

# Green Construction Permitting Incentive Plan



# What is it?



- Special allowance in County's building inspection fee structure
  - Provides an incentive for building in accordance with:
    - USGBC Leadership in Energy & Environmental Design (LEED) Certification
    - USEPA Energy Star Certification
    - NC Healthy Built Home Certification
    - NAHB Model Green Building Home Guideline Certification
    - ICC/NAHB National Green Building Standard Certification
  - Incentive based fee structure is intended to increase:
    - Renewable/Sustainable energy technologies
    - Green building certifications for homes and commercial buildings in Catawba County

# What do you get?



- **New Structure Builder/Owner:**
  - Limited 25% reimbursement on permit(s)
    - Must have Certificate of Compliance (CC)
    - Must have approved Green Building Certification from third party inspection agency (LEED, Energy Star, and/or NC Healthy Built Homes, NAHB/ICC Green Building Standard, etc.)
    - Not to exceed \$500
  - 50% Reimbursement of all fees related to Plan Review or Express Plan Review for Commercial Buildings
- **Existing Structure Owner:**
  - Must have a Certificate of Compliance (CC)
  - 50% Permit(s) reimbursement

# Incentives



## New Structures

Certification Agency	Incentive
USGBC LEED	25% Rebate on Blanket Permit Fee (Not to exceed \$500.00)
NC Healthy Built Home	25% Rebate on Blanket Permit Fee (Not to exceed \$500.00)
USEPA Energy Star	25% Rebate on Blanket Permit Fee (Not to exceed \$500.00)
NAHB Model Green Building Home Guideline	25% Rebate on Blanket Permit Fee (Not to exceed \$500.00)
ICC/NAHB Green Building Standard (Currently In Development)	25% Rebate on Blanket Permit Fee (Not to exceed \$500.00)

Note: Regular Fees must be paid in full at time of plan review or permit issuance. Fee rebates will be refunded upon project completion and certification by third party inspection agency.

# Incentives



## Existing Structures: One & Two Family Dwellings

Single System	Mechanical Fee	Electrical Fee	Plumbing Fee	Building Fee
Geothermal Heat Pumps	50% Rebate (\$27.50 value)	50% Rebate (\$12.50 value)		
Photo Voltaic Energy Systems		50% Rebate (\$30.50 value)		
Solar Hot Water Heating		50% Rebate (\$12.50 value)	50% Rebate (\$12.50 value)	
Gray/Rain Water collection for flushing fixtures			50% Rebate (\$30.50 value)	

Note: Regular Fees must be paid in full at time of plan review or permit issuance. Fee rebates will be refunded upon project completion and certificate of compliance.

# Incentives



## Existing Structures: Commercial Installations

Single System	Mechanical Fee	Electrical Fee	Plumbing Fee	Building Fee
Geothermal Heat Pump	50% Rebate (\$50.00 value)	50% Rebate (\$12.50 value)		
Photo Voltaic Systems		50% Rebate (\$30.50 value)		
Solar Hot Water Heating		50% Rebate (\$12.50 value)	50% Rebate (\$25.00 value)	
Gray/Rain Water Collection for Flushing Fixtures			50% Rebate (\$30.50 value)	

Note: Regular Fees must be paid in full at time of plan review or permit issuance. Fee rebates will be refunded upon project completion and certificate of compliance.



# Example:

## Single Family Dwelling:

Square Footage	Permit Fee	Base Permit Cost	Calculation	Reimbursement
4,000 Sq Ft	X .517 =	\$ 2,068.00	X 25% = \$517.00	\$ 500.00 (Max)
2,500 Sq Ft	X .517 =	\$ 1,292.50	X 25% = \$323.13	\$ 323.13

# QUESTIONS?

