



Install a Low-Flow Faucet Aerator

Island Grantee Job Aid

Aligns With Standard Work Specification 7.0201.1

BEFORE



Faucets without aerators produce excess flow and old aerators can impinge flow or cause leakage.



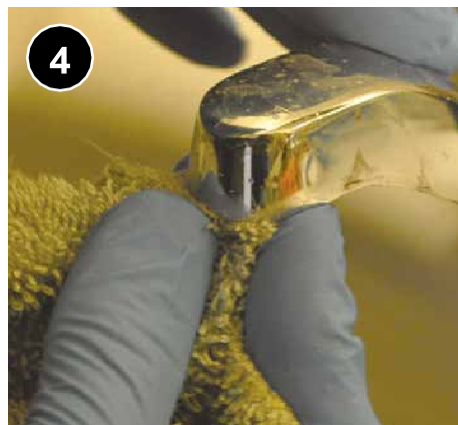
1
Verify current plumbing infrastructure is sufficient to support the installation(s) and water is free of visible debris that may clog the equipment. [7.0201.1a](#).



2
Using adjustable wrench or aerator wrench, gently remove old aerator, taking care not to damage faucet.



3
Once loose, continue removal by hand.

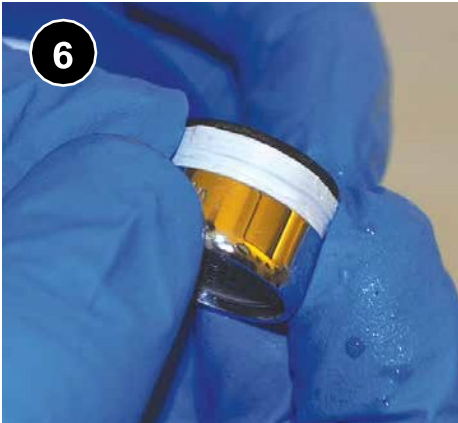


4
Clean threads of the faucet with a soft rag to remove any debris.



5
Verify which size and type of aerator will work with faucet. [7.0201.1b](#).

Install a Low-Flow Faucet Aerator



Wrap thread tape around new aerator if male, or faucet threads if it takes a female aerator. [7.0201.1c.](#)



Carefully install new aerator without over tightening. Ensure rubber washers are in place and take care not to cross-thread.



Run water through new aerator to verify it is not cross-threaded and no water is leaking around sides.



Remove old aerator from property and dispose of it. [7.0201.1d.](#)



Low-flow faucet aerators limit flow to 2.2 gallons per minute or less and reduce water heating load by reducing water usage. [7.0201.1b.](#)



Checklist

Install a Low-Flow Faucet Aerator

DESIRED OUTCOME

Energy and water use reduced while occupant needs for water flow maintained.

- ☐ Equipment is installed in accordance with manufacturer instructions and applicable building codes.
- ☐ Rated flows of new fixtures will be no more than 2.2 gallons per minute.
- ☐ Faucet aerator is installed so that:
 - ☐ There is no water leakage upon completion.
 - ☐ Fixtures are undamaged.
 - ☐ Fixtures are fully functional (verify by testing).

ACKNOWLEDGEMENTS

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