

## Oregon Global Warming Commission (OGWC)

**The purpose of the group (objectives, scope of efforts, etc) is to:** accomplish the goals of the Climate Change Integration Act (House Bill 3543) for immediate and significant action to address global warming, to reduce Oregon's exposure to the risks of global warming and to begin to prepare for the effects of global warming. The statewide greenhouse gas reduction goals established by the Climate Change Integration Act are: arrest emissions growth by 2010, reduce emissions ten percent below 1990 levels by 2020, and reduce emissions at least seventy five percent below 1990 levels by 2050. The relationship between this group and ODOT is that the OGWC may make recommendations that can affect ODOT, its programs, and the constituents it serves. Director Garrett is the ODOT representative as one of the non-voting members; ODOT's Sustainability Program Manager will be ODOT's staff liaison.

### **The members of the group are:**

#### *Voting Members:*

Angus Duncan, Chair – President and CEO, Bonneville Environmental Foundation  
Jim Rue, Vice-Chair - R.B. Pamplin Corporation  
Bishop David Brauer-Riekie - Oregon Synod of the Evangelical Lutheran Church  
Matt Donegan - Co-founder and co-president of Forest Capital Partners  
Andrea Durbin - Executive Director of Oregon Environmental Council  
Jill Eiland - Oregon Corporate Affairs Manager, Intel Corporation  
Peggy Fowler - CEO and president of Portland General Electric (PGE)  
Russ Hoeflich - Vice President and Oregon Director of The Nature Conservancy  
Gregg Kantor - President and Chief Operating Officer, Northwest Natural Gas  
Eric Lemelson - Owner and manager, Lemelson Vineyards  
Bill Wyatt - Executive Director, Port of Portland

#### *Non-voting Members:*

Dr. Mark Abbott, Vice-Chair (Ex-Officio) - Dean / Professor, College of Oceanic and Atmospheric Sciences, Oregon State University  
Bill Bradbury - Secretary of State  
Dr. Mel Kohn - Oregon's State Epidemiologist  
Mike Grainey - Director, Oregon Department of Energy  
Matt Garrett - Director, Oregon Department of Transportation  
Dick Pedersen - Interim Director, Oregon Department of Environmental Quality  
Katy Coba - Director, Oregon Department of Agriculture  
Phil Ward - Director, Oregon Department of Water Resources  
Marvin Brown - Oregon State Forester  
Lee Beyer - Chair, Oregon Public Utility Commission  
Rep. Ben Cannon - Oregon State Legislature  
Rep. Scott Bruun - Oregon State Legislature  
Sen. Jason Atkinson - Oregon State Legislature  
Sen. Alan Bates – Oregon State Legislature

#### *ODOT Liaison:*

Sustainability Program Manager, ODOT

**Interested/affected stakeholders are:**

OGWC Committees and Subcommittees (such as Transportation and Land Use Committee and Modeling Subcommittee of the T and LU Committee), ODOT, and ODOT constituents are interested/affected stakeholders.

**The relationships to other groups are:**

OGWC has formed and oversees the Transportation and Land Use Committee and Modeling Subcommittee of the T and LU Committee. There may be additional committees/subcommittees called for by OGWC in the future that directly relate to ODOT.

**Major work products are:**

The major work product of the OGWC is to submit a report to the Legislative Assembly by March 31 of each odd numbered year that describes Oregon's progress toward achievement of the greenhouse gas emissions reduction goals established by the Climate Change Integration Act. The report may include relevant issues and trends of significance, including trends of greenhouse gas emissions, emerging public policy and technological advances. What affects ODOT most directly is that the report also may discuss measures the state may adopt to mitigate the impacts of global warming on the environment, the economy and the residents of Oregon and to prepare for those impacts.

**Staffing/Logistics Responsibilities:**

ODOT's Sustainability Program Manager is the primary point of contact for handling the logistics responsibilities of liaising with OGWC for ODOT and supporting ODOT's director in his role on the OGWC.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

This is a permanent group.

## Transportation and Land Use (T and LU) Committee of the OGWC

**The purpose of the group (objectives, scope of efforts, etc) is to:** work with relevant state agencies, representatives of local government, and other stakeholders to develop transportation and land use policies designed to stop the growth of greenhouse gas emissions, and then reduce them over time, according to the specific goals set out by the Legislature in 2007. The Committee will also address adaptation issues.

