Chandler’s Approach to Neighborhood Sustainability

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Two Key Initiatives to Date

✓ Platinum LEED Habitat for Humanity Home

✓ Energy Efficiency Included in Rehab of 15 Neighborhood Stabilization Program Homes
Platinum LEED
Habitat for Humanity Home

283 E. Kesler Lane
Platinum LEED Habitat for Humanity Home

Features Include:

Energy efficient windows and water fixtures

Energy efficient insulation
Efficient plumbing features

On demand circulation

Energy Star Appliances

High efficiency hot water heating
Clean air

Low VOC paints, caulks and adhesives

Shoe removal area

Carbon monoxide detector
Irrigation/Landscaping

Drought tolerant plants

Gutters

Drip Irrigation

No plants within 24 inches of house
Neighborhood Stabilization Program Homes

- NSP designed to assist states, counties and cities in addressing abandoned and foreclosed properties. Chandler’s Partner is Newtown.

- Can assist families up to 120% of Annual Median Income or in Chandler $77,050 annually.

- NSP funds also available to rehabilitate properties to appropriate standards and improve energy efficiency.
Neighborhood Stabilization Program
Homes

In addition to HOME Program Standards, homes will undergo “Green Rehab” including:

✓ Energy efficient roofing materials with reflective material
✓ Energy Star appliances
✓ R-Value Insulation
✓ Tests/rehab to insure home is properly sealed
Neighborhood Stabilization Program
Homes

Other “Green Rehab” Elements

✓ Solar reflective screens
✓ Weather-stripping
✓ Xeriscape-Desert Landscaping
Neighborhood Stabilization Program
Homes

Before
Neighborhood Stabilization Program Homes

After
Acquisition / Rehabilitation
We continue to look for opportunities to partner sustainability in neighborhoods

Questions?