



DOGHOUSE

PACIFIC SOUTHWEST CONFERENCE 2015

OBJECTIVE

- ◆ To build a creative, functional and fun doghouse while applying innovation and sustainability. In addition, each team is to create a theme for their doghouse related to each school's geographical location.

GENERAL RULES

- ◆ The doghouse created by each school is to be made prior to PSWC 2015. They will be placed on display the day of the competition, where judges will score each of the doghouses. The doghouses will be scored based on functionality, practicality, sustainability, and creativity relating to each school's respective theme, and will be at the discretion of the judges scoring the event.

AUCTION

- ◆ Each school has the option of donating their doghouse to the Humane Society of Southern Arizona. They will be holding a silent auction a week after PSWC 2015, where the doghouses will be donated and auctioned off.

REQUIREMENTS

- ◆ The doghouse should be created for a medium-sized dog.
- ◆ The doghouse must fit within a 4 foot by 4 foot area.
- ◆ The doghouse should not exceed 5 feet in height.
- ◆ The doghouse should not exceed 80 pounds. Any doghouse that exceeds this maximum will be deducted points off their final score.
- ◆ Each team will be limited to a budget of \$150. A table with materials used and cost is to be submitted the day of the





competition. NOTE: The cost should include the estimated price of all donated materials.

SUSTAINABLE DESIGN

- ◆ Sustainable designs may include (but are not limited to):
 - Water Efficiency
 - Roof rainwater collection and/or green roof technologies
 - High efficiency fixtures and fittings for indoor water use
 - Energy & Atmosphere
 - Insulation/heating
 - Air/Infiltration
 - Daylighting
 - Renewable energy
 - Materials & Resources
 - Repurposed/Recycled materials
 - Material tracking (quantity, source, end use, estimated cost savings)
 - Durability (regional materials)

