



## Meeting Notice

Date: Wednesday, June 12, 2019  
Time: 1:30 p.m.  
Location: Ramsey County Environmental Health Offices  
2785 White Bear Avenue, Suite 350  
Maplewood, MN 55109

### AGENDA

- |   |             |         |
|---|-------------|---------|
| 1. Introductions  |             |         |
| 2. Approval of Agenda                                       | Action      | Page 1  |
| 3. Approval of Minutes of September 27, 2018                | Action      | Page 2  |
| 4. Reports  |             |         |
| a. Legislative Session Review                               | Information | Page 5  |
| b. Update on Anaerobic Digestion Project                    | Information | Page 19 |
| 5. Business   |             |         |
| a. PWE Budget Update  | Information | Page 21 |
| b. Amendment to Agreement with Great Plains Institute, Inc. | Action      | Page 23 |
| c. Commercial Recycling Recovery Rate Study                 | Action      | Page 30 |
| d. 2019 Meeting Schedule                                    | Action      | Page 33 |
| 6. Other  |             |         |
| 7. Adjourn  |             |         |



**THURSDAY, SEPTEMBER 27, 2018  
MINUTES**

A meeting of the Partnership on Waste and Energy was held at 12:00 p.m. on Thursday, September 27, 2018 at the Ramsey County Library - Maplewood, 3025 Southlawn Drive, Maplewood, Minnesota.

**MEMBERS PRESENT**

Commissioner Peter McLaughlin – Hennepin County  
Commissioner Victoria Reinhardt – Ramsey County  
Commissioner Fran Miron – Washington County

**ALSO ATTENDING**

Pat Ahlm, Rae Eden Frank, Kelli Hall, Tony Hainault, Betsy Hammer, Zack Hansen, Sam Hanson, Sam Holl, John Jaimez, Kevin Johnson, Brendan Jordan, Jennefer Klennert, Dave McNary, Leo Moreno, Jessica Paquin, John Ristad, Katie Shaw, Nikki Stewart, Jeff Travis, Rob Vanasek, Sam Walseth, Kris Wehlage

Introductions were made.

**CALL TO ORDER/APPROVAL OF THE AGENDA**

Chair Reinhardt called the meeting to order. Commissioner McLaughlin moved, seconded by Commissioner Miron, to approve the agenda.

Roll Call:           Ayes: 3           Nays: 0           Motion Carried.

**APPROVAL OF THE JUNE 7, 2018 MINUTES**

Commissioner McLaughlin moved, seconded by Commissioner Miron, to approve the June 7, 2018 minutes.

Roll Call:           Ayes: 3           Nays: 0           Motion Carried.

**BUSINESS**

**2019 Budget**

Zack Hansen said staff have prepared a 2019 budget with some changes from 2018:

- Increased staff time to reflect longer legislative session.
- Funding for an intern to update the Business Waste and Recycling Guide.
- Funding for upcoming special projects.

Commissioner McLaughlin moved, seconded by Commissioner Miron, that the Governing Board hereby approves the 2019 Partnership Budget.

Roll Call:        Ayes:    3        Nays:    0        Motion Carried.

**Contract for Lobbying Services**

Zack Hansen said at its June 7, 2018 meeting, the Governing Board authorized the issuance of a request for qualifications (RFQ) for waste lobbying services. One response was received from Capitol Hill Associates. Staff from the three counties reviewed the response using the criteria in the RFQ.

Capitol Hill Associates has experience and expertise working on solid waste policy, and the team has a clear and detailed understanding of the counties’ positions on waste management issues.

Commissioner Miron moved, seconded by Commissioner McLaughlin, that the Governing Board hereby approves the selection of Capitol Hill Associates, Inc. as the Partnership’s waste lobbyist. The Governing Board hereby authorizes the Administrative Agent to execute an agreement with Capitol Hill Associates, upon approval as to form by the County Attorney, in an amount not to exceed \$200,000 for a term of January 1, 2019 through December 31, 2022.

Roll Call:        Ayes:    3        Nays:    0        Motion Carried.

**2019 Partnership Legislative Platform**

Betsy Hammer said staff and lobbyists have prepared an updated platform for consideration by the Governing Board. The 2019 Partnership Legislative Platform will guide efforts for the 2019 legislative session.

Ms. Hammer walked through the 2019 Partnership Legislative Platform.

Commissioner McLaughlin moved, seconded by Commissioner Miron, that the Governing Board hereby approves the 2019 Partnership Legislative Platform.

Roll Call:        Ayes:    3        Nays:    0        Motion Carried.

**INFORMATION**

**Update on Anaerobic Digestion (AD) Research**

Brendan Jordan, Great Plains Institute (GPI), said at the June 7, 2018 meeting, the Governing Board approved a contract with the GPI, to study anaerobic digestion (AD). This project includes gathering information on the technology and building consensus in order to move AD forward in Minnesota. The work is progressing in two phases:

1. Identify the related environmental, economic, energy, and regulatory issues to assist policy-makers in advancing the use of AD technology in Minnesota.
2. Convening key stakeholders to seek consensus on the role of the technology going forward. The intended audience is state agencies, counties, and public sector solid waste management; universities and private sector companies conducting research; and current and potential private sector AD developers. This portion of the work will continue into 2019.

A final project update will be presented when completed.

**ADJOURN**

Commissioner Reinhardt adjourned the meeting.

ATTESTED TO:

Approved: \_\_\_\_\_

Approved: \_\_\_\_\_



**PARTNERSHIP ON  
WASTE AND ENERGY**  
HENNEPIN | RAMSEY | WASHINGTON

<b>PARTNERSHIP MEETING DATE:</b>		June 12, 2019		<b>AGENDA ITEM:</b>		4. a.	
<b>SUBJECT:</b>		Legislative Session Review					
<b>TYPE OF ITEM:</b>		<input checked="" type="checkbox"/>	INFORMATION	<input type="checkbox"/>	POLICY DISCUSSION	<input type="checkbox"/>	ACTION
<b>ACTION REQUESTED:</b>		Information Only					

**EXECUTIVE SUMMARY:**

The 2019 Legislative Session concluded on May 25, 2019. The attached summaries provide information on bills of interest to the Partnership on Waste & Energy (PWE). The PWE lobbyists will be attending the meeting and will provide a report and answer questions.

**ATTACHMENTS:**

1. Summary provided by Fryberger
2. Summary provided by Capitol Hill Associates
3. 2019 PWE Legislative Platform

**FINANCIAL IMPLICATIONS:**

None.



