It will take a community effort to reach our goal of planting 100,000 trees by 2030. Thank you for helping us get there!



### MAKE YOUR TREE COUNT

Once you select a location and plant your tree at your home or business, please add it to our tree count.

The process is simple and will help us measure the community benefit of the City of Trees Challenge.

- 1. Log on to cityofboise.org/ cityoftreeschallenge
- Scroll to the "Engage" section of the web page and click on the "Join the Challenge – Make Your Tree Count" button
- 3. Follow the instructions on the City of Boise's new interactive web portal to login and register your tree\*
- 4. Using this software, you can view trees that others have planted and registered as part of the City of Trees Challenge and see the estimated benefits that those trees provide

\*Trees must be planted within Boise city limits to count toward our City of Trees Challenge goal.



#### cityofboise.org/cityoftreeschallenge

# HELP US PLANN 100,000 TREES IN BOISE BY 2030



# City of Trees

cityofboise.org/cityoftreeschallenge



The City of Boise is leading a new movement for community recovery and climate resiliency – and we need your help to make it happen. We've set a big goal of planting 100,000 trees in city limits by 2030. By planting a tree at your home or business, you're helping improve our environment, combat climate change and create a city for everyone.

# **PROJECT GOAL**

One tree planted for every household in Boise; one seedling planted for every person in Boise.

Thank you for accepting the challenge and planting a tree in your yard, on your property or at your business. Caring for a tree is a lifelong investment that will bring joy to you and immense benefits to our community.

## CLIMATE AND ENVIRONMENTAL BENEFITS

By adding to our tree canopy, you're directly impacting the air and climate in Boise. For every tree planted, we see benefits including:

- Carbon sequestered and improved climate resilience
- Reductions in urban heat
- Improved air and water quality
- Improved property values, quality of life and health

When we succeed in planting 100,000 trees in Boise by 2030, we will:

- Increase our current urban tree canopy citywide by over 50%, resulting in cooler public spaces and neighborhoods, cleaner air and water and healthier more vibrant living spaces for all people
- Build a more resilient climate for all people and a robust green industry to plan for, grow and maintain vibrant landscapes across our city

## PLANTING A TREE

#### When to Plant

Ideally, trees are planted during the dormant season – in the fall after leaf drop or in early spring before budding. You want cool weather conditions that will allow plants to establish roots in their new location before spring rain and summer heat hits. More detailed planting information is also available online at **cityofboise.org/cityoftreeschallenge** in the Treasure Valley Tree Selection Guide.

### **Tips for Planting Your Tree**

- 1. Identify the trunk flare This is where the trunk expands at the base of the tree. You want this area to be visible after the tree has been planted, so remove any excess soil on top of the root ball.
- 2. Dig a shallow, broad planting hole. The hole should be two to three times wider than the root ball of the tree, but only as deep as the root ball.
- 3. Remove containers or cut away the wire basket around the tree trunk. Inspect your tree's root ball for circling roots and straighten, cut or remove them.
- Place the tree at the proper height take care to dig the tree hole to the proper depth (as deep as the root ball, with trunk flare exposed) – and no more. When placing the tree in the hole, lift it by the root ball and not the trunk.



- 5. Straighten the tree in the hole. Before filling with soil, straighten the tree and secure with one or two stakes if needed to hold it upright. Gently backfill the hole with soil once the tree is placed and use water to settle soil around the root ball.
- 6. Fill the hole gently but firmly with soil. Pack soil around the base of the root ball to stabilize it. Don't be afraid to get your hands dirty! Remove any support staking and ties after the first year of tree growth.
- 7. Mulch the base of the tree. This will help prevent damage to the root ball and trunk, reduce grass growth and weed competition around the tree. A two to four-inch layer on top of the covered root ball and trunk flare is ideal. Avoid fertilization at the time of planting.
- 8. Provide follow-up care. Keep the soil moist but not water-logged. Water the tree at least once a week (rain can supplement).
- 9. Call Community Forestry with questions. The City of Boise's arborists are available to answer questions and provide insight into tree planting and care. Call (208) 608-7700 for assistance or visit cityofboise. org/forestry for online tree information, including instructional videos.