining in the bowl. Leave doors under the sink open for heat circulation. 	
Kitchens	 Open all faucets. For faucet styles having a single handle mixer, place the handle in the center (warm) position. Once water has stopped running pour one (1) cup of non-toxic, RV antifreeze into all drains, including the dishwasher. Leave doors under the sink and the dishwasher door open for heat circulation. 	
Laundry Room	 Leave hot and cold faucets to washer open. (They will usually already be open.) Pour one (1) cup of non-toxic, RV antifreeze into washer tub. 	
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Wet bars (if any)	 Open all faucets. For faucet styles having a single handle mixer, place the handle in the center (warm) position. Once water has stopped running pour one (1) cup of non-toxic, RV antifreeze into all drains. Leave doors under the sink open for heat circulation. 	
Outside Faucets	 If vacating <u>after</u> November (when outside faucets must be disabled/shutdown) nothing extra will need to be done here. If vacating <u>before</u> November remove all attached accessories (hoses, splitters, timers, etc.) from the outside faucet bib. Open the outside faucet and leave it opened. 	
Inspection	All faucets should be checked for any dripping. If dripping is occurring then the main shutoff valve is in need of attention.	
Water heaters	Water heaters located in basements should be set to the lowest setting (sometimes labeled vacation mode). Water heaters not in basements should follow the specific manufacturer's recommendations for unattended mode. Set to 50-55 degree	
Thermostats	Set to 50-55 degrees.	
Windows	Make sure all windows are closed and latched.	
Doors	Leave all interior doors, including closets, open for heat circulation.	

Fleetwood Re-opening Checklist

Caution:

The re-opening process is critical and must be done properly. Therefore, it must be done by one of the following:

- 1. A professional company, such as a plumbing contractor, who follows each of the below outlined steps.
- 2. A designated Fleetwood worker or contractor, at the owner's expense.
- 3. An individual (owner, friend, or neighbor) who understands the underlying concepts and methodology of the following steps, and is willing to methodically follow each of these steps.

Re-opening is, generally, a two-person process. Total quiet is essential so the person at the main water valve can hear the person upstairs in the unit itself. Each person having a cell phone is another method that is effective. The reason for the need for quick communication is that you can usually hear leaks, before you see them.

Step	Detail	Completed
Beginning	Close all open faucets. This includes: all bathrooms (tubs,	
step	showers and sinks), kitchen, wet bars, etc.	
Open main	The person by the main water valve (usually in the basement)	
water valve	should fully open it to start water flowing into the condo's plumbing system.	
Listen	Both persons (basement and in the condo) should listen carefully for running water.	
	• Initially, there will be sounds as the system (pipes, toilet tanks, etc.) refills itself.	
	However, if there are sounds of flowing water hitting floors or	
	walls, the main water valve should immediately be closed.	
	Further, if sounds of flowing water remain after 4-5 minutes, the	
	main valve should be closed immediately. Any pooled water	
	should be vacuumed up with a wet-vac ASAP.	
Check	 Check under each sink, faucet, etc. for visual signs (or sounds) of flowing or dripping water. 	
Water	Set the temperature setting of the water heater up to the desired	
Heater	temperature.	
Thermostat	Set the heating/cooling system thermostat at the desired temperature.	
Outside	If it is not still winter the outside faucets can now be enabled.	
Faucet	Close (turn off) the outside bib faucet. • Open the associated shut	
	off valve. • Listen and look for running or dripping water.	

Fleetwood Outside Faucet Winterization

Caution:

Outside faucets are subject to freezing even when a condo is occupied. Therefore, in November all outside faucets that are protruding from a building wall must be disabled/shutdown. This does not apply to free standing, freeze-proof garden faucets that are not attached to the building. The designated steps below must be done by one of the following:

- 1. A professional company, such as a plumbing contractor, who follows each of the below outlined steps.
- 2. A designated Fleetwood worker or contractor, at the owner's expense.
- 3. An individual (owner, friend, or neighbor) who understands the underlying concepts and methodology of the following steps, and is willing to methodically follow each of these steps.

Step	Detail	Completed
Beginning	Locate and close all of the outside faucet shutoff valves. These	
step	are usually found in hard to reach locations in the ceilings of the	
	basements.	
Accessory	Remove all items attached to the outside faucet bibs (hoses,	
Removal	splitters, timers, etc.).	
Drain pipe	Open the outside faucet itself. This should allow for the interior	
	pipe to drain.	
Leave	During shutdown leave the outside fauset open	
Faucet Open	During shutdown leave the outside faucet open.	
Inspection	After 10 minutes there should be no more dripping from the	
	faucet. If there is, the shutoff valve is in need of attention.	
Outside	- 1	
Faucet	There is no need for insulation covers on the outside faucets.	
Covers		

NOTE: When winterizing the outside faucets separate from doing the whole condo (in November) the water in the piping between the shutoff valve and the outside spigot may not completely drain. To ensure complete drainage an opening to let in air near the shutoff valve will need to be done. This differs on various valves. The shutoff valve itself may have such a relief function. If you have questions, contact the Fleetwood building chairman.