**The members of the group are:**

Eric Lemelson, T and LU Co-Chair - Lemelson Vineyards  
Bill Wyatt, T and LU Co-Chair - Port of Portland  
Angus Duncan, OGWC Chair - Bonneville Environmental Foundation  
Matt Garrett - Oregon Department of Transportation  
Dick Pederson - Oregon Department of Environmental Quality  
Richard Whitman - Oregon Department of Land Conservation and Development  
Lisa Adatto - Oregon Business Association  
Jeremiah Baumann - Environment Oregon  
David Breen - Port of Portland  
Andy Cotugno - Metro  
Andrea Durbin - Oregon Environmental Council  
Craig Campbell - AAA Oregon/Idaho  
Olivia Clark - Trimet  
Jim Edelson, Ecumenical Ministries  
Lisa Gardner, City of Eugene  
Cathy Reheis-Boyd - Western States Petroleum Association  
Bob Russell - Oregon Trucking Association  
Richard Schmid, Mid-Willamette Valley COG and Salem/Keizer MPO  
Bob Stacey - 1000 Friends of Oregon  
TBD - Local Agency Representative

**Interested/affected stakeholders are:**

OGWC and its other committees/subcommittees, the State including ODOT and its constituents are interested/affected stakeholders of this group.

**The relationships to other groups are:**

The Transportation and Land Use Committee is a subcommittee of the Oregon Global Warming Commission. Currently, there is a Modeling Subcommittee that has been formed as a subcommittee to the Transportation & Land Use Committee. The Oregon Modeling Steering Committee (OMSC) will be providing technical assistance in build new tools and refining old ones, and creating new methodologies and establishing modeling procedures,

**Major work products are:**

1. Integrate greenhouse gas reduction goals adopted by the Oregon legislature in the 2007 (Climate Change Integration Act) into state transportation planning and land use policies currently under development.
2. Develop policies to reduce emissions from transportation and land use that are effective, economically efficient, equitable, flexible, and adaptable to a changing scientific, economic and technological landscape.
3. Determine the impact of technologies, including but not limited to plug-in hybrid cars, all-electric cars, and renewable (low carbon) fuels, as well as the

- infrastructure necessary to take such technologies to scale, that will shape the transportation sector's ability to reduce emissions over time.
4. Gather information and invite testimony regarding land use policy choices that are likely to play a role in reducing emissions, including integrating such policies with transportation planning.
  5. Work with the Global Warming Commission (GWC) Science and Technology Committee to identify adaptation policies and actions needed to allow Oregon's transportation infrastructure to continue to function efficiently within predicted climate change parameters.
  6. Evaluate the potential role of a range of alternative policy options for reaching emission reduction goals for the transportation sector.

**Staffing/Logistics Responsibilities:**

ODOT's Sustainability Program Manager is the primary staff support to the T and LU Committee of the OGWC. Additional staff support is provided by the Port of Portland. Staff's role is to help set agendas, invite guests, prepare materials, post materials to the web following meetings, prepare written notes, and plan future meetings. In addition, the ODOT Sustainability Manager is the primary support for the ODOT Director in his role on the T and LU Committee.

ODOT supports the T and LU Committee in other ways. Relevant staff attend meetings and provide input. ODOT modeling staff provide modeling expertise. Internal ODOT groups such as the Climate Change Technical Advisory Committee help review information/documents coming from the T and LU Committee.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

This is a permanent group.

## Modeling subcommittee of the T and LU Committee

**The purpose of the group (objectives, scope of efforts, etc) is to:** ODOT developed a planning model (summer 2008) to estimate greenhouse gas (GHG) emissions from the surface portion of the transportation sector and to assist in determining how the transportation sector can estimate direction and magnitude of the statewide emissions reductions targets in the near term (2008 – 2009). The Global Warming Commission needed a simple model to evaluate the prospective increases or decreases in transportation-related GHG emissions that might result from changes in the vehicle fleet, carbon content of fuels, transportation and land use policies, and fuel prices. The model, called GreenSTEP, had to address these factors comprehensively and yet be easy and fast to run so that commission members can explore many options. After the subcommittee completes testing and validation in November 2008, the Global Warming Commission can begin to use the model to examine scenarios.

