# Advanced Animal Care of Colorado and DOG TALES Activity Center



Climate Wise Biz Ed – Becoming a Green Machine New Small Business Partner

#### Who We Are

- General veterinary care and specialty services
  - reproduction, physical rehabilitation, canine sports medicine, acupuncture, and laparoscopic surgery
- Dog training and agility, indoor swimming, doggie daycare, lodging, and full service grooming
- About 30 employees
- Opened November 2011
- Climate Wise Silver Level in 2012
- Fort Collins Area Chamber of Commerce 2012 Small Business Environmental Award Winner





#### The Building

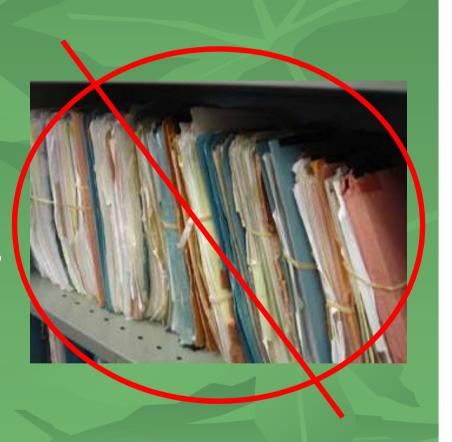


- Converted mortuary home
- Drawings and engineering were planned around LEED certification
- Selected green building materials when possible
  - Recycled rubber floors in many areas of the building
- During the end phase of construction worked with Dohn construction to separate all recyclable materials

- Lighting
  - High efficiency and LED
  - Motions sensors
  - Lighting timers
- High efficiency HVAC system
  - In floor radiant water heat
  - Pre plumbed for solar heating in the future
- Landscaping with local and native plants that require minimal watering
- Energy Star appliances

#### Paper, paper, and more paper

- Patient files and records
- Hospital treatments
- Anesthesia monitoring
- Consent forms, estimates
- Discharge instructions
- Receipts



#### Paperless System

- Truly paperless utilizing VIA medical record system
- Previous paper records scanned and linked to file
- Consent forms and estimates signed with electronic signature pad
- Anesthesia monitoring recorded by machine and transferred to computer
- Discharges and receipts emailed to owners
- Estimated at least 250 pounds of paper saved in 2012





#### Telecommuting

- Remote access from LogMeIn
  - Access for doctors and management staff
  - Complete medical records without traveling to hospital
- Cloud backup servers to decrease onsite server storage and energy needs



### Digital Radiography

- Digital radiographs and dental radiographs
- Harmful chemicals needed in classic developing systems
- Silver byproducts created when developing traditional film



#### Waste & Water Management

- Multiple recycling areas in treatment area, office area, and break room
  - Boxes, paper, syringe cases, batteries
- Shipments in reusable boxes
- Composting of human and animal food waste
- Expired medications sent back to manufacturer or disposed with other hazardous materials
- Water facet aerators
- Low pressure water system







- Fort Collins Bike to Work Day Booth
- Fort Collins Bike to Work Worksite Challenge
- Line drying laundry

## Questions?

