FUMC Perry 5 Feb. 2012 What would Jesus do about air pollution?

First scripture reading: 2 Kings 5:1-14

Second scripture reading: Mark 1:40-45

Call to Worship

Creator, author of life on this wondrous planet, when you fashioned the world, the morning stars sang together and the host of heaven shouted for joy.

Creator, we give you thanks.

Christ, you reached out to those who were hurting and broken; you boldly and lovingly sought healing and justice for the unpopular ones.

Christ, teach us your ways.

Spirit, who breathes within us all, blow through our hearts and minds this morning and open our souls to the wonders of your creation, the ways we are called to care for the Earth home You created.

Spirit, strengthen us, lead us.

Let us worship and give thanks for our creative God of love and justice.

Here's where we are in the story.

This is early in Jesus' public life.

He has found the fishermen and invited them to follow him into ministry.

They've been to Capernaum and seen Jesus

heal someone's inner demons.

Then he heals Peter's mother-in-law.

Word has spread

and now many who are sick come to him

and he heals them.

After an evening's rest,

one morning he gets up really early—

while it is still very dark —

and goes to a deserted place and prays.

Peter and his companions hunt for him,

find him praying,

and tell him that everyone is searching for him.

He says, Let's go into the neighboring towns,

so that I might proclaim the message; for that is what I came to do.

He spent time alone with God, checked in, listened, made sure he's doing what God has called him to do, perhaps gathered from God what he needed to continue.

Affirmed and guided one more time, he's ready to go back into town, explaining that God's way is here and showing God's love by healing people.

Now a person with a skin disease comes to him.

People with skin disease were called lepers

and according to Leviticus,

they had to wear torn clothes,

let their hair hang loose

and cry out "Unclean, unclean,"

when they approached others.

They had to live alone, "outside the camp."

They were banished from the community

and to touch them made one unclean.

Touching the leper and declaring him clean,

Jesus would have been considered a prophet,

a holy man.

But this gets Jesus in trouble.

And he knows it will:

he tells the leper to tell no one

that his touch has healed him.

The leper cannot be quiet

and, as a result, Jesus can't go into a town

and meet with people openly.

So people came to him here, in the country.

In spite of the unpopularity of his healing acts of justice, the unpopularity of his teaching

with some,

Jesus continues to speak the truth

and take the action he feels called to take.

Touching and healing lepers

is an act of justice

because it restores these outsiders

to the community

from which they —in Jesus' eyes—

have been unfairly banished.

Established religious authorities

disagree with Jesus about this

and many of his teachings

and the ruling Romans

don't like the crowds of healed people

that gather round him.

But he carries on,

doing what he knows to be God's purpose for his life:

Show the oppressed, the broken,

that God's way

of love and justice is here.

For Jesus, following God's way requires the strength and courage that only constant communion with God can provide.

In our time,
millions of people
and the very planet
that is our God-given home
are suffering and dying from
hunger,
drought,
floods,
disease,
violence—

much of it caused by unjust human systems.

I think this story about Jesus can give us the courage in our day to face the unpopular truths about many issues, go to God and listen for God's guidance and, with constant communion with God, work on the solutions. Next Sunday is a national preach-in on global warming. Since I'm preaching this weekend, you get to hear the information provided by Interfaith Power and Light

about global warming

## a week early!

Mark's story
about Jesus,
I think,
is a prophetic message to us
in our day:
to face the facts about Global Warming
and, as people called
to care for God's creation,
to take action.

I am fully aware
that there are people
who don't believe that humans
are harming the planet
and they don't want to discuss
or get involved with subjects
like climate change.

What if Jesus had not wanted

to get involved with people

who were "unclean"

or not thought of as part

of "normal society"?

Jesus healed those

who others wouldn't touch.

As Christians, as people who follow Jesus' way,

we have a responsibility

to heal what is broken or destroyed

even if others disagree with our assessment.

