

Rain Barrel ASSEMBLY & INSTALLATION GUIDE

WATER

phillywatersheds.org/raincheck

- 1. Confirm location of installation with participant.
- 2. Take "Before" photo of the location.
- 3. Place concrete blocks at ground level at the installation location. Level using shims if necessary.
- 4. Using a 1-1/4" hole saw, drill two holes in barrel for the spigots. One should be at the bottom of the barrel (for complete drainage); the other should be at ~1/3 of the height of the barrel (for filling up a bucket or watering can).

- 5. Place the planter onto the base, with the spigots facing an area that is accessible for the participant.
- 6. Using a 2" hole saw, drill a hole into the downspout slightly above the top rim of the rain barrel.
- 7. Using a 1-1/2" hole saw, drill a hole into the side of the rain barrel, near the top.
- 8. Insert collection end of flexi-spout into downspout, fasten using stainless steel screws. Insert the other end into the hole on the rain barrel (as shown below).









- 9. Double check to make sure all connections are secure.
- 10. Take "After" photo.



Note: To view an instructional video, visit https://www.youtube.com/watch?v=eFM-J5OGR7c or search for "DIY Rain Barrel Kit" by aquabarrel on YouTube.