In the long term (2009 and beyond) GreenSTEP will be used in coordination with existing more sophisticated transportation and land use models to analyze GHG emissions. The use of these tools will enable Commissioners to evaluate GHG emissions and the effect transportation and land use changes have on carbon emissions. These more sophisticated tools will give more of a qualitative planning level result at a system scale to estimate GHG emissions from the surface portion of the transportation sector

### **The members of the group are:**

Brian Gregor - Transportation Planning Analysis Unit, ODOT  
Angus Duncan, Chair of GWC - Bonneville Environmental Foundation  
Andy Cotugno - Metro Planning  
Bill Upton - Transportation Planning Analysis Unit, ODOT  
Eric Lemelson, GWC Member - Lemelson Vineyards  
Dick Walker - Metro Planning  
Sustainability Program Manager, ODOT  
Dennis Yee - Metro Planning  
Bob Cortright - Transportation and Growth Management Program, DLCD  
Jeffrey Stocum - Air Quality Division, DEQ  
Keith Lawton – consultant  
Eliot Rose – Metro  
Brian Dunn – ODOT  
Carole Newvine – ODOT Air Quality  
Dave Nordberg – DEQ  
Ray Jackson – MWVCOG  
Peter Hurley - Metro

### **Interested/affected stakeholders are:**

- Global Warming Commission and T and LU committee
- Metro and other MPOs
- Oregon Modeling Steering Committee (OMSC) Climate Change Subcommittee
- DOE, DEQ, DLCD
- Other interested parties who have participated in the transportation and land use GHG discussions (e.g. 1000 Friends, OEC)

### **The relationships to other groups are:**

The Modeling Subcommittee is a subcommittee of the Oregon Global Warming Commission Transportation and Land Use Committee. The Modeling Subcommittee will coordinate with the OMSC Climate Change Subcommittee on technical issues and peer review of tools and analysis methodology.

**Major work products are:**

1. Research and data exploration
2. Review planning model designs with stakeholders
3. Develop program framework for planning model
4. Develop planning model components
5. Calibrate and test planning model
6. Facilitate a peer review of GreenSTEP by the OMSC Climate Change Subcommittee
7. Demonstrate the planning model and train users

**Staffing/Logistics Responsibilities:**

These responsibilities are being handled by ODOT TPAU staff and the OMSC Climate Change Subcommittee. Brian Gregor is the lead on the GreenSTEP model. Staffing needs have yet to be discussed for the long term element of this work.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

Most work on the planning model will take place in the summer of 2008. Work beyond this date is being planned and processes and methodologies discussed. There is an understanding that there will be a long term element of this work but the exact questions to be asked have yet to be identified. The transport models and Statewide Integrated Model will be some of the tools used in the long term efforts..

## Environmental Working Group of the Governor's Transportation Vision Committee

**The purpose of the group (objectives, scope of efforts, etc) is to:** Inform the parent committee (the Governor's Transportation Funding Vision Committee) on ways to overlay a climate change and environmental filter over the proposals being developed for a 2009 transportation funding package, and to propose additional legislation to address climate change issues if required.

**The members of the group are:**

Gail Achterman, Chair - OTC  
Jerri Bohard - ODOT  
Sustainability Program Manager - ODOT  
Angus Duncan - Bonneville Environmental Foundation  
Chris Hagerbaumer - Oregon Environmental Council  
Andrea Durbin - Oregon Environmental Council  
Bob Russell - Oregon Trucking Association  
John Ledger - Associated Oregon Industries  
Lisa Adatto - Oregon Business Association  
Richard Devlin - Legislature  
Brian Dougherty - Western States Petroleum Association  
Craig Dirksen - City of Tigard  
Tom Hughes - City of Hillsboro  
Hans Bernard - Governor's Office  
Chris Warner - ODOT/Governor's Office  
Dave Van't Hof - Governor's Office

**Interested/affected stakeholders are:**

ODOT, ODOT's constituents, Oregon Global Warming Commission

**The relationships to other groups are:**

This group was convened by the Governor. Its work directly affects ODOT, ODOT's constituents, and ODOT's future funding streams.

**Major work products are:**

Develop a package of legislative recommendations for the 2009 legislative session relating to transportation and climate change.