**PARTNERSHIP ON  
WASTE AND ENERGY**  
HENNEPIN | RAMSEY | WASHINGTON

AUTHORIZED SIGNATURES	DATE
	6/5/19
Hennepin County	
Recycling & Energy	

PARTNERSHIP ON WASTE AND ENERGY  
HENNEPIN | RAMSEY | WASHINGTON

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# FRYBERGER

— LAW FIRM —

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## MEMORANDUM

**TO:** Zack Hansen, Environmental Health Director, Ramsey County Public Health  
Dave McNary, Assistant Director, Hennepin County Environment and Energy  
Department, Solid Waste & Energy Division  
Tony Hainault, Hennepin County Environment and Energy Department  
Nicole Stewart, Senior Environmental Resource Manager, Washington  
County Public Health & Environment  
Jeff Travis, Senior Environmental Program Manager, Washington County

**FROM:** Kevin Walli and Sam Richie  
Fryberger, Buchanan, Smith & Frederick, P.A.

**RE:** Legislative Report

**DATE:** May 29, 2019

### I. WORK ON RESPONSE TO EMERALD ASH BORER INFESTATION

A significant focus in our efforts at the Capitol this year was to seek funding to respond to the Emerald Ash Borer infestation. A considerable amount of energy went into a series of meetings with key State Agencies and House and Senate Committees in hopes of convincing policy leaders to provide funds to mount a more effective response to the infestation.

To this end, we worked in concert with the Waste and Energy Partnership and many other organizations on a series of hearings and meetings relating to the EAB. These meetings included the following:

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FRYBERGER, BUCHANAN, SMITH & FREDERICK, P.A.

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DULUTH  
302 West Superior St, Ste 700  
Duluth, MN 55802  
p: (218) 722-0861  
f: (218)725-6800

SUPERIOR  
1409 Hammond Ave., Suite 330  
Superior, WI 54880  
p: (715)392-7405  
f: (715)392-7407

ST. PAUL  
380 St. Peter Street, Suite 710  
St. Paul, MN 55102  
p: (651)221-1044  
f: (651)221-1035

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- January 16 Senate Environment and Natural Resources Policy Committee Informational Hearing on EAB – participants included MDA, DNR-Forestry, MPCA, Minnesota Forest Resources Council, Minnesota Forestry Association, Tree Trust, League of Minnesota Cities, Ever-Green (St. Paul District Heating), City of Rochester and the Partnership on Waste and Energy (Jeff Travis).
- January 19 Senate Agriculture, Rural Development and Housing Policy Committee update from Minnesota Department of Agriculture on EAB.
- February 1 Meeting at Department of Natural Resources on EAB strategy – participants included DNR, MDA, Tree Trust, Partnership on Waste and Energy and Minnesota Forestry Association.
- February 6 House Environment and Natural Resources Policy Committee Multi-Agency presentation on EAB. Participants included MDA, DNR, MPCA, MFA, Tree Trust, Partnership on Waste and Energy (Commissioner Reinhart), Ever-Green Energy, League of Minnesota Cities and the City of Rochester.
- February 11 EAB presentation at Department of Agriculture.
- March 18 Senate Environment and Natural Resources Policy Committee hearing on Senate File 1906 (Senator Ruud) Emerald Ash Borer Response Program Establishment and Appropriations. Witnesses included LMC, Partnership on Waste and Energy (Commissioner Reinhart), DNR, Ever-Green Energy, City of St. Paul, MFA, MDA, City of Mahtomedi. Bill recommended to pass and re-referred to the Environment and Natural Resources Finance Committee.
- March 19 House Environment and Natural Resources Finance Committee hearing on House File 2015 (Lislegard) Emerald Ash Borer Program Established and Money Appropriated. Witnesses included: Partnership on Waste and Energy (Commissioner Reinhart), LMC, DNR, Tree Trust, Metro Cities. The bill was laid over for possible inclusion in the Omnibus Environment and Natural Resources Finance Bill.



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April 2 House Environment and Natural Resources Finance Division Public Testimony on House Omnibus Environment and Natural Resources Finance Bill. Witnesses included DNR, MPCA, Ever-Green Energy, LMC, Tree Trust and AMC.

April 3 Senate Environment and Natural Resources Finance Committee Hearing on Senate File 1906 (Ruud) Emerald Ash Borer Response Program establishment and appropriation. Witnesses included Partnership on Waste and Energy (Commissioner Reinhart), LMC, Tree Trust and MFA.

The House Omnibus Environment and Natural Resources Bill included the following provisions relating to the EAB:

- **Article 1, Section 3, Natural Resources, Subd. 4, Forest Management (h).** \$500,000 in FY '20 and \$500,000 in FY '21 for grants to local units of government to develop Community Ash Management Plans to identify and convert ash stands to more diverse, climate-adapted species, and to replace removed ash trees.
- **Article 1, Section 3, Natural Resources, Subd. 4, Forest Management (i).** \$500,000 in FY '20 and \$500,000 in FY '21 to identify and convert ash stands on state lands to climate-adapted species.
- **Article 1, Section 3, Natural Resources, Subd. 4, Forest Management (j).** \$1 million in FY '20 and \$1 million in FY '21 for grants to remove and dispose of ash trees within counties quarantined for the Emerald Ash Borer. This provision also includes \$655,000 per year to be added to the Base Budget.
- **Article 1, Section 10, Contingent Appropriations, Subd. 2, Solid Waste Tax (a), (3).** \$3 million in FY '20 and \$3 million in FY '21 from the Commissioner of the Pollution Control Agency for grants to counties to collect, transport and process waste wood into useable biomass fuel for The St. Paul District Heating and Cooling System Co-Generation Facility or an waste wood and agricultural biomass-fueled combined heat and power facility owned in partnership with a government entity located in the state.

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Unfortunately, the Senate Environment and Natural Resources Finance Committee received a negative target which necessitated cuts rather than new spending.

During Conference Committee deliberations, we talked, and provided materials to, legislators and staff regarding the need for inclusion of funds to respond to the EAB infestation. With a zero funding target in the Senate, EAB faced a significant challenge. \$3 million each year for St. Paul District Heating to work with counties to produce biomass fuel did not survive. These funds were to have been provided from alternative revenue – specifically increased SCORE tax revenue. This did not come to pass as the Legislature did not increase the SCORE tax.

In spite of considerable efforts by a broad coalition of organizations, all that survived in the Special Session Omnibus Environment and Natural Resources Bill is \$700,000 in the first year of the biennium for grants to local units of government to develop community ash management plans; to identify and convert ash stands to more diverse, climate-adapted species; and to replace removed ash trees.

A more modest and separate appropriation was provided in the amount of \$300,000 from the Environmental Trust Fund to the Commissioner of Natural Resources for grants to local units of government to replace ash trees removed from public lands in response to the EAB infestation.

There is also concern with the EAB language that emerged in the Special Session Bill. With both the \$700,000 and \$300,000 appropriations, the language does not address the “removal” of ash trees – just the “replacement”. This language will likely need to be revisited in 2020.

There was an additional \$199,000 for a specific project along the Mississippi River to plant trees to replace the ash lost to the EAB.

