

Green Sanctuary Team Meeting Minutes (*minutes are in green italics*)

February 26th, 2017 9-10:10a

East room

- Welcome - *14 attendees (List of attendees at end of minutes)*
- Chalice lighting and reading
- Check in
- Who will document our meeting? *Susie*
- Thank, review and approve January 2017 meeting minutes – *Peggy – motion, Mike – second, approved by hand vote*
- Updates as available and next steps (including challenges and help needed)
 - John Ballance – learnings from Ginger Hill - *Pending*
 - Building Energy Audit – Sue Broughton/ Rebecca Hovermale – *Rebecca – offer from her employer MTV Solar – give us 6 solar panels, we pay for/get donations for 6 more, MTV installs 12 panels (minimum) on our roof (west facing side). Additional groups of 12 or more panels can be added as we can afford. MTV has designed a 69-panel solar array for the west facing roof that could provide 43% of our current annual electrical use (56,300 kwh). Team is very enthusiastic about this possibility. Drawing at end of minutes.*
 - Congregational survey – Mike Vasseur – *draft survey presented to GS team. Mike used validated tested questions. He proposes we launch the survey during Earth Day and then repeat it annually to gauge movement on the green issues/topics included. We can add a few questions although he suggests that approximately 15 questions are usually used to keep the survey from being burdensome. Mike is making a few changes and will send to team to read/study and suggest changes. Mike can post on website for congregational access and we will also include a link on the GS tab. Team is very enthusiastic about this great tool.*
 - UUCNH land assessment – *TreeHUggers/Kathy Miller – pending - need bodies to help. Rowan suggests that we check out getting a bike rack as it is typically a cost-effective and green step that is easy to take. She also asked if we had rain barrels. We have very few gutters on our building and therefore have limited ability to use rain barrels. We will add this to our assessment as an item to investigate.*
 - Committee environmental justice assessments – Carol Ballance – *needs questions to ask of committee chairs – Susie to get questions to Carol*
 - Green tips – Connie Hester – *Team is enthusiastic about the Green Tips and feels we should put the Tip in the e-news and OOS and post the longer article on the GS tab of the UUCNH website. Team likes using reusable bulletin boards and posters (placed strategically) to present/remind members/friends of the Green Tips. Will post Connie's longer article "What is green living anyways?" on the Barn Blog. Timing of that posting to be determined. Team loves these tips and several have made and are making changes in their habits based on the Green Tips.*
 - UUCNH website – *Susie Wood – need introduction for GS tab, Alex will set up, will have Green Tips, recycling guide, composting guide, minutes.*

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- UUA contact – Karen Brammer - Monthly conference call – First Wednesday of the month – **Susie** Wood- *missed February due to travel. Will be on all 3/1. Please send your questions to Susie by noon Wednesday.*
- Earth Day service – Julie Kant (Susie Wood, Jen Halperin and you?!)
 - Recycled flowers as service decorations – *team seemed to think this was a great idea. Rowan offered to assist with other recycled art projects to make our church beautiful for Earth Day*
 - Time for all Ages – *Julie Kant has a book and Rowan and Rebecca have offered to help*
 - Climate change focus and environmental justice focus – *Julie reports that Sunday Services committee feels we are trying to do too much. Team agrees we can focus the service on environmental justice and Marsha and Carol have agreed to assist Julie and Susie with this.*
 - Readings – *not addressed*
 - Technology needs to minimize paper – *we are going to try projecting the order of service (OOS) on the walls, eliminating much of the paper typically used on Sunday. The team prefers not to investigate use of phones for OOS*
 - Name of the service – *Tentatively named “Can I Recycle THIS?!”*
 - Should we have Earth Day fair? Tables re: recycling, composting, Zero waste, CSA, home energy savings, PIIN, NORTH, your great ideas – *Group likes the idea of having recycling and composting stations at coffee hour to teach and show how to recycle and compost. Team will get church’s composting bins in the correct places to use them efficiently and will see if kitchen compost container is still there. Team feels we can do recycling and composting this year and potentially expand our Earth Day celebration next year.*