**Staffing/Logistics Responsibilities:**

Hans Bernard from the Governor's Office is the lead for this group.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

The committee developed legislative proposals over the summer and finalized them in the fall of 2008.

## ODOT Climate Change Executive Group

**The purpose of the group (objectives, scope of efforts, etc) is to:** provide overall direction within ODOT regarding the interrelationship of greenhouse gas production, global climate change and the planning and operation of Oregon's transportation systems. The efforts within and by ODOT to reduce the emission of greenhouse gases connected with Oregon's transportation systems, as well as the potential impacts of climate change on transportation infrastructure, will benefit from such leadership and direction. The Climate Change Executive Group was formed from the Executive Staff at ODOT to provide such direction specifically related to the subjects of transportation-related greenhouse gas emissions and global climate change. They will also be the forum for discussion as to the work and activities of the other committees and the impacts it has on the agency and their responsibilities.

**The members of the group are:**

Matt Garrett, Director – Headquarters, ODOT  
Joan Plank, Chief of Staff - Director's Office, ODOT  
Doug Tindall, Deputy Director - Highway Division, ODOT  
Jerri Bohard, Division Administrator - Transportation Development Division, ODOT  
Chris Warner, Governor's Senior Transportation Liaison - Director's Office, ODOT  
Sustainability Program Manager - Sustainability Program, ODOT  
Robin Freeman, Government Relations Manager – Government Relations, ODOT

**Interested/affected stakeholders are:**

ODOT

**The relationships to other groups are:**

This group convened and will provide oversight and direction to ODOT's Climate Change Technical Advisory Committee as to their work and final review and approval of any documents developed by the TAC.

**Major work products are:**

Essentially this group will be providing direction to the TAC. They will meet every other month. Joan Plank and Jerri Bohard will determine the need for these meetings.

**Staffing/Logistics Responsibilities:**

Meetings will be scheduled by the Director's Office.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

This is a permanent group.

## ODOT Climate Change Technical Advisory Committee

**The purpose of the group (objectives, scope of efforts, etc) is to:** There is a need to understand the implications of climate change initiatives to the agency and its work, need for credible technical advice regarding the interrelationship of greenhouse gas production, global climate change and the planning and operation of Oregon's transportation systems, as well as the potential impacts of climate change on transportation infrastructure,. Given all the efforts to reduce the emission of greenhouse gases connected with Oregon's transportation systems by a variety of Commissions, ODOT staff groups, ODOT specialists, citizens, and public interest groups, there has been a recognition that an internal ODOT group was needed to sort through, understand and respond to these external forces. The Climate Change Technical Advisory Group was formed within ODOT to provide such advice.

**The members of the group are:**

Sustainability Program Manager, Sustainability  
Hal Gard, Geo-Environmental  
Jerri Bohard, TDD Administrator  
Barbara Fraser, Planning Manager  
Brian Gregor, Transportation Analysis  
Rodney Stewart, Planning  
Mike Eyer, Rail Division  
Dinah Van der Hyde, Public Transit  
Jack Lee, Freight Mobility  
Galen McGill, ITS/Operations  
Pending: Shane Ottosen, Project Delivery  
(Jim Whitty, Innovative Partnerships - optional/as needed)  
(Travis Brouwer, Government Relations - optional/as needed)  
(Brian Dunn, Transportation Analysis - optional/as needed)  
(Bill Ryan, Geo-Environmental - optional/as needed)  
(Jim Norman, Geo-Environmental - optional/as needed)  
(Robin Freeman, Government Relations - optional/as needed)  
(Luci Moore, Maintenance – optional/as needed)

**Interested/affected stakeholders are:**

ODOT is the primary interested/affected stakeholder.

**The relationships to other groups are:**

This group takes direction from the ODOT Climate Change Executive Group.

**Major work products are:**

1. Develop a "Roles and Responsibilities" Document – A document will be developed that outlines Roles and Responsibilities of the Climate Change Executive Group, the Climate Change Technical Advisory Committee, the Internal ODOT Emissions Group along with a listing of the various staff members involved in each group.
2. Finalize the Existing Document "ODOT Efforts on Climate Change" – Review and revise as needed the existing 7-page document for executive staff review, approval, and use.