## **II. NO COMMON GROUND FOUND ON ENERGY POLICY**

The major energy policy initiatives in 2019 failed to make their way into the final Omnibus Jobs and Energy Bill that was passed in the Special Session. The policy objective of having Minnesota electrical generation be carbon-free by 2050 was not adopted. Evidence of the challenge of finding common ground is exemplified by a quick review of the spreadsheet provisions relating to the Renewable Development Account.

The Governor, House and Senate all had proposals to use for the \$70 million of Renewable Development Funds. The end-of-Session and Special Session negotiations on energy issues were so acrimonious that the key legislators could not agree to a single new funding provision that was to have

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used Renewable Development Account funds. The attached Page 11 from the Jobs and Energy Spreadsheet indicates that none of these initiatives received funding in the final Jobs and Energy Bill.

Among the provisions that were left on the sidelines in this policy dispute were the following:

- Solar Rewards,
- Biomass Economic Impact Study,
- Prairie Island Net Zero Grants,
- Biomass Business Compensation,
- Host Communities Economic Development,
- Electric Buses,
- Renewable Energy Transition,
- Solar Devices in State Parks,
- Solar on Schools Grants,
- Green Roof Task Force,
- Electric Vehicle Charging Stations,
- Community Solar Administration,
- Motor Vehicle Purchase Rebates,
- Building Stretch Code,
- Electric Transmission Study,
- Renewable Energy Efficiency Grants,
- Solar Incentive Program.

Additionally, we have attached the summary of the few energy policy provisions that were included in the final bill.

If you have any questions, please give us a call at (651) 221-1044 or send an e-mail to [kwalli@fryberger.com](mailto:kwalli@fryberger.com) or [srichie@fryberger.com](mailto:srichie@fryberger.com).

## Article 11 - Energy Policy

**Section 1. Solar energy incentive program.** Changes the type of current allowed when calculating the aggregate nameplate capacity from "direct" to "alternating" current.

**Section 2. Energy storage system pilot projects.** Allows a public utility to petition the Public Utilities Commission to recover costs associated with implementation of an energy storage system pilot project.

**Section 3. Recognition of beneficial habitat.** Requires an owner of a solar site implementing solar site management practices and making a beneficial habitat claim to report on its site management practices to the Board of Water and Soil Resources, by June 1, 2020, and every third June 1 after that.

**Section 4. Definitions.** Provides a definition for "energy storage system" within the resource planning statute.

**Section 5. Energy storage systems assessment.** Requires investor-owned utilities to include an assessment of energy storage systems in any integrated resource plan or plan modification filed by an investor-owned utility. Provides considerations for the Public Utilities Commission in approving a plan with respect to an energy storage system assessment submitted by an investor-owned utility.

**Section 6. Assessment for department regional and national duties.** Revives and reenacts retroactively the department's authority to assess utilities up to \$500,000 annually to represent the state's interests before regional and national energy policy and regulatory bodies.

**Sections 7 and 8. PACE loan program definitions.** Amends the definitions of "cost-effective energy improvements" and "qualifying commercial real property" applicable to the PACE loan program to include application to new construction.

**Section 9. Financing terms.** Requires financing under the commercial PACE program to have a principal amount not to exceed the lesser of the greater of 20 percent of the assessed value of the real property or 20 percent of the real property's appraised value.

**Section 10. Improvements; real property or fixture.** Provides that a cost-effective energy improvement financed under a commercial PACE loan program is deemed real property or a fixture attached to the real property.

**Sections 11 and 12. C-LEAF.** Corrects the misnaming of the renewable development account in two sections of session law enacted in 2017.

**Section 13. Energy utility diversity stakeholder group; report.** Requires the Public Utilities Commission to convene a stakeholder group to submit a report to the legislature by January 15, 2020, analyzing current utility employment and purchasing patterns and making recommendations for diversifying the workforce and supply chain.

**Section 14. Cost-benefit analysis of energy storage systems.** Requires the commissioner of commerce to contract with an independent consultant selected through a request for proposal process to produce a report analyzing the potential costs and benefits of energy storage systems. Requires the study to be submitted to the Legislature by December 31, 2019.



**JOBS/ENERGY/COMMERCE BUDGET**

(all dollars in thousands) (shaded rows = Conference change items)

FUND	CURRENT BIENNIAL	BASE		GOVERNOR		HOUSE		SENATE		CONFERENCE						
		FY 20-21	FY22-23	FY 20-21	FY22-23	FY 20-21	FY22-23	FY 20-21	FY22-23	FY 20-21	FY 20	FY 21	FY 20-21	FY22-23	Δ BASE	
<b>DEPARTMENT OF COMMERCE TOTALS</b>																
<b>DIRECT APPROPRIATIONS</b>																
476	GF	46,892	46,570	53,716	52,298	56,192	53,198	45,468	45,470	51,996	26,034	25,562	26,217	25,563	51,780	5,210
477	PT	2,031	2,112	2,112	1,056	2,112	1,056	2,112	1,056	2,112	1,056	1,056	1,056	1,056	1,056	
478	PT	700	200	200	200	200	200	150	150	200	600	600	600	600	1,200	900
479	SR	3,220	3,220	3,220	3,220	4,120	4,120	4,120	4,120	4,120	2,060	2,060	2,060	2,060	4,120	900
480	WC	1,517	1,522	1,517	1,522	1,517	1,522	1,517	1,522	1,517	758	759	761	1,522	6,110	
481	SR	54,949	53,568	61,765	59,296	64,141	60,096	52,217	52,168	60,545	30,508	30,037	30,694	28,984	59,678	6,110
482	SR	75,235	76,222	77,222	77,702	77,222	77,702	77,322	77,802	76,222	37,868	38,354	38,351	38,351	76,702	
483	PT	14,383	18,970	18,970	9,485	18,970	9,485	18,970	9,485	18,970	9,485	9,485	9,485	9,485	9,485	
484	BA	6,914	8,880	8,880	8,880	8,880	8,880	8,880	8,880	8,880	4,440	4,440	4,440	4,440	8,880	
485	FF	270,046	285,810	285,810	286,002	285,810	286,002	285,810	286,002	285,810	142,809	143,001	143,001	143,001	286,002	
486	FF	366,578	381,069	390,882	382,069	390,882	382,069	390,982	382,169	389,882	194,602	195,280	195,277	185,792	391,069	
<b>APPROPRIATIONS BY FUND</b>																
489	GF	188,892	46,568	53,716	52,298	56,192	53,198	45,468	45,470	51,996	26,034	25,562	26,217	25,563	51,780	5,210
490	PT	16,414	21,082	21,082	10,541	21,082	10,541	21,082	10,541	21,082	10,541	10,541	10,541	10,541	10,541	
491	PT	7,614	10,080	10,080	10,080	9,080	9,080	8,880	8,880	10,080	150	5,040	5,040	5,040	10,080	
492	BA	1,506	1,517	1,517	1,522	1,517	1,522	1,517	1,522	1,517	758	759	761	1,522	900	
493	WC	78,455	79,442	80,442	80,922	81,342	81,822	81,442	81,922	80,342	39,928	40,414	40,411	40,411	80,822	900
494	SR	270,046	285,810	285,810	286,002	285,810	286,002	285,810	286,002	285,810	142,809	143,001	143,001	143,001	286,002	
495	FF	562,937	444,499	452,647	441,365	455,023	442,165	444,199	434,337	450,427	225,110	225,317	225,971	214,776	440,747	6,110
<b>OTHER AGENCIES</b>																
497	GF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
498	GF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
499	GF	-	-	42	26	42	26	-	-	-	-	-	-	-	-	
500	GF	-	-	115	186	115	186	-	-	-	-	-	-	-	-	
501	GF	-	-	15	-	15	-	-	-	-	-	-	-	-	-	
502	GF	-	-	1,308	1,308	1,308	1,308	-	-	-	-	-	-	-	-	
503	GF	-	-	1,480	1,520	1,480	1,520	-	-	-	-	-	-	-	-	
<b>RENEWABLE DEVELOPMENT ACCOUNT CHANGES</b>																
504	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
505	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
506	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
507	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
508	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
509	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
510	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
511	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
512	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
513	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
514	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
515	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
516	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
517	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
518	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
519	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
520	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
521	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
522	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
523	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
524	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
525	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
526	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
527	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
528	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
529	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
530	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
531	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL SPENDING IN ROA ARTICLES</b>																
71	BA	-	-	80,200	12,000	13,000	3,500	54,500	54,500	71,755	17,000	17,000	17,000	17,000	17,000	



