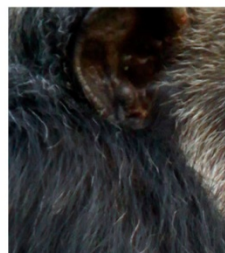
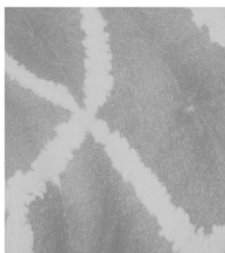
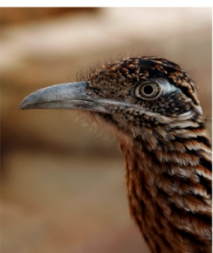
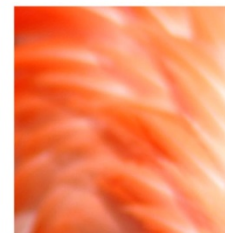
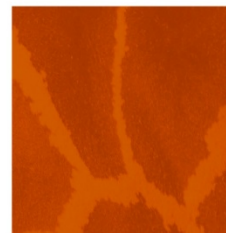
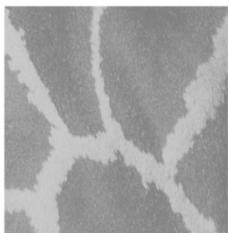
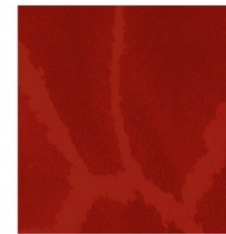
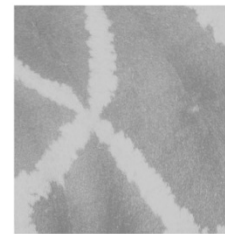
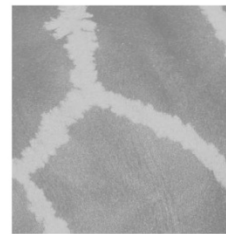
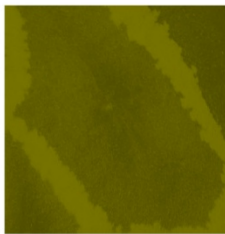
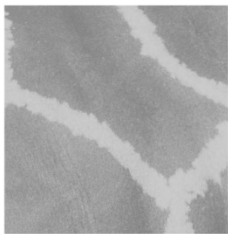




TULSAZOO
MANAGEMENT, INC.

Sustainable Green Practices at Your Zoo:

*Recycling, Composting &
Sustainable Operations
Through Community
Partnerships*



**The Tulsa Zoo has a wide reach and involvement with
Sustainable practices that focus on:**

Wildlife Conservation- Exhibited & Wild Animals

People- Cultures & Economically

Operations – Green Practices



Connecting, Caring, Advocating for Wildlife, People and Wild Places.

How do we define Sustainability?

Wildlife Conservation:

To ensure that our conservation strategy, public awareness, and technical roles effectively support conservation of local and global biological diversity w/ respect & consideration to community & cultures

Green Practices:

Fundamental value that moves us toward our goal of environmentally neutral operations.

Water - **Gas** - **Energy** - **Materials & Products** - **Waste**



*Strategic
Plans*
Tulsazoo.org





How we do accomplish sustainable operations ?

Water - Decrease water usage by increasing conservation and efficiency measures.

Atmosphere & Energy - Decrease greenhouse gas and air pollution emissions by increasing energy conservation and efficiency measures, initiating renewable energy use and emphasizing sustainable transportation choices, monitoring are actions

Materials & Products - Increase percentage and variety of environmentally responsible products and materials used at the Tulsa Zoo. Use a green approach with the collective construction management strategy and on-site construction projects.

Waste - Divert maximum amount of waste away from landfills through source reduction, reuse, composting, recycling and waste to energy programs.