3. Develop a "Guidance for ODOT Project Leaders" Document – A document will be developed that provides guidance to ODOT project leaders regarding how projects should address climate change and how to respond to citizen enquiries regarding how project affect global climate change.
4. Document the State of Existing Knowledge about Future Climatic and Environmental Changes Expected in Oregon as a Result of Global Climate Change – Either through internal efforts or contract, summarize the existing data/knowledge about expected global climate change effects in Oregon. This may lead to a future Major Task which would be a full infrastructure vulnerability assessment.
5. Provide "Rapid Response" Technical Information When Requested by the Oregon Global Warming Commission and those involved in the 2009 Legislative Concept Development. Develop further products as needed.
6. Develop other Documents and Guidance as Needed
  - Policies and Procedures
  - Guidelines
  - Training
7. Review documents from the Transportation and Land Use Committee of OGWC and the Governor's Transportation Vision Subcommittee for the Climate Change Executive Group.

The TAC will meet monthly.

**Staffing/Logistics Responsibilities:**

The Sustainability Program Manager is lead staff and Sharon Kautz provides logistics support for this committee.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

The work of this group is ongoing.

## ODOT Internal Emissions Tracking Group

**The purpose of the group (objectives, scope of efforts, etc) is to:** develop, test, and implement a system to track greenhouse gas emissions from ODOT's internal operations. Such a system will make it possible for ODOT to adapt facilities, equipment, and operations in a logical, productive, and efficient manner. This is in response to Governor Kulongoski's Executive Order 06-02

**The members of the group are:**

Kathryn Ryan, Branch Manager - Support Services Branch, ODOT  
Les Brodie, Chief Financial Officer - Financial Services, ODOT  
Luci Moore, Maintenance Engineer - Office of Maintenance, ODOT  
(Virginia Carey, Facilities – optional/as needed)  
(Clay Flowers, Financial Services – optional/as needed)  
(Bruce Erickson, Fleet – optional/as needed)

Other staff, such as Facilities Manager, Fleet Manager, Financial Services Manager, will be brought in as needed.

**Interested/affected stakeholders are:**

Internal ODOT groups including Fleet, Facilities, and Maintenance.

**The relationships to other groups are:**

The key linkage to other groups is through the Agency's Sustainability Plan and therefore there is a strong relationship of this group to the Sustainability Council.

**Major work products are:**

1. Process improvements relating to data collection needs.
2. Planning for how the agency will reduce greenhouse gas emissions from its fleet and facilities.

**Staffing/Logistics Responsibilities:**

Kathryn Ryan is lead staff for this group.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

Ongoing.



### **ODOT Global Climate Change Federal Legislation Working Group**

**The purpose of the group (objectives, scope of efforts, etc) is to:** respond to proposals being put forward at the federal level and put forward some ODOT proposals for federal Global Climate Change legislation.

**The members of the group are:**

Sustainability Program Manager - Director's Office, ODOT  
Robin Freeman, Government Relations Manager – Government Relations, ODOT  
John J. Baker, Transportation Analyst - Government Relations, ODOT  
Travis Brouwer, Senior Federal Affairs Advisor - Government Relations, ODOT  
Brian Gregor, Senior Transportation Analyst - Transportation Planning and Analysis Unit, ODOT  
Barbara Fraser, Planning Manager, Transportation Development Division, ODOT  
Michael Ward, Administrator, Public Transit Division, ODOT  
Hal Gard, Environmental Program Manager – GEO/Environmental, ODOT  
Rodney Stewart, Transportation Planner - Transportation Development Division, ODOT

**Interested/affected stakeholders are:**

- ODOT
- Governor's Office
- State and Local Agencies
- Oregon Sustainability Board
- Industries affected by the Transportation System
- General Public

**The relationships to other groups are:**

ODOT's Executive Staff provide oversight of this committee.

**Major work products are:**

The group met in August 2008 to do some brainstorming that resulted in the development of a brief white paper on potential legislative proposals. Communications will continue when new proposals arise.

**Staffing/Logistics Responsibilities:**

Travis Brouwer is lead staff and Sharon Kautz provides logistics support for this group.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

The work of this group is ongoing.