**PARTNERSHIP ON  
WASTE AND ENERGY**  
HENNEPIN | RAMSEY | WASHINGTON

**Legislative Update – June 2019**

**Waste Issues**

**Submitted by Rob Vanasek and Sam Walseth, Capitol Hill Associates, Inc.**

**On behalf of the Partnership on Waste and Energy Team**

**Context:** The Legislature adjourned until February 11, 2020 and closed the 2019 Legislative Regular Session on Monday May 21 but continued unofficially working until a one-day Special Session ended on Saturday, May 25. This was the first session for a new Speaker and a new Governor and was a budget setting session for the state's biennium. In addition to the daunting task of coming together on a \$48.3 billion dollar budget, the House and Governor squared off with the Senate on numerous policy positions. Most of the fiscal and policy initiatives were campaign promises sought by the new House Majority and the Governor. They won additional education dollars and largely maintaining health care revenues and spending. The Senate took a status quo tack and mainly prevailed by holding off a proposed gas tax and winning a .25% reduction on the 2<sup>nd</sup> tier income bracket.

This document highlights bills of interest to the Partnership on Waste and Energy. Hennepin, Ramsey, and Washington County staff and contract lobbyists worked closely together, along with other organizations, to advocate the Partnership legislative platform.

We had several significant successes at the Capitol this year. Nearly all were finalized in the last days prior to conclusion as the Senate had a negative \$57 million target for the environment omnibus bill spending and the House had a positive \$32 million target. The final joint agreement spending amount was a positive \$13.78 million.

- **\$500,000 annually of new, additional base funding (from Environmental Fund) for SCORE Recycling Grants to Counties:** HF 1215 (Hornstein)/SF 1227 (Ruud) as introduced would have increased the proportion of the solid waste management tax allocated to SCORE. We secured every member of both the House Environment Finance and Environment Policy Committees on the SCORE bill (the most bipartisan bill of 2019 with 35 coauthors). Action taken by the Senate would have raided a Greater Minnesota recycling program and provided \$300,000 new dollars for SCORE. The House would have increased the solid waste management tax rates and provided several million in additional dollars for SCORE and other programs. (These increases were not enacted.) The Partnership worked to increase SCORE dollars without a tax increase. **Enacted—1<sup>st</sup> Special Session SF 7.**
- **\$750,000 annually ongoing for the new Food Waste Grant Program (from General Fund):** HF 2676 (Claflin)/ SF 2674 (Jensen) is an initiative by the MPCA and included in the Governor's budget, this funds a half time position to review and provide grants from the agency's Resource Management Division that would be focused on reducing the amount of food waste going to landfills, divert food waste away landfills by redirecting edible food to feed people and food scraps to feed animals, and to remove barriers to building a large-scale collection and recovery of organics waste. Of this amount, \$500,000 would be

focused on food rescue and waste prevention. Just shy of 40% of the waste stream could be composted. **Enacted—1<sup>st</sup> Special Session SF 7.**

- **\$800,000 annually ongoing for the new Recycling Market Development (from Environmental Fund):** also an initiative by the MPCA and included in the Governor's budget, this supports development and expansion of recycling markets for Minnesota businesses following the decision of China (and now other countries) to stop accepting poorly sorted, no to low quality recycling materials. **Enacted—1<sup>st</sup> Special Session SF 7.**
- **\$700,000 one-time Grants to Cities for Emerald Ash Borer (EAB) (General Fund via the DNR) and \$300,000 in one-time funds for EAB tree replacement to locals (from the Environment and Natural Resources Trust Fund (lottery cash)):** Together these million dollars is a partial payment for addressing the EAB infestation. Kevin Walli led a very strong, successful effort in getting the legislature's attention on EAB issues with informational hearings in both chambers. More dollars will be needed as the EAB problem and associated costs ramp up. **Enacted—1<sup>st</sup> Special Session SF 7.**
- **Unadopted Rules Limitations:** SF 2314, Sec. 124 (Ingebrigtsen) would have cost counties time and money by pushing many guidance and planning documents and processes done by the PCA into the rulemaking process. This provision could have forced basic information sharing like HHW bulletins into rulemaking as well as the multi-year, resource intensive development of individual county's Solid Waste Master plans. **Not Enacted.**
- **State funds for local projects:** HF 1219 (Heintzeman)/SF 666 (Ruud) modified the requirements of applications made by cities, counties, solid waste management districts and sanitary districts to the MPCA for financial assistance (CAP program) to develop and implement solid waste management projects that provide alternatives to waste disposal, including waste reduction, recycling, and waste processing. The language will create small hurdles for counties to qualify for CAP program bonding dollars. The Partnership opposed earlier versions of this bill for many years but worked with AMC, SWAA, and other stakeholders on improvements. The Partnership and counties did reach agreement with the National Waste and Recycling Association (NWRA – haulers and landfills) on compromise language that would solve this years-long fight last year but the language was vetoed in a larger bill in 2018. **Enacted—1<sup>st</sup> Special Session SF 7.**
- **Carpet Product Stewardship:** HF 2267 (Hansen)/ HF 2300 (Eaton) was included in the House Omnibus Environment Bill and survived up until conference committee. The bill would have created a product stewardship program modeled after one set up and running in California. The Partnership did testify several times in support of the bill, which helped it move as far as it did. The legislation came close to passage about 6 years ago and may return in 2021 or possibly sooner. **Not Enacted.**
- **Waste to Energy no longer considered renewable energy and energy not allowed to be purchased beyond 2050:** HF 700 (Long)/ SF 850 (Frentz) would have removed energy recovery facilities and refuse derived fuel facilities from the definition of renewable fuels. The bill would also have required 100% of the energy purchased by utilities to be carbon free by 2050. We engaged a multi-point strategy with our

partner organizations and counties to fight this provision back and have it stricken from any omnibus energy bill. **Not Enacted.**

