For Tree Planting: These instructions correspond to the attached Groasis Waterboxx PlantCocoon® Planting Instructions with pictures – to plant garden plants please see Garden Planting Instructions

1. The Waterboxx PlantCocoon® needs to be level to be most effective. Prepare the soil by making a circular hole 20 inches across, and approximately 5 inches deep. The edges of the hole can be somewhat sloped inward as the basin slopes inward. Ensure the soil is level with a bubble leveling device. Once you have a hole, add 4-10 gallons of water to the soil and let settle before planting the tree.

2. The dumbbell shaped central opening of the Waterboxx PlantCocoon/ needs to be on the East-West axis so small plants growing in it receive the most sunlight. The small compass rose on the Waterboxx lid (with the 4 cardinal directions) should be aligned so that N is pointing to north once fully assembled.

3. Decide if you are planting one, two (recommended) or three trees. Use the evaporation cover with corrugated plastic cut-outs to roughly estimate where the slightly deeper holes should be for the saplings. If planting 2 trees, they should be 5.5 inches apart.

4. Within the hole, dig deeper holes with a small hand spade or bulb auger, one for each tree. We do not recommend you plant the trees flush with ground level.

5. For each tree you are planting, remove one corrugated plastic cut-out from the white evaporation cover. For example, if you are planting one tree, remove the central cut-out. If two, remove the two lateral (end) cut-outs. Plant the trees and place the evaporation cover around them.

6. This step will be completed for a single Waterboxx. Slowly twist the wick through the small hole in the bottom of the Waterboxx basin, and then use needle nose pliers to carefully pull the wick halfway through. This step is where most damage occurs to the Waterboxx if done improperly. Equal parts of the wick should be inside and outside the Waterboxx (5 inches). The wick outside the Waterboxx should sit under the green basin and be in contact with the soil, not lying on top of the evaporation cover.

7. The windprotectors are not included with your order. If the Waterboxx hole is properly prepared 5 inches below the ground level, there is little chance of a filled Waterboxx blowing away. Please skip this step.

8. Place the Waterboxx in the hole, with the overflow hole on the side of the green basin facing north. If you did not before, use a bubble level to ensure the Waterboxx is level with the horizon. Your tree(s) should sit in the central opening.

9. This step will be completed for a single Waterboxx. Insert the black mid-plate over the central opening, with the circular hole on the North side of the central opening.

10. This step will be completed for a single Waterboxx. Add the corrugated, cream colored lid to the top of the Waterboxx, with the hole again placed north of the central opening. Ensure the lid is tightly fastened around its outer rim and that the two green tabs stick through their corresponding holes on the north and south of the central opening.

11. This step will be completed for a single Waterboxx. Carefully insert the blue siphons north and south of the central dumbbell shaped opening. Also add the blue cap north of the central opening, and twist it securely in place.

12. Ground nails are not included with your order as we advise against using windprotectors. Fill soil around the outside of the Waterboxx, leaving 5 inches of the Waterboxx visible above the soil line.

13. Slowly pour 4 gallons of water onto the lid of the Waterboxx (it will funnel into the basin like rainwater unless the Waterboxx is not level, in which case the water will pour over the sides). You can check the water level in the Waterboxx by removing the blue cap, you should not need to refill it (rain and dew will automatically refill).

14. Carefully add 1 inch of soil into the central opening and on top of the plastic evaporation cover, being careful not to get soil onto the lid of the Waterboxx as this may clog the siphons if spilled. You may skip this step if you prefer.

15. After one to two years, but before tree gets too big to remove the Waterboxx, carefully pull the Waterboxx directly up, gently folding the trees limbs up to avoid damage. If you are using the Waterboxx PlantCocoon® with perennial vines, you do not need remove it until the vine outgrows it. Once the Waterboxx is removed, fill the hole with mulch or rocks (or preferably mulch covered by large rocks) to prevent evaporation of soil moisture. The Waterboxx will need a new wick inserted with each new use.