When Jesus saw wounds and scars,

he stepped in to heal.

Even though there are some

who denounce that the climate is changing

due to human activity,

we are not allowed to ignore it.

Our responsibility—as caregivers of creation—

is to help everything God created thrive.

Today our air contains 392 parts per million of carbon dioxide.

From the time human civilization began the air contained about 275 parts per million—until about 200 years ago.

If we continue to produce the greenhouse gases we produce today,

by the end of the century the air will contain 399 parts per million of CO2.

Scientists tell us that Earth cannot sustain human life with more than 350 parts per million in the atmosphere.

We must immediately decrease our use of fossil fuel to lower the amount of carbon dioxide in the air to below 350 parts per million.

It is a race now.

The question is:

Can we get to 350 parts per million

or will we have put so much greenhouse gas

in the atmosphere

that life as we know it

will diminish drastically?

Will we do what we need to do

and find ways

to make our air

as clean and healthy

as it was meant to be-

and that our children and grandchildren

need it to be?

Can we as Christians

do the courageous thing

and take on our responsibility

to stand against unjust acts

and heal the planet,

save our descendents lives?

It's not that difficult

to get started.

And Interfaith Power and Light

has ways to support and guide us—

as individuals

and as a church family.

One of their programs

is called Cool Congregations.

This is a united effort

by religious congregations across the country

to address global warming

by reducing their carbon footprint

and by becoming inspirations

to their members and communities.

Last year,

550 congregations entered Interfaith Power and Light's

Cool Congregations Challenge.

Today, I invite you to hear some of their stories.

With the goal of reducing their carbon footprint by five tons a year,

members of St. John's Episcopal Church in Vernon, Connecticut,

participated in a 6-week program through

Connecticut Interfaith Power and Light

called "This Old House of Worship."

They learned how to perform an energy audit,

and how to calculate the energy and cost savings that would accrue if new lighting were installed.

Their audit revealed the congregation could reduce its carbon footprint significantly

by swapping out all the old lighting in the parish hall, the Sunday School rooms,

the hallways, the offices, and outdoors.

Because they had already installed new thermostats last winter,

the cost of \$13,000 for new lighting was thought to be prohibitive.

However, they gamely launched an "adopt a lighting fixture" for the entire congregation, and proceeded with the upgrade.

Electricity usage since the upgrade has decreased by 1,328 Kwh, or 22%, over the same period in 2010. Also, because of the new thermostats, natural gas usage decreased by 15%, or about 1000 CCF (100 cubic feet/ccf) over the past year.

Over half of the lighting costs have now been covered by Creation-loving parishioners or parish groups, and the church is on track to decrease its CO2 emissions by five tons per year.

## The Earth Web committee

at First Unitarian Church of Albuquerque, NM, sponsors courses, sustainability fairs and forums on renewable energy to educate its church community.

They explored solar,

and after analyzing federal and state regulations,

they developed a proposal

for a straightforward lease arrangement between a

vendor and the church,

with the solar energy company

handling all the regulatory and tax issues.

The church has the option to purchase the system

in seven years.

The 48 kW system is estimated to generate

almost 77,000kWh/yr,

supplying about 75% of church needs.

During the dedication ceremony

with the whole congregation participating,

they used water guns to do the 'christening.'

The panels are expected to function for 25 - 30 years.

The system will save

about 42 tons of carbon dioxide per year

and \$70,000 in electricity costs

over the 20-year term of the lease.

The influence of this project has been felt in several ways. Church members have gotten excited about the possibility of solar electricity and at least eight households have installed solar panels, producing a total of approximately 20.84 kWh/mo.

In furthering its ongoing environmental stewardship and education mission,

Central United Methodist Church in Charlotte, N.C., has created and completed several ground and water conservation initiatives in 2011.

Located in an ethnically and socio-economically diverse urban area of Charlotte, NC,

Central has focused its efforts this year on creating a community garden to benefit congregants, local residents, and the church's food pantry.