- **Metropolitan Landfill Contingency Action Trust repayment:** HF 1709 (Hansen)/SF 2144 (Carlson) would have transferred \$13.9 million from the General Fund to MLCAT and restored money previously raided from those funds. The bill was included in the House Omnibus Environment Bill but not included in the final agreement. MLCAT was established to deal with short term environmental problems at landfills that could not be addressed by owners or operators. The money is intended to pay the long-term costs of landfills. **Not Enacted.**





**PARTNERSHIP ON  
WASTE AND ENERGY**  
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## 2019 Partnership Legislative Platform

Topic	Policy Position
Waste Management Act Goals	The Partnership supports the waste management goal of the state and the integrity of the order of preferred waste management practices, known as the solid waste management hierarchy.
Waste Hierarchy Goals and Measurement	The Partnership supports implementation of a waste hierarchy goal that identifies progress in meeting solid waste system performance by measuring the volume and characteristics of waste managed by land disposal, and also monitoring the policy goals of the Waste Management Act such as reducing the toxicity of waste, separating materials and energy, reducing greenhouse gases, promoting beneficial use, and orderly development of the system.
Solid Waste Roles and Responsibilities	The Partnership supports the Waste Management Act, under which counties are the entities accountable for meeting state goals and requirements related to solid waste. Locally elected officials are in the best position to make decisions for their counties, within broad guidance from the state. This role is appropriate since elected county commissioners make decisions locally.  The Partnership supports a robust public engagement process for developing county solid waste plans.
Legislative Solid Waste Committee	The Partnership supports the establishment of a bi-partisan, bicameral committee to address solid waste related issues.
Solid Waste Management Tax	The Partnership supports allocating all of the revenue generated by the Solid Waste Management Tax (SWMT) to waste management activities and increasing SCORE funding.
Solid Waste as a Renewable Fuel	The Partnership supports continued state and federal recognition of solid waste as a renewable fuel, as well as state and federal financial support for waste and energy industries to use public and private solid waste facilities as a part of their sustainable, renewable energy resource programs, including production of biofuels.
New Technologies for Waste Processing	The Partnership supports financial incentives by the state, as well as reduced barriers, for the development and permitting of new or alternative technologies for waste reduction, reuse, recycling, beneficial reuse, and waste processing, including use of new technology and methods to recover materials, energy and biofuels from waste.
Opposing preemption of local control	The Partnership opposes legislation that limits, prohibits or interferes with a local government's ability to implement any component of its solid waste master plan as required by Minnesota Statutes Chapters 115a and 473. It further opposes preemption of local control and unfunded mandates that would restrict, hinder, or impair a local unit of government's ability to implement its solid waste plans.
Market Development	The Partnership supports a public/private partnership to identify the key steps to be taken by the public and private sectors to assure markets for recyclables that are local, reliable, economically viable, and protective of Minnesota's resources.  The Partnership supports state funding to support market development and businesses that use recycled materials. The Partnership supports an interagency stakeholder group of state and local entities to champion and develop market development efforts.

PARTNERSHIP ON WASTE AND ENERGY  
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**PARTNERSHIP ON  
WASTE AND ENERGY**  
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Product Stewardship	<p>The Partnership supports product stewardship programs, with an emphasis on an Extended Producer Responsibility framework approach, to provide environmental protection, county cost recovery, indemnification of counties from product liability, and measurable and enforceable goals.</p> <p>The Partnership supports manufacturer incentives that would reduce the amount of waste packaging associated with consumer products.</p> <p>The Partnership supports maximizing the collection and safe disposal of unwanted prescription and over-the-counter medicines through an internalized pharmaceutical manufacturer financing mechanism that covers the costs of collection, transportation and hazardous waste disposal, and that does not rely on state and local government funding.</p> <p>The Partnership supports maximizing the collection and safe disposal of sharps through manufacturer financing mechanisms that cover the cost of safe disposal, collection, and transportation.</p>
Electronic Waste	<p>The Partnership supports efforts to make improvements that would maximize the e-waste recycling program, and the use of manufacturer payments to fully reimburse county collection efforts, and make progress toward a more complete product stewardship program.</p>
Inverse Condemnation	<p>The Partnership opposes “inverse condemnation” legislation which would restrict, hinder, or impair a local unit of government’s ability to carry out waste management responsibilities.</p>
Solid Waste Financing	<p>The Partnership supports increased capital assistance project funding.</p> <p>The Partnership supports reasonable state oversight for capital improvement projects in cases where state funds are passed through the Pollution Control Agency or other state entity.</p>
Incentives for Waste Processing Services	<p>The Partnership supports additional state funding or incentives, such as waste processing credits, to counties that are providing or financially supporting waste processing.</p>
Sales Tax Rebates for Processing Facilities	<p>The Partnership supports aligning solid waste management tax rebates to those entities that recover, recycle, or reuse material.</p>
Biomass from Tree Waste	<p>Waste from diseased or damaged trees should be a priority for biomass energy.</p>



**PARTNERSHIP ON  
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<b>PARTNERSHIP MEETING DATE:</b>		June 12, 2019		<b>AGENDA ITEM:</b>		4. b.	
<b>SUBJECT:</b>		Update on Anaerobic Digestion Project					
<b>TYPE OF ITEM:</b>		<input checked="" type="checkbox"/>	INFORMATION	<input type="checkbox"/>	POLICY DISCUSSION	<input type="checkbox"/>	ACTION
<b>ACTION REQUESTED:</b>		Information Only					

**EXECUTIVE SUMMARY:**

On June 7, 2018 the Partnership’s Governing Board approved a contract with the Great Plains Institute (GPI), as convener of the Bioeconomy Coalition of Minnesota, to study anaerobic digestion (AD). This project includes gathering information on the technology and building consensus in order to move AD forward in Minnesota. Over the past year, the work progressed in two phases:

The first phase identified the related environmental, economic, energy, and regulatory issues to assist policy-makers in advancing the use of AD technology in Minnesota. The report was distributed and presented at the Governing Board’s September 2018 meeting.