What we focus on:

Green Practice Initiatives

- Energy and resource efficiencies
- Stewardship of resources
- Knowledge of and sensitivity to our impacts on the environment
- Practicing more sustainable consumer options
- Reducing our ecological footprint through on-site initiatives and community partnerships that foster green practices
- Participate in Sustainable Tulsa's ScoreCard and Business Member



Sustainable Tulsa's Program member



Smarter business practices can add up to savings. The Scor3card program is an interactive tool to help you assess and track your business's sustainability efforts.



- Helped create the program
- Scor3card Coach-
Tulsa Drillers
American Airlines

EARTH FRIENDLY COMMITTEE

The primary roles of The Earth Friendly Committee is to create an atmosphere of awareness within the Zoo and to possibly identify and answer questions centered on our green practices program and to help identify opportunities and help foster green practices



Earth Friendly products at our Gift Shop

- Mr. Ellie Pooh (products made from Elephant Pooh)
- Ocean Sole – (products made from flip flops that wash up on the beaches in Africa)
- Dynasty Glass – products made from recycled glass, Stone Age Arts Fair Trade
- Elephant Friendly Ivory – products made from tagua nuts
- Art Studio – (Fair Trade)
- Acacia Creations – (Fair Trade)
- Ember Arts – (Fair Trade)
- Souvenirs – (Made in the USA and some from recycled materials)
- Plastic Bag Free 2016
- Plastic Lid & Straw Free 2017
- Single use plastic H2O bottle free 2018
- Plastic packaging with Toys



FAIRTRADE
AMERICA

WASHED ASHORE

ORG

ART TO SAVE THE SEA



JUNE 29, 2019 - JANUARY 5, 2020



TAKE ACTION FOR WILDLIFE

1

Tilt your cup to wildlife

Skip the straw; use a refillable water bottle.



2

Shop smarter with reusable bags

Sea turtles think plastic bags look like jellyfish. Help stop them from eating bags by mistake.



3

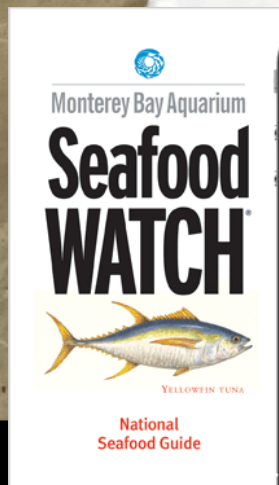
Keep Recycling

When you do use plastic, recycle it properly to keep it away from wildlife and wild places.



Important Operational Sustainable Practices

- The Tulsa Zoo is a sustainable restaurant member of the Seafood Watch Program
- Palm Oil free vending, restaurant and catering service
- Grow our own herbs and vegetables
- Grow and sell native plants for Waystations



...if it harms animals, people & our planet.





- Two green roofs (4500 Square Foot round roof surface)
- We have a 500 gallon cistern
- Compost pachyderm waste and use as natural fertilizer (200 pounds per day)
- Full Sun Composting Food Waste 4,000 lbs. Diverted
- Multiple Certified Monarch Way Stations (3)
- Two substantial rain garden
- Pollinator & Water Wise Gardens





Our Zoo Recycling Streams & Partnerships

Prior to 2012 the Tulsa Zoo had only been recycling 3 items such as plastic bottles, aluminum cans and cardboard. Currently, the Tulsa Zoo in total has **19** different recycling streams of waste. Any material that is not recycled, repurposed or donated, is then transferred to Covanta to be converted into renewable energy at the energy from waste plant.

1,900 pounds of **Recyclables** per week

6,880 pounds or 3 tons of **Refuse** per month





1. Plastic Containers

2. Paper

3. Card Board





The m.e.t.

