Minutes from the CWEA P3S Committee Meeting 12/6/16 Meeting and networking San Leandro WWTP 12-1:45pm, Tour of Kaiser Facility 2-3pm

Attending: Alina Constantinescu (P3S Chair), Susan Hiestand (P3S Secretary), CWEA staff, other P3S Committee and Conference Committee members, representatives at large

Motion and second to approve October 2016 meeting minutes

No CWEA Board updates (Board Liaisons not in attendance)

ECI exam review update - Chris Lundeen and Norah Duffy:

- Grade I and II exams have been published and out for a few months.
- Grade I has a 56% pass rate; Grade II has a 46% pass rate
- About 40 people total have taken both exams
- Update KSAs, thermometer graphic indicates difficulty, weightings are above the graphic
- Grade III was published end of August, 5 people have taken it, pass rate 40%
- Grade IV is a work in progress. Norah Duffy joined CWEA in November as the Certification Manager and is spearheading the Grade IV update. Working through the process, they hope to publish in early February. The study guide for grade IV will be out end of January. The topics haven't changed, but the new exams and study guides will help to focus in more and help people know what they need to know. The bullet points in the study guides are really focusing in on what is on the exam.
- People may reschedule their exam until January if they need more time to study.
- CWEA is looking at waiting periods. Possibly changing it to 90 days, instead of by testing windows.
- CWEA and members have been working on project for a year. The community has been very supportive in updating the tests and study guides.

Outreach to ECI certificate holders:

• Shannon Simmers created a clipboard and handout packet for people who pass an exam. Chris Lundeen is sending her names as people pass. Shannon sends a welcome letter, clipboard, and information to promote the P3S committee and encourage participation.

Special projects update:

- Committee has \$5,000 for education grants.
- Window was open end of August until December 1
- We got six applications that we will evaluate on Monday 12/12/16
- Awardees will be invited to present their projects at the P3S conference

Committee by-laws updates:

- Updated by-laws were taken to the MER committee in November. They should go to Board in January for approval.
- Changes include meeting dates, sub committees and treasurer position, how we mail agendas, etc.

P3S Facility of the Year award:

• Applications are on the website, can nominate facilities in your area. Casey Fitzgerald and Berlinda Blackburn run the committees in North and South and go to inspect and evaluate nominees. Award nominations extended until December 9.

2017 P3S Conference:

- 44th annual conference. Santa Rosa February 27 March 1. Sessions have been finalized. If you come in Sunday there will be a gathering at the Hotel. Joe Lucia provided some P3S conference history...and what number we are *really* on in the annual conference.
- Pretreatment, Stormwater, Certification Prep, lots of interesting sessions... Tours, P3S social hour, lunches
- Brochure will be available online and updated as things change. Will be available December 9. Registration opens when the brochure comes out.

P3S 2018 conference planning:

- Conference will be in Riverside again.
- Looking at possibility of changing dates to end of January, beginning of February.

Training and committee progress:

- Alina wants to spread the word on ECI Cert Preps and other trainings to share with yahoo group.
- If anyone hears about any training that is relevant, even if it is from other groups she will get the word out.
- There will be a webinar the end of January, beginning of February with WEF and EPA updates on new administration.

P3S Website update:

• Agendas, minutes, etc are posted there. The new website will be on WordPress, and it will go live soon.

Next meeting will be at the conference, February 28th, 2017.

Tour of Kaiser Stormwater Controls:

- Great tour with Cliff, he described the stormwater controls, swales, tree pods, off roof water treatment, etc. Their systems have been in place about 3 years and seem to be working well. There is a lot of maintenance involved and a big learning curve. The mulch tends to wash off during rain events and they have come up with some solutions to keep it from clogging the storm drains. Cliff was very open to learning from us and sharing his experience as the systems are so new to him and he's learning too. He likes to work with other agencies that have managed these types of systems. They
- We got to find invasive palms that had volunteered in the bioswales and saw the resident chicken. No eggs have been found.
- Interesting fact, bioswales need to be rebuilt every 10-11 years because the soils get compacted, and they start to break down.