The second phase included convening key stakeholders to seek consensus on the role of the technology going forward. The intended audience is state agencies, counties, and public sector solid waste management; universities and private sector companies conducting research; and current and potential private sector AD developers. This portion of the work is concluding in June 2019.

Representatives of GPI will provide a project report at the meeting.

**ATTACHMENTS:**

None.

**FINANCIAL IMPLICATIONS:**

None.

PARTNERSHIP ON WASTE AND ENERGY  
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PARTNERSHIP ON  
WASTE AND ENERGY  
HENNEPIN | RAMSEY | WASHINGTON

AUTHORIZED SIGNATURES	DATE
-----------------------	------

*Dave McNay*

6/5/19

Hennepin County

*J. Hansen  
Nicole Stewart*

Recycling & Energy



**PARTNERSHIP ON  
WASTE AND ENERGY**  
HENNEPIN | RAMSEY | WASHINGTON

<b>PARTNERSHIP MEETING DATE:</b>		June 12, 2019		<b>AGENDA ITEM:</b>		5.a.	
<b>SUBJECT:</b>		PWE Budget Update					
<b>TYPE OF ITEM:</b>		<input checked="" type="checkbox"/>	INFORMATION	<input type="checkbox"/>	POLICY DISCUSSION	<input type="checkbox"/>	ACTION
<b>ACTION REQUESTED:</b>		Information Only					

**EXECUTIVE SUMMARY:**

The PWE Board approved the 2019 budget at its September 2018 meeting. A budget status report is provided.

**ATTACHMENTS:**

1. 2019 Budget Status Report

**FINANCIAL IMPLICATIONS:**

None.

AUTHORIZED SIGNATURES	DATE
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*Dave McNay*

6/5/19

Hennepin County

*J. Hansen*

*Nicole Stewart*

Recycling & Energy

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Partnership on Waste and Energy				
2019 Year-End Projection Report				
As of May 31, 2019				
Category, Item, Description	2019 Approved Budget	Year-end Projection	Variance	
<u>Staffing and Administration</u>				
- Planning Specialist Salary, 25%	32,500	6,135	26,365	
- Intern, 75%	18,800	-	18,800	
- Accounting Manager, 4%	5,300	5,435	(135)	
- Contract Manager, 4%	4,500	4,151	349	
- Communications Staff	4,200	-	4,200	
Staffing and Administration Subtotal	65,300	15,721	49,579	
<u>Contracts</u>				
- Insurance, MCIT	1,200	974	226	
- RethinkRecycling.com, MOD	10,500	10,500	-	
- Lobbying Contract - Capital Hill	50,000	50,000	-	
- Lobbying Contract - Fryberger	25,000	25,000	-	
Anaerobic Digestion Contract Great Plains	25,000	25,000	-	
Contracts Subtotal	111,700	111,474	226	
Grand Total	177,000	127,195	49,805	
<u>Carryover Previous Year Balance</u>			38,740	
<u>Total Available Partnership on Waste and Energy</u>			88,545	



**PARTNERSHIP ON  
WASTE AND ENERGY**  
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<b>PARTNERSHIP MEETING DATE:</b>		June 12, 2019		<b>AGENDA ITEM:</b>		5.b.	
<b>SUBJECT:</b>		Amendment to Agreement with Great Plains Institute, Inc.					
<b>TYPE OF ITEM:</b>		<input type="checkbox"/>	INFORMATION	<input type="checkbox"/>	POLICY DISCUSSION	<input checked="" type="checkbox"/>	ACTION
<b>ACTION REQUESTED:</b>		<ol style="list-style-type: none"> <li>1. Approve the Amendment to the Agreement with Great Plains Institute with a term of June 1, 2019 through May 31, 2020, in an amount not to exceed \$25,000.</li> <li>2. Authorize the Chair to execute the agreement upon approval as to form by the county attorney.</li> <li>3. Authorize the Administrative Agent to adjust the 2019 Partnership on Waste and Energy budget to fund this amendment.</li> </ol>					

**EXECUTIVE SUMMARY:**

Anaerobic digestion (AD) is a technology that captures the carbon in a feedstock, such as organic waste, and converts it to a biogas, which can be used as fuel. Several anaerobic digesters already exist in Minnesota, using various feedstocks, such as manure, sewage sludge, paper mill waste, or food processing waste to produce biogas which is used as a renewable fuel. Incentives exist in state law to promote further development of AD. Hennepin County and the Ramsey/Washington Recycling & Energy Board (R&E Board) have expressed strong interest in using AD as a technology to manage source separated or mechanically separated organic waste. Stakeholders in Minnesota have a range of opinions regarding AD, both in terms of its role in the energy system and its role in the waste hierarchy.

On June 7, 2018, the Partnership’s Governing Board approved a contract with the Great Plains Institute (GPI) to study anaerobic digestion. This project included gathering information on the technology and building consensus in order to move AD forward in Minnesota.

While anaerobic digestion using organic waste as a feedstock is established in Europe and parts of the United States, there are a variety of barriers to advancing this technology in Minnesota. The work by GPI has helped to identify these challenges, as well as opportunities. Work remains to build broad consensus on future administrative and legislative policy that will help to advance AD technology. Staff recommend a one-year amendment to the agreement with GPI to continue to convene stakeholders, develop consensus, and assist in preparing the 2020 legislative platform on issues related to AD.

**ATTACHMENTS:**

1. Draft Resolution
2. Proposed Amendment to Agreement with Great Plains Institute, Inc.

**FINANCIAL IMPLICATIONS:**

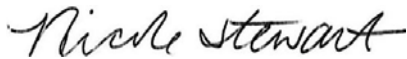
The contract maximum is \$25,000. Funding is available in the 2019 budget as a result of lower than expected staff expenses.

AUTHORIZED SIGNATURES	DATE
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6/5/19

Hennepin County



Recycling & Energy

Approved as to form:



Ramsey County Attorney





**Resolution PWE – 2019 - 1**

**Agreement with Great Plains Institute, Inc.**

WHEREAS, The Joint Powers Agreement (“JPA”) between the Ramsey/Washington Recycling & Energy Board (“R&E Board”) and Hennepin County for a Partnership on Waste and Energy Issues (“Partnership”) directs the Governing Board of the Partnership to develop an annual budget; and

WHEREAS, The JPA further specifies that the Governing Board may negotiate, enter, and enforce contracts necessary to accomplish the purposes set forth in the JPA; and

WHEREAS, The R&E Board and Hennepin County are evaluating new technologies for managing waste and recyclables, including anaerobic digestion; and

WHEREAS, There is a need to gather more information about anaerobic digestion from an environmental, economic, energy and regulator perspective, and to frame discussions about advancing the use of this technology in waste management; and

WHEREAS, On June 7, 2018 the Partnership’s Governing Board approved a contract with the Great Plains Institute (GPI) to study anaerobic digestion (AD), which included gathering information on the technology and building consensus in order to move AD forward in Minnesota; and

WHEREAS, Following completion of the initial project, work remains to build broad consensus on future administrative and legislative policy that will help to advance AD technology. NOW, THEREFORE, BE IT

RESOLVED, The Governing Board hereby approves the Amendment to the Agreement with Great Plains Institute with a term of June 1, 2019 through May 31, 2020, in an amount not to exceed \$25,000. BE IT FURTHER

RESOLVED, The Governing Board hereby authorizes the Chair to execute the agreement upon approval as to form by the county attorney. BE IT FURTHER

RESOLVED, The Governing Board hereby authorizes the Administrative Agent to adjust the 2019 Partnership on Waste and Energy budget to fund this amendment.