This outreach provides an opportunity to grow produce on a small carbon footprint

while educating the community about the many environmental benefits of "growing local."

Using volunteer labor and fundraising,

Central developed 24 plots, including raised beds for handicapped access and irrigation from a natural water source.

Formerly a barren area adjacent to the parking lot, the space was rife with clay, rocks and asphalt waste before volunteers "harvested" debris, tilled, amended and fenced the space.

To preserve water and enrich soil, volunteers tilled in 48 cubic yards of compost made from county recycled yard waste.

The majority of Central's active membership of 125 people participated in the project.

This year's harvest was plentiful, providing locally grown produce to congregants, neighborhood gardeners, and the church's food pantry,

which serves families from Albemarle Road Elementary

School, a local high-poverty, high-ESL elementary with whom Central partners.

A celebration and fundraiser was held in October, where a meal including "fruits of the harvest" was shared by the congregation and neighborhood participants, along with a sustainability workshop covering composting to preserve water and complementary crop planting, combined with rotation, to preserve the land.

As of October, over one third of Bloomington, Indiana's Congregation Beth Shalom households have reduced their energy use by at least one seventh (14%) and/or their carbon footprint to significantly less than half the average for an American household of their size. These reductions fulfill Beth Shalom's Till & Tend Home Energy Reduction Pledge, signed by 39% of the households and ten of the twelve board members. Beth Shalom promoted energy reduction through:

Hoosier Interfaith Power and Light's Task of the Month Program; scriptural teachings;

participatory intergenerational holiday programs; an interactive bulletin board featuring each month's energy-reducing task;

discounted supplies;

and monthly newsletter interviews on what members have done and what challenges they face.

Teams have been providing weatherizing assistance to households that request it.

Tweens from Christian, Muslim, and their own congregation weatherized the homes of older members, and a contractor worked with Beth Shalom and Islamic Center teens to insulate an attic.

By reducing their congregational building's energy usage by one seventh and equipping and inspiring over a third of their members to do the same, Beth Shalom has become Hoosier Interfaith Power & Light's (Hoosier IPL's) first Seventh Day Congregation.

Their goal is to help create a tipping point, inspiring more of their members and other congregations in the city and state to follow suit.

They have secured media coverage for many of their events and, through Hoosier IPL, will share their experience achieving Seventh Day status with congregations statewide.

I joined this church
the very first day I visited.
I certainly hadn't planned to,
but I did
because of the spirit I immediately felt
in this church community.
That morning, I felt it,
I asked God about it,
joined
and have felt it ever since.

This church has a welcoming and loving spirit

and when it commits to something,

it proceeds with energy and enthusiasm and dedication and gets the job done.

In your bulletin today,

there is a fact sheet about global warming from Interfaith Power and Light.

In the narthex,

you will find more information.

I encourage you to read these.

In the narthex also

are post cards to send to our U.S. Senators encouraging them to oppose efforts in Congress to block the EPA's ability to enforce the Clean Air Act, which has protected Americans' health and cleaned up air pollution for the past 40 years.

I invite you to sign the cards and we will mail them to Washington.

You can also sign a Clean Air Promise which will be sent to Interfaith Power and Light

headquarters.

Oklahoma's chapter of Interfaith Power and Light is getting started on its Cool Congregations program. It's likely that some of the training will be held just up the road,

at Turtle Rock Farm.

Do you think Perry First United Methodist Church might be among the first to take the training in Oklahoma?

Do you think we can lead

this community,

the Oklahoma Conference of the United Methodist
Church and other faith congregations
in reducing the amount of carbon dioxide
in the air?

If we are to follow Jesus' way,

as disciples of Christ,
we will care for God's good creation

just as Jesus cared for and healed those who suffered in *his* time.

We will step up

and touch what others want to ignore;

we will gather the courage and guidance God provides and do the work of healing God's good creation.

Thanks be to God.