Other ideas:

- *Give away biodegradable cards with seeds for bee or butterfly garden at Earth Day service*
- *Consider having children/youth summer camp make a bee or butterfly garden as part of camp*
- *Land assessment team needs drawing of property to do their work. Land designated as Memorial Garden is taxed differently.*
- *Need to get assessments going*
- *Can we have the Earth Day month share the plate donated to our Green Sanctuary project – Carol will look into this – probably cannot happen until next year.*
- *Rowan has connections to the Green Building Alliance and they may be a resource for us as we move along.*
- Other items to do: *did not get to this*
 - Charter – mission, goals, objectives, rules of conduct
 - Roles and areas of passion/interest/subject matter expertise
- Proposed Next meeting – *March 26th, 2017 9-10:10a*
- Evaluate

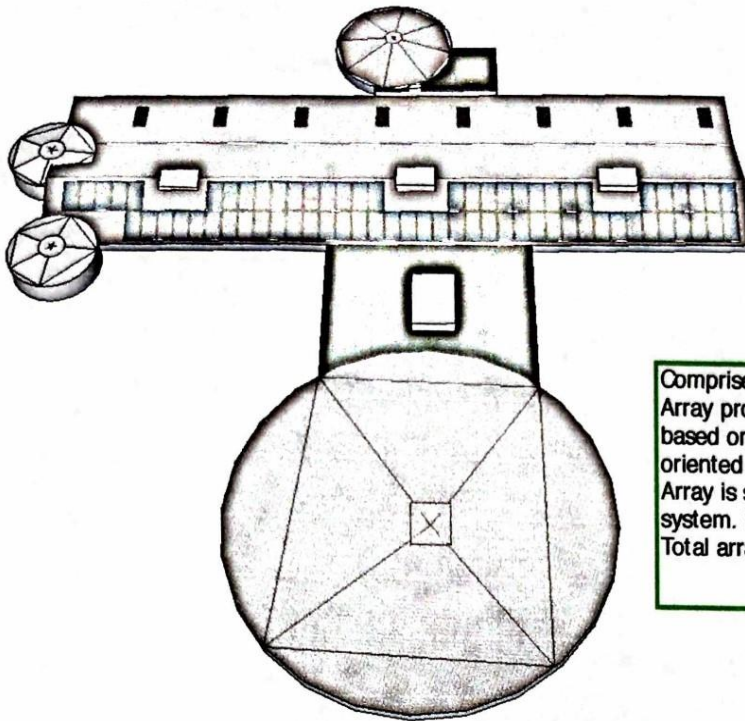
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Attendees:

<i>Julie Kant</i>	<i>Peggy Trevanian</i>	<i>Vanessa Picard</i>	<i>Carol Balance</i>
<i>Mike Vasseur</i>	<i>Jeannine Fontaine</i>	<i>Rebecca Hovermale</i>	<i>Barbara Brock</i>
<i>Rowan Brosam</i>	<i>Marsha Albright</i>	<i>Connie Hester</i>	<i>Mike Hester</i>
<i>Lou Bartolomucci</i>	<i>Susie Wood</i>		



Comprised of (69) SolarWorld (SW310W) modules
Array producing 1,143kWh annually per kW DC
based on PVWatts.org solar estimating tool for array
oriented at 22 degree tilt and 248 degree azimuth.
Array is supported by a UL2703 compliant PV mounting
system. Estimated Yearly Production 24,448kWh.
Total array size 21.39kW

	CLIENT UU Church of the North Hills 2359 W Ingomar Rd Pittsburgh, PA 15237	Renewable Energy Consultant MTVSolar 304-258-4733	ISSUE 02.24.17	DRAWN BY kiki	DESCRIPTION 21.39kW SOLAR SYSTEM	
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Church's 12 month usage 56,360

This array would cover 43% of the
church's usage