\_\_\_\_\_  
Chair, Governing Board

June 12, 2019  
Date

\_\_\_\_\_  
Attest, Vice Chair

June 12, 2019  
Date



## **1<sup>st</sup> Amendment to Agreement Between Governing Board of the Partnership on Waste and Energy and Great Plains Institute**

This is an amendment to the Agreement made and entered into by and between the Governing Board of the Partnership on Waste and Energy, hereinafter referred to as the “Partnership”, and Great Plains Institute with its principal place of business at 2801 21<sup>st</sup> Avenue South, Minneapolis, MN 55407, hereinafter referred to as the “Contractor” or “Vendor”.

In this Amendment, deleted terms will be struck out and added terms will be underlined and bolded, except where described otherwise.

The parties agree to amend the Agreement as follows:

### **1. Term**

The term of the Agreement shall be June 18, 2018 through June 30, ~~2019~~ **2020**.

### **2. Cost/Payment**

- a) The Contractor shall submit a monthly invoice to the Partnership detailing the
  - i. work task performed during the invoice period and time spent on each task by person,
  - ii. direct expenses, and
  - iii. other, as appropriate, as outlined below under Contractor Obligations.
- b) The Partnership shall pay such invoice within 30 days unless there is a dispute in which case the invoice will be paid 30 days following resolution of the dispute. The Contractor will complete the work below on a time and expense basis, based on the billing rates listed in Section 4.
- c) If applicable, invoices shall show applicable Minnesota sales tax of 6.875% separately.
- d) No payment will be made until the invoice has been approved by the Partnership.
- e) The Partnership shall pay the Contractor a maximum not to exceed fee of ~~\$50,000, inclusive of expenses for the term.~~ **as outlined below:**

Term	Amount
<b><u>June 18, 2018 - June 30, 2019</u></b>	<b><u>\$50,000</u></b>
<b><u>July 1, 2019 - June 30, 2020</u></b>	<b><u>\$25,000</u></b>
<b>Total</b>	<b><u>\$75,000</u></b>

- f) Contractor will be reimbursed at an hourly rate based on the hourly rates listed in Section 3.
- g) Pursuant to Section 11, below, the Contractor may sub-contract for research and evaluation tasks upon written approval of Partnership staff and will be reimbursed those direct costs with no mark-up rate applied.
- h) The Partnership will reimburse direct costs for copying and mileage with no mark-up rate applied.
- i) Payment of interest and disputes regarding payment shall be governed by the provisions of Minnesota Statutes §471.425.

#### 4. Contractor Obligations

The Partnership agrees to purchase, and the Contractor agrees to furnish, services as set forth below:

Phase 1: Analyze information about anaerobic digestion technology (AD) – Completed by September 14, 2018.

- A. Finance, policy, and regulatory information
  - i. Identify key economic influences, economic value propositions and indicators, and issues associated with AD. This includes federal and state tax credits, incentives, and subsidies, as well as other economic tools and factors that affect the economics of AD development and operation.
  - ii. Identify key environmental issues, any related regulatory issues and experience in Minnesota and elsewhere.
  - iii. Identify fuel consumption in Minnesota and how biogas could offset that.
  - iv. Prepare a written report that summarizes this information
- B. Inventory existing information – Using information from previous and recent feasibility studies and reports:
  - i. Summarize existing AD facilities in Minnesota.
  - ii. Summarize different AD technologies in use in North America and Europe.
  - iii. Identify which feedstocks are most appropriate for different AD technologies.
  - iv. Outline at least one case study for a reference facility for each technology type that uses solid waste or the organic portion of solid waste as a feedstock.
  - v. Identify information gaps in the literature about technologies.
  - vi. Prepare a written document that describes the findings.
- C. Gather additional information.
  - i. An engineering firm will gather information specific to the gaps identified in the inventory of existing information
  - ii. Prepare a written document that describes the additional information
- D. Analysis – Using information gathered in this phase, identify:
  - i. What policy and regulatory issues must be addressed for an ideal AD project to pencil out economically?
  - ii. What business structure, product (fuels vs. electricity vs. heat), and investments would make an AD project viable?
  - iii. What research needs are critical in moving projects forward?

Phase 2 - Build awareness, and possibly consensus, regarding the use of AD for waste and recycling in Minnesota among stakeholders. Completed by June 30, 2019.

- A. Review with Partnership staff a list of potential task force and stakeholder membership to participate in this phase.
- B. Gather stakeholders, conduct interviews, share information with stakeholders to
- A. Review with Partnership staff a list of potential task force and stakeholder membership to participate in this phase.
- B. Gather stakeholders, conduct interviews, share information with stakeholders to address these issues:
  - i. How can AD best fit into Minnesota's energy and waste system future?

- ii. What are the characteristics of an AD project that can enjoy broad stakeholder support?
- C. Make recommendations to policymakers and regulators on the specific steps that should be taken to facilitate the development of new AD projects in the state.

**Phase 3: Build on the work initiated in Phase 2. Completed by June 30, 2020**

- A. **Identify specific steps that should be taken to facilitate the development of new AD projects in the state. This could include identifying policy and regulatory changes, research needs, and other project development activities**
- B. **Advise the Partnership on specific policy and regulatory changes for which they might advocate facilitating project development.**
- C. **Engage key stakeholders to build support for any needed policy or regulatory changes**
- D. **Support the Partnership's efforts to advocate for any needed policy or regulatory changes**
- E. **Make connections between the Partnership and other relevant efforts, including:**
  - i. **Efforts by natural gas utilities in the state to explore the integration of Renewable Natural Gas (RNG) into the distribution system**
  - ii. **A new collaborative effort, similar in nature to the E21 project, to chart a course for natural gas utilities in a decarbonized world**
  - iii. **An ongoing stakeholder dialogue to explore a possible Minnesota Clean Fuel Policy that could provide attractive incentives for use of RNG.**

**Planned deliverables include:**

- A. **A document outlining policy and regulatory recommendations**
- B. **Meeting summaries from stakeholder meetings**

Except as modified herein, the terms of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF the parties have executed this Agreement as of the dates below.

