



# Glencarlyn Citizens' Association

## Meeting Minutes February 7, 2011

### 1. Adoption of Agenda 7:30

### 2. Program 7:35 - 8:40: Chris Conway from Conway Construction.

[chris@conwaygreenconstruction.com](mailto:chris@conwaygreenconstruction.com) 540-818-2437. A leader in comprehensive energy-efficiency and building performance; for homeowners, building owners, and developers. Specializes in home energy audits, multi-family and single family green building construction and high performance home building consulting services.

Average energy usage break down: ~43% heat & cooling, ~20% hot water heater + refrigerator  
The average house built in 2004 loses 80% of the house heat/hour.

Provided many valuable tips for reducing energy usage. Before spending a lot of money on expensive improvements—such as solar or geothermal heat, or new windows—homeowners should first focus on making the existing building envelope more efficient. Reducing air leakage out the attic/ roof\*, around windows, doors, pipe openings to the attic, and leaks around joints in ductwork. Use spray foam for around windows, doors, pipe openings (get the right kind for windows) and mastic for sealing ducts. \*Insulation of the attic is the #1 way to reduce heat loss. Use R-49 rated insulation. ~\$3K/1000sq ft. Check Consumer Reports for info on Energy Star ratings.

#### Ridiculously Easy Energy-Saving Tips:

1. Turn Down The Thermostat In Winter - Up In Summer
2. Lower the Temperature on Your Water Heater (120<sup>o</sup>)
3. Use Your Microwave (in summer to reduce heat)
4. Clear Kids' Toys Away From Radiator/Heater Vents
5. Lock all Closed Windows (improves the seal)
6. Do All Your Laundry at Once
7. Skip the Dishwasher Drying Cycle - Don't Pre-rinse
8. Plant a Tree Where It Counts (in front of south windows)
9. LED lights now less \$

For more info: <http://conwaygreenconstruction.com> & <http://conwaygreenconstruction.com/blog/>

### 3. Officers, Delegates and Other Reports

Minutes of Last Meeting - Sheridan Swope-approved.

Treasurer's Report - Tim Aiken Savings \$7519, Checking \$15,217

Village View Article Deadline – February 10

Neighborhood Conservation - 5700 4th St Project not funded in Dec. NC conservation plan for GC taken over by Eric Hougan.

Civic Federation - Tom Jonson

Snow Brigade - need volunteers and info on who needs help.

May 1-Plant Sale

### 4. Upcoming Events, Program and Reminders

**Stream Cleanup and Hot Dog Roast** - Saturday March 12 - 9:00 AM

**Easter Egg Roll** – Sat. April 23

**Community Yard Sale** – Sat. May 14

Need Volunteers for all of these

**Next GCA Meeting** - March 7

5. **New Business** –County Budget discussion for next meeting.
6. **Adjourn** 9:10p