**Wastewater/Water Sustainable Energy Cohort of Washington**

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**Thursday, January 31, 2013**

**City of Edmonds**

**8:00 am – 4:00 pm (break for lunch)**

**Each wastewater utility bring and be ready to report on:**

* **O&M Standard Operating Procedures (for Bob Sprick’s presentation); Completed Homework if it hasn’t been turned in; EPA Guidebook; and Laptop (optional)**

**Useful background information for meeting:**

**Meeting objective:**  *Learn about potential sources for funding assistance for energy-related projects; learn how to improve aeration efficiency; discover additional innovative techniques for energy conservation, while engaging in cross-talk with cohort; roll energy management approach into a two-year plan.*

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| ***Time*** | ***Topic/Presenter*** |
| *8:00 am* | ***Coffee & tea available…*** |
| 8:30 am | **Welcome and Introductions**  *…Phil Partington, WSU Energy* |
| 8:35 am | **Tool Box Quiz**  *…Pamela Randolph, City of Edmonds* |
| 8:40 am | **Peer Mentoring Exercise**  *…Layne McWilliams, Energy Smart Industrial*  *Discussion on what you have accomplish; what you want to accomplish; and update on homework/challenges* |
| 9:00 am | ***Innovative Billing Practices***  *…Bob Sprick, Operation Supervisor at Eugene/Springfield RWPC Facility* |
| 10:00 am | ***BREAK*** |
| 10:15 am | **Funding Opportunities for Energy Projects**  *…Andreas Winardi, Puget Sound Energy*  *…Jim Conlan, Snohomish County PUD* |
| 10:35 am | **Energy Independence at WWTP**  *…Dawn Lesley, ESI* |
| 11:35 am | **Cohort Spotlight—City of Edmonds and Chamber’s Creek**  *…Pamela Randolph, City of Edmonds*  *…Jamie Swears, Chamber’s Creek WWTP* |
| *Noon– 12:30 pm* | ***L U N C H*** |
| 12:30 pm | **Improving Efficiency in Aeration**  *…Dave Reardon, HDR* |
| 1:30 pm | **Process Push Points**  *…Bob Sprick, Operation Supervisor at Eugene/Springfield RWPC Facility* |
| 3:00 pm | **Group Exercise and Discussion on Process Push Points**  *…Dorothy Atwood, Zero Waste Alliance, and Bob Sprick, Operation Supervisor at Eugene/Springfield RWPC Facility* |
| 3:20 pm | **Preparing for Your Final Report**  *…Dorothy Atwood, Zero Waste Alliance, and Layne McWilliams, Energy Smart Industrial* |
| 3:45pm | **Review of Homework**  *…Dorothy Atwood, Zero Waste Alliance* |
| 4:00 pm | ***A D J O U R N MEETING & Beginning of WWTP Tour*** |

***Session #5 Assignments/Takeaway***

* *Work on master calendar*
* *Ongoing energy measurement- How?*
* *Maintain Opportunities register*
* *Ongoing training and engagement*
* *Review and update of goals*
* *Start final reporting master reporting form*