## ODOT Sustainability Council

**The purpose of the group (objectives, scope of efforts, etc) is to:** update and/or replace ODOT's 2004 Sustainability Plan. Since 2000, Oregon's governors and state legislature have mandated sustainability objectives for state agencies, the university system and others. The update of Oregon Department of Transportation's Sustainability Plan responds to these objectives. This multi-year plan will be divided into three volumes: the first volume will describe the context for the plan and the vision and framework for the sustainability goals and strategies. The second volume will develop sustainability goals and strategies for internal ODOT practices. The third volume will contain sustainability goals and strategies for ODOT's management and operation of the statewide transportation system. It will address the elements of the transportation system owned and operated by regional and local jurisdiction and the private sector including streets and roadways, bicycle/pedestrian facilities, public transportation, railroads, and air and marine facilities. The third volume will also identify how and where ODOT will support the actions of other groups, leaders, and initiatives throughout the state.

**The members of the group are:**

Sustainability Program Manager - Director's Office, ODOT  
Jerri Bohard, Division Administrator – Transportation Development Division, ODOT  
Michael Cobb, Civil Rights Manager - Office of Civil Rights, ODOT  
Jim Whitty, Innovative Partnerships Manager - Office of Innovative Partnerships, ODOT  
Kathryn Ryan, Support Services Branch Manager - Support Services Branch, ODOT  
Jim Cox, Assistant Manager - Major Projects, ODOT  
Gary Farnsworth, Area/Tech Center Manager - Project Delivery, ODOT  
Hal Gard, Environmental Program Manager – GEO/Environmental, ODOT  
Dick Fenske, Region 2 Maintenance and Operations Manager  
Dinah Vanderhyde, Transit Operations Manager - Public Transit Division, ODOT

Carolyn Gassaway - ODOT (Retired) and Joshua Proudfoot, Good Company, provide consultant support to the Council.

**Interested/affected stakeholders are:**

- ODOT
- Governor's Office
- State and Local Agencies
- Oregon Sustainability Board
- Industries affected by the Transportation System
- General Public

**The relationships to other groups are:**

ODOT's Executive Staff provide oversight of this committee.

**Major work products are:**

ODOT Sustainability Plan (Volumes 1 – 3)

**Staffing/Logistics Responsibilities:**

The Sustainability Program Manager is the lead manager and Suzanne Whelan will provide logistics support for this group



**The deadline for the group is (indicate if group is permanent w/o deadline):**  
This is a permanent group.

## **Ad hoc Groups (such as City of Portland - Multnomah County Climate Protection Plan Land Use and Transportation Workgroup)**

**The purpose of the group (objectives, scope of efforts, etc) is to:** meet an ODOT expectation that ODOT be seen as a positive participant and provide its technical expertise regarding the interrelationship of greenhouse gas production, global climate change and the planning and operation of Oregon's transportation systems at Climate Change Ad hoc Group Meetings hosted by City and County governments, MPO's and other such organizations. Efforts to reduce the emission of greenhouse gases connected with Oregon's transportation systems by a variety of Commissions, City and County governments, public interest groups, and other governmental organizations benefit from such participation and technical advice. Such participation also provides information back to ODOT from the selected liaison to each ad hoc group resulting in the possibility of better technical solutions and public connections with ODOT processes.

When Climate Change Ad hoc Groups are formed by City and County governments, MPO's and other such organizations, ODOT's Climate Change Executive Group may choose to assign a liaison to participate in such groups. The liaison will be responsible for coordination with stakeholders, meeting notes, and completion of tasks associated with expectations generated for ODOT at group meetings in the course of project work.

The liaison will also prepare draft products associated with the project and seek comments at ODOT as appropriate and act on the subsequent advice of the Climate Change Executive Group.

**The members of the group are:**

TBD

**Interested/affected stakeholders are:**

Varies

**The relationships to other groups are:**

Other groups and this effort are interrelated by the topics of greenhouse gases and global climate change and the relationship of those topics to transportation.

**Major work products are:**

Varies

**Staffing/Logistics Responsibilities:**

Logistics for the liaison will be handled by Sharon Kautz. The Sustainability Program Manager is the primary liaison and Rodney Stewart will fill in as liaison for this effort as necessary.

**The deadline for the group is (indicate if group is permanent w/o deadline):**

This is a permanent group.