#### **How to Compost at Binkley:**

Composting at Binkley is simple! All food and beverage service items the church uses for food consumption are compostable. The compost bins are located at all entrances, in all bathrooms, in the Fellowship Hall, and in the kitchen. Refer to the posted signs above the compost bins for the full list of compostable items.

#### • 4 Simple Steps to Composting:

- 1. **LIQUIDS:** Any leftover liquids should be disposed of first in the liquids bucket, if provided (generally at large events). This will be located in front of the composting bin at the event.
- 2. **COMPOSTABLE ITEMS:** All of your leftover food and any compostable food/beverage service item (e.g. plates, cups, napkins, forks, etc.) can be disposed of in the compost bin. Use a portable bin from the kitchen if your function is in a room without a compost collection bin.
- 3. **RECYCLABLE ITEMS:** Any recyclable items should be disposed of in the blue recycling can. Refer to the diagram on the lid for a full list of recyclable items.
- 4. **LANDFILL TRASH:** All other items that are neither compostable nor recyclable should be disposed of in the trash can (e.g. "Starbucks"-style coffee cups/lids, non-recyclable packaging, chip bags, etc.).

# Collect compostables at home and drop off at Binkley's outside Green Carts

Binkley Baptist Church is proud to partner with Orange County and Brooks Contractor, a local and family-owned commercial composting company. Their hope is to close the loop on food waste by empowering community members, nonprofits, and local businesses to divert their compostables from the landfill and, instead, use those nutrients to build nutrient-rich soil to help create resilient, local food systems, and fight climate change. For more information:

www.orangecountync.gov
www.brookscontractor.com
If you live in Orange County,
visit our six convenience facilities
offering free organics waste collection.

- •More than 70% of landfill trash could be composted or recycled
- •Americans waste 150,000 TONS of food each day
- •Almost 8% of all global greenhouse gases comes from food waste
- •Since 2018, Binkley has

#### **BINKLEY BAPTIST CHURCH**

1712 Willow Drive, Chapel Hill, NC 27514 (919) 942-4964 www.binkleychurch.org





Olin T. Binkley Memorial Baptist

## COMPOSTING GUIDE

Binkley Church cares about God's Earth, and so we have implemented a composting program to be good stewards of Creation. We partner with Orange County and Brooks Contractor who take our compostable materials away to make nutrient-rich compost, sold through local vendors, and shared with urban farms and community gardens.

Help us reduce the trash that goes to the landfill, lower our carbon footprint, and build compost-healthy soil. Before you toss your compostable cup, plate, or napkin in the trash, look for our compost bin and give Mother Earth a dose of love by composting.

Read this guide to learn about the simple composting process and how you can help us at Binkley Baptist Church be good

#### What is Compost?

Composting is the decaying of organic matter into nutrient rich soil. "Organic matter" includes food waste, yard waste and products made of natural materials, such as paper, vegetables, and wood. By mixing these materials together, the natural process of decomposition happens, turning the matter back into its natural state of soil.

## How Does Commercial Composting Work?

Commercial composting is similar to residential composting, in which all materials are broken down, mixed together and exposed to oxygen, moisture and natural bacteria. Commercial composting differs in that it can accept more items that are difficult to compost at home, such as pizza boxes and compostable goods (straws, containers, cups, plates, etc).

#### Why Compost?

When food waste goes into a landfill, it ends up in an anaerobic environment, so it cannot decompose properly. Improper decomposition leads to the release of methane gas—a greenhouse gas that is 25 times worse than carbon dioxide. Composting is a way to keep reusable nutrients out of the landfill, saving space, reducing greenhouse gas emissions and in turn creating more nutrient dense soil for our crops. Composting both reduces a positive and increases a positive

### Yes! Compost these items!



### No! Don't compost these items!