The Metropolitan Environmental Trust

4. Fluorescent Bulbs



5. Alkaline Batteries



6. Glass



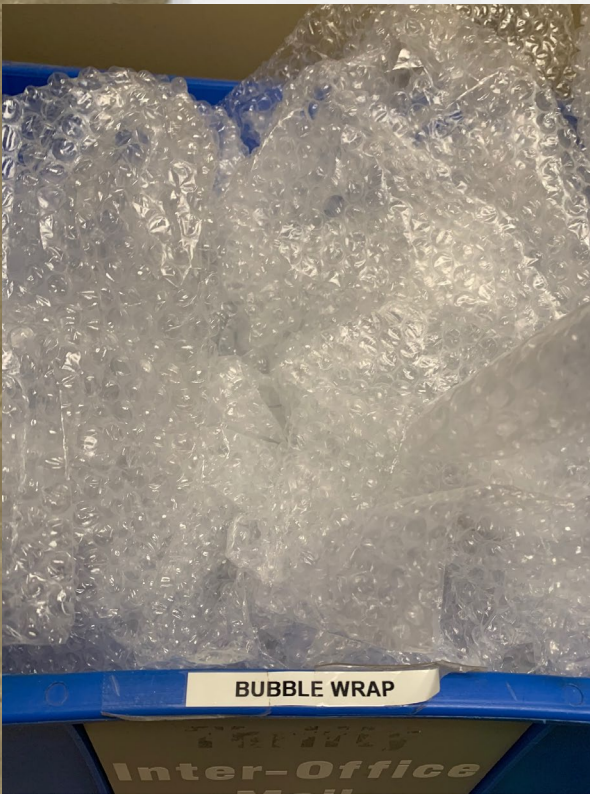


7. All Fleet Tires and Golf Cart Tires





8. Bubble Wrap



9. Packing Peanuts



10. Inflatable Packaging





11. Compact Fluorescent Bulbs



BORG COMPRESSED STEEL CORP.

12. Metals



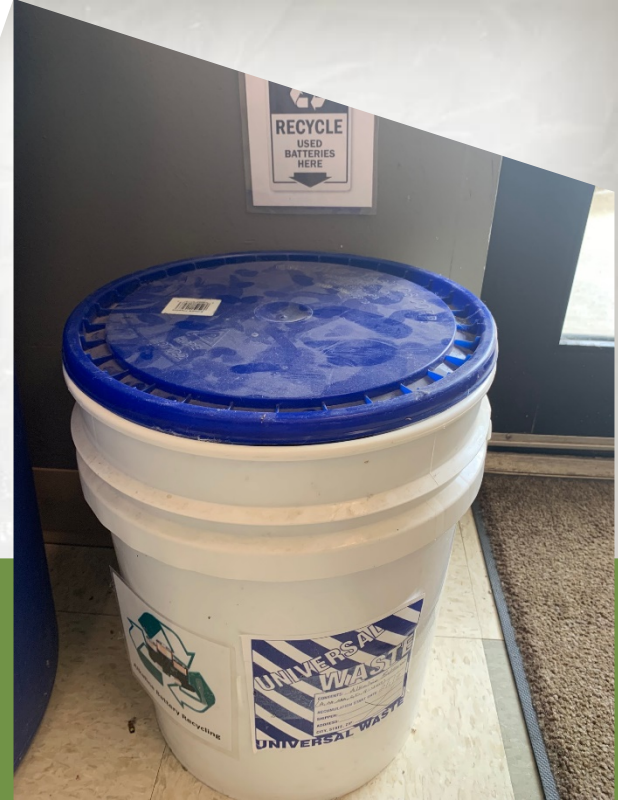
Catoosa Pallet Recyclers

CHEP

A Brambles Company

13. Wooden Pallets





14. Zoo Fleet,
Rechargeable and
Pb Batteries



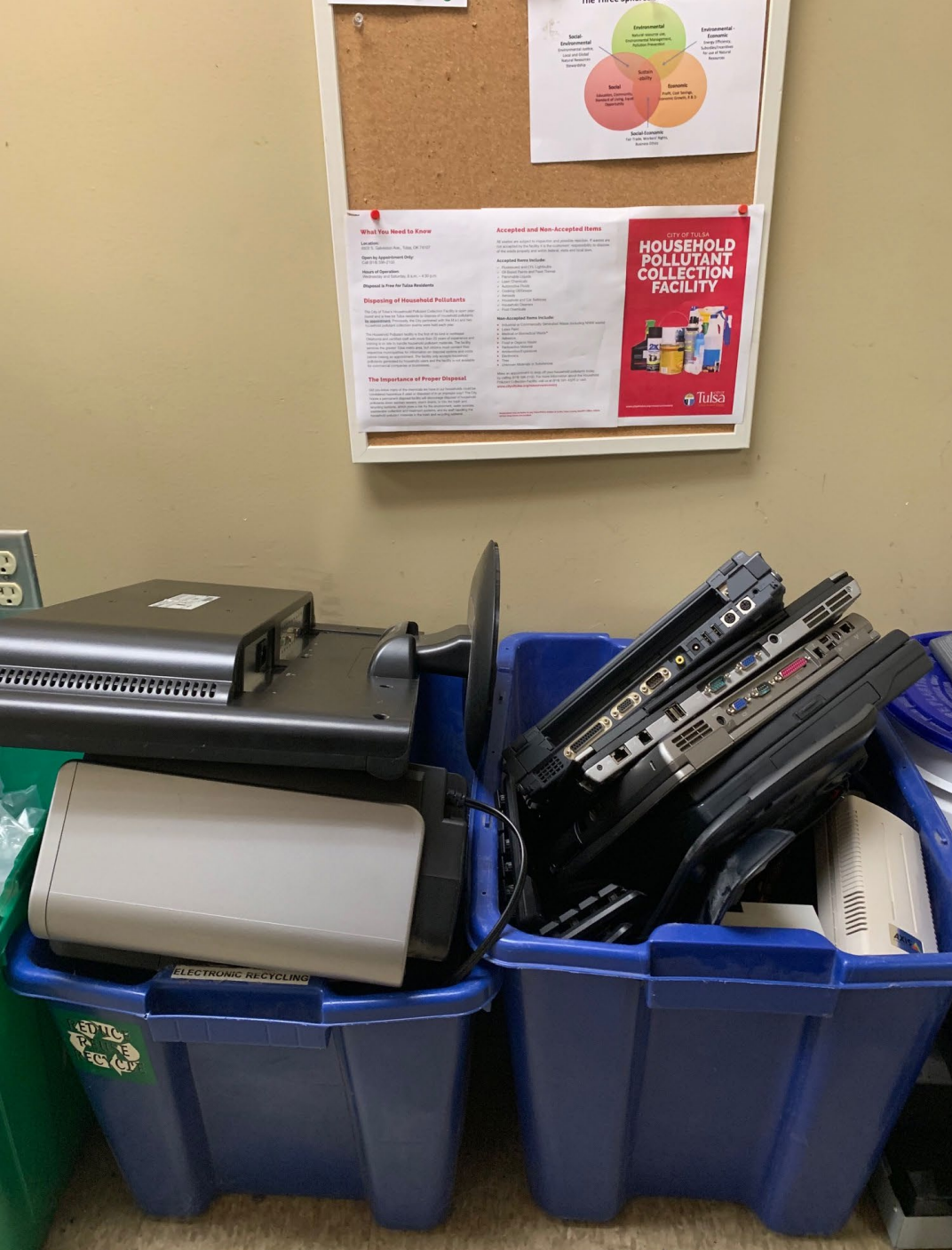
15. Plastic Bags





16. Markers





17. E-Waste





18. Fleet and Train Oil





19. Cooking Oil

2016 Henry Bellmon Sustainability Award



2018 Henry Bellmon Sustainability Award



2018 Metropolitan Environmental Trust America Recycles Day Award





QUESTIONS?