**Great Plains Institute**

**By:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**By:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Partnership in Waste and Energy:**

**By:** \_\_\_\_\_

Board Chair

**Date:** \_\_\_\_\_

**Attest to:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Recommended for Approval by Partnership Policy Staff:**

**By:** \_\_\_\_\_

Zack Hansen, Ramsey County

**Date:** \_\_\_\_\_

**By:** \_\_\_\_\_

Nicole Stewart, Washington County

**Date:** \_\_\_\_\_

**By:** \_\_\_\_\_

David McNary, Hennepin County

**Date:** \_\_\_\_\_

**Approved As To Form:**

**By:** \_\_\_\_\_

County Attorney

**Date:** \_\_\_\_\_



**PARTNERSHIP ON  
WASTE AND ENERGY**  
HENNEPIN | RAMSEY | WASHINGTON

<b>PARTNERSHIP MEETING DATE:</b>		June 12, 2019		<b>AGENDA ITEM:</b>		5.c.	
<b>SUBJECT:</b>		Commercial Recycling Recovery Rate Study					
<b>TYPE OF ITEM:</b>		<input type="checkbox"/>	INFORMATION	<input type="checkbox"/>	POLICY DISCUSSION	<input checked="" type="checkbox"/>	ACTION
<b>ACTION REQUESTED:</b>		<ol style="list-style-type: none"> <li>1. Authorize staff to develop a scope of services to hire a consultant to conduct a commercial recycling recovery rate study.</li> <li>2. Authorize staff to release a request for proposals and select a consultant to conduct the commercial recycling recovery rate study.</li> <li>3. Authorize the Chair to execute an agreement, upon approval as to form by the county attorney, with the selected consultant.</li> <li>4. Authorize the Administrative Agent to adjust the 2019 Partnership on Waste and Energy budget to fund the study at a not-to-exceed amount of \$50,000.</li> </ol>					

**EXECUTIVE SUMMARY:**

The extent of recycling being done in the commercial sector has always relied on estimates and incomplete data. In the past, counties used estimates of commercial recycling by relying on employment data or other data points that were based on commercial activity. Recently, the Minnesota Pollution Control Agency accepted responsibility for measuring commercial recycling. Despite the PCA's efforts, additional information is still needed to determine the level of commercial recycling activity. Therefore, staff is recommending that the Partnership hire a consultant to conduct a waste sort to gather additional data on commercial recycling.

Objectives of the commercial recycling recovery rate study will include:

- Determine the recycling potential of specific commercial sectors
- Establish baseline waste and diversion information for long-term monitoring of programs

The commercial recycling recovery rate study waste study will answer the following questions:

- What is the total amount of waste generated by specific commercial sectors in Hennepin, Ramsey and Washington Counties?
- What is the waste diversion rate for these sectors?
- How much contamination is in the recycling?
- How much of the material disposed of as trash is recyclable, compostable or hazardous?
- What are the average waste and recycling service levels and costs?

**ATTACHMENTS:**

1. Draft Resolution

**FINANCIAL IMPLICATIONS:**

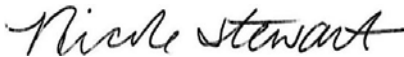
The estimated cost of the study is \$50,000. Funding is available in the 2019 budget as a result of lower than expected staff expenses.

AUTHORIZED SIGNATURES	DATE
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6/5/19

Hennepin County



Recycling & Energy

Approved as to form:



Ramsey County Attorney



**Resolution PWE – 2019 - 2**

**Commercial Recycling Recovery Rate Study**

WHEREAS, The Joint Powers Agreement (“JPA”) between the Ramsey/Washington Recycling & Energy Board (“R&E Board”) and Hennepin County for a Partnership on Waste and Energy Issues (“Partnership”) directs the Governing Board of the Partnership to develop an annual budget; and

WHEREAS, The Partnership has determined a need for collaboration in certain areas of waste management, including, legislation and policy development, communication and outreach, planning and evaluation of waste processing and other selected programs; and

WHEREAS, The JPA further specifies that the Governing Board may negotiate, enter, and enforce contracts necessary to accomplish the purposes set forth in the JPA; and

WHEREAS, There is a need to gather additional information related to commercial recycling.  
NOW, THEREFORE, BE IT

RESOLVED, That the Governing Board hereby directs staff to prepare a scope of services for a commercial recycling recovery rate study in an amount not-to-exceed \$50,000. BE IT FURTHER

RESOLVED, That the Governing Board hereby authorizes the Administrative Agent to issue a Request for Proposal to conduct the commercial recycling recovery rate study and to select a consultant to complete a commercial recycling recovery rate study. BE IT FURTHER

RESOLVED, That the Governing Board authorizes the Chair to execute the agreement upon approval as to form by the county attorney. BE IT FURTHER

RESOLVED, That the Governing Board hereby authorizes the Administrative Agent to adjust the 2019 Partnership on Waste and Energy budget to fund the commercial recycling rate recovery project in an amount not-to exceed \$50,000.

\_\_\_\_\_  
Chair, Governing Board

June 12, 2019  
Date

\_\_\_\_\_  
Attest, Vice Chair

June 12, 2019  
Date





**PARTNERSHIP ON  
WASTE AND ENERGY**  
HENNEPIN | RAMSEY | WASHINGTON

<b>PARTNERSHIP MEETING DATE:</b>		June 12, 2019		<b>AGENDA ITEM:</b>		5.d.	
<b>SUBJECT:</b>		2019 Meeting Schedule					
<b>TYPE OF ITEM:</b>		<input type="checkbox"/>	INFORMATION	<input type="checkbox"/>	POLICY DISCUSSION	<input checked="" type="checkbox"/>	ACTION
<b>ACTION REQUESTED:</b>		Approve the 2019 Meeting Schedule					

**EXECUTIVE SUMMARY:**

The Joint Powers Agreement Section 5.1.3.1 states the following related to Governing Board meetings:

*The Board shall meet a minimum of three times a year including an organizational meeting in January, a meeting following the legislative session, and a meeting in the fall to set the next year's legislative platform.*

In 2018 the Governing Board decided not to meet in January 2019. In addition to the June 2019 meeting, staff recommend a meeting on September 26, 2019 at noon, following the Ramsey/Washington Recycling & Energy Board meeting.

**ATTACHMENTS:**

None.

**FINANCIAL IMPLICATIONS:**

None.



PARTNERSHIP ON  
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HENNEPIN | RAMSEY | WASHINGTON

AUTHORIZED SIGNATURES	DATE
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*Dave McNay*

6/5/19

Hennepin County

*J Hansen*

*Nicole Stewart*

Recycling & Energy