

INDUSTRIAL TREATMENT/PRETREATMENT COMMITTEE

Meeting Notes, July 8, 2015

The meeting was held in the conference room at the Littleton/Englewood Wastewater Treatment Plant at 10:00 am.



Attendees:

Name	Company
Dave Myers	Sovereign Consulting
Chelsea Billingsley	SEH
Jonathon Bridges	Littleton/Englewood WWTP
Karen Olson	Littleton/Englewood WWTP
Joe Herrud	Leprino Foods
Ken Keil	Self Employed
Andrew Neuhart	Brown and Caldwell
Diana Sandoval	Littleton/Englewood WWTP
Angela Kana-Spitz	SEH
Shannon Phelps	Seacrest Group
Andrew Stewart	Stewart Environmental
By Phone:	
Tom Simpkins	Boxelder Sanitation
Lee Grasmick	CSU

Our July meeting included a presentation by Andrew Neuhart on the future of the nutrient regulations in Colorado. While there is a lot of uncertainty remaining in how they will be implemented and even if the EPA will accept them as written, it is clear that at some time in the future, nitrogen and phosphorus discharges from treatment facilities will be limited severely.

The slides from Andrew's discussion will be put on the web site.

Our next meeting will be at the joint annual RMWEA/RMSAWWA conference in Loveland at the Embassy Suites in the Canyon Maple Room C Tuesday September 15th at 10:30 am.

Agenda items include:

- Perspective - after a year of "committee-ing", what have we liked, and what have we thought was a waste of time?
- Are we content with the mixture of members we currently have? Do we want to look for new/different members? If so, how?
- What plant tours and presenters do we want to set up for next year? Breckenridge brewery? Coors? Lockheed/Martin? New Belgium? The new biogas digester near Greