

REAL PEOPLE. REAL POWER.

# Tideland Topics

A NEWSLETTER FOR THE MEMBER-OWNERS OF TIDELAND ELECTRIC MEMBERSHIP CORPORATION

## TRIED & TRUE: Cooperatives offer a much needed alternative

The United Nations has declared 2012 as the International Year of Cooperatives, highlighting the contribution of cooperatives to socio-economic development, particularly their impact on poverty reduction, employment generation and social integration. The unique nature of cooperatives means that business decisions are balanced by the pursuit of revenue, and the needs and interests of members and their communities.

The UN campaign will highlight 10 key messages:

1. Co-ops build a better world
2. Co-ops are member owned and member driven
3. Co-ops empower people
4. Co-ops improve livelihoods and strengthen the economy
5. Co-ops enable sustainable development



**2012**  
International  
Year of  
**Cooperatives**

6. Co-ops promote rural development
7. Co-ops balance both social and economic demands
8. Co-ops promote democratic principles
9. Co-ops offer a pathway out of poverty
10. Co-ops offer young people a sustainable business model

Tideland Topics will highlight the cooperative business model throughout 2012 in support of the UN resolution and the important contributions made by co-ops.

*Your electric account number is changing this month*

During the month of January, all Tideland EMC electric account numbers will expand by one digit. This change will expand the list of account numbers available to the cooperative over time.

If you utilize an online banking program that generates a payment to Tideland please update the information on your banking website to reflect the new account number so your payment is properly credited.





# 2011-12 CLASSROOM GRANT RECIPIENTS

## Right-of-Way Maintenance Update

Tideland has hired Lewis Tree Service to trim trees in our right of way.

In January they will be working out of the Five Points Substation in the Pinetown area:

- Springdale Village and Duck Creek Circuit
- Jefferson Road
- North Boyd Road
- Free Union Church Road
- Boyd Loop Road
- Everett's Cross-roads area

and all small roads & lanes off of the above listed roads.

## CONGRATULATIONS TO THIS YEAR'S BRIGHT IDEAS CLASSROOM GRANT AWARD WINNERS!

**Sharon Paszt Jankowski**  
Washington High School  
"Science, It's In-The-Bag!"

Laboratory materials will be purchased to enhance the chemistry and physics curriculum.

**Tami Wagaman**  
Northside High School  
"Electrifying Hands-On Science"

A Van De Graaf generator, hand electric motor and magnetic field demonstrator are among the Bright Ideas funded items that will expand the school's physics lab.

**Paul Whorton**  
Bridgeton Elementary  
"Fitness for Life"

Students will be given the tools to assess their own weight and physical fitness levels and to track their progress in meeting personal health goals.

**Nicholas McIntosh, Charlene Evans, Christi Rogerson, Connie Smith and Michelle White**  
Plymouth High School  
"Qwizi, Qwizi"

Qwizdom's handheld remotes allow students to engage in an interactive learning experience providing immediate feedback and reinforcement.

**Joshua Gaskill**  
Pamlico County High School  
"View of the World: Getting the Big Picture!"

Interactive, web based maps will be introduced in all four Social Studies classrooms.

**Brenda Laughinghouse**  
West Craven High School  
"Broadening Lawn and Gardening"

Funds will be used to further the continued success of the school's agricultural and livestock programs.

**Penny Paul and Charlotte Kassnove**  
Washington High School  
"Round and Round We Go!"

The art department will purchase a potter's wheel and tools along with various glazes and clay.

**Lizzann Taylor**  
Arapahoe Charter School  
"There's a Small World Out There!"

Seven digital microscopes will be purchased to enhance the study of cells and microbiology.



**Bryan Duff**  
Arapahoe Charter School  
"Healthy Body, Healthy Mind"

Heart rate monitors will be purchased to provide immediate feedback to students during a 9 week exercise program.

ATTENTION HIGH SCHOOL STUDENTS:

# You could win a trip to Washington, D.C.

Two Tideland area high school students will have an opportunity to take part in this year's all expense paid Electric Youth Tour to Washington, D.C. The event, which takes place June 16-22, involves more than 1,500 students representing electric cooperatives from across the nation.

The Youth Tour recruiting process is open to high school sophomores and juniors. What experiences await Tideland's youth tourists?



- Learn more about America's electric cooperatives
- Lay a wreath at the Tomb of the Unknown Soldier
- Visit Capitol Hill and meet with North Carolina's Senators and Congressional representatives

- Visit the sites of Washington, D.C., including the Smithsonian, the Newseum, the Kennedy Center and the Holocaust Museum.

- A boat trip down the Potomac
- Attend an All States Dance
- An opportunity to win a college scholarship

To apply, students must be the legal dependent of a Tideland EMC member.

Application materials have been mailed to all local

high school guidance counselors. Students can also download an application at [www.tidelandemc.com](http://www.tidelandemc.com). The deadline to apply is Friday, March 9. For more information call program coordinator Heidi Smith at 252-944-2410.

## 10 PLACES TO LOOK FOR AIR LEAKS

1. Windows

2. Doors

3. Fireplace dampers

4. Exterior wall outlets

5. Plumbing & wiring penetrations

6. Clothes dryer vent

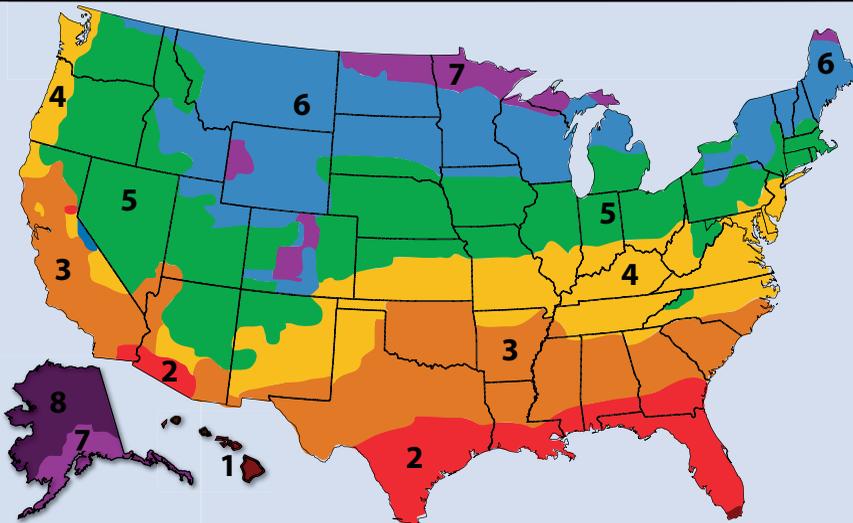
7. Recessed lighting

8. Attic access hatch or door

9. Duct work and boot connections

10. Exhaust fans

### Recommended Insulation Levels *New, Wood-Framed Homes*



Zone	Heating System	Attic	Cathedral Ceiling	Wall Cavity	Floor
1	All	R30 to R49	R22 to R15	R13 to R15	R13
2	Gas, oil, heat pump Electric furnace	R30 to R60	R22 to R38	R13 to R15	R13 R19 to 25
3	All	R30 to R60	R22 to R38	R13 to R15	R25
4	All	R38 to R60	R30 to R38	R13 to R15	R25 to R30
5	Gas, oil, heat pump Electric furnace	R38 to R60	R30 to R38 R30 to R60	R13 to R15 R13 to R21	R25 to R30
6 7 8	All	R49 to R60	R30 to R60	R13 to R21	R25 to R30

Source: U.S. Department of Energy CE-0180 2008 Insulation Fact Sheet

REAL PEOPLE.  
REAL POWER.

Free Pickup.  
Free Recycling.  
Cool Savings.

Get \$50  
for your old  
fridge.



We'll credit your Tideland EMC account \$50 for every working secondary refrigerator or freezer you allow us to recycle. We'll even pick it up, without you having to lift a finger. By recycling that old appliance, you could save over on your energy bill!

To schedule pickup call: 877.341.2310  
or visit [www.tidelandemc.com](http://www.tidelandemc.com)



You must be a Tideland EMC residential electric member with a valid account number to participate. Appliances must be secondary units. Refrigerators and freezers turned in for recycling must be in working condition (cooling), 10-30 cubic feet, owned by you and picked up from the residential address listed on the billing account. The credit will be applied to your electric account within 4-6 weeks after collection. Limit of two appliances per household per year.

## Tideland Topics

[www.tidelandemc.com](http://www.tidelandemc.com)

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& Automated Services  
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Know what's below.  
Call before you dig.

**HOLIDAY NOTICE: OUR OFFICES WILL BE CLOSED JANUARY 2, 2012**

## Give it your best shot

This summer Tideland EMC will provide all-expenses paid scholarships for one girl to attend the NC State Girls Basketball Camp in Raleigh (date still to be determined) and one boy to attend the Roy Williams Basketball Camp in Chapel Hill (June 16-20). The camps will work closely with attendees to develop fundamental skills to help students both on and off the court.



Rising sixth through eighth graders are eligible to apply and Tideland EMC will begin accepting applications on January 2. The deadline to apply is March 30. Applicants will be judged on academics, extra-curricular activities and written essay.

Applications have been mailed to all middle school coaches in Tideland's six county service territory.

Students can also download an application at our website: [www.tidelandemc.com](http://www.tidelandemc.com). For more information call program coordinator Heidi Smith at Tideland EMC at 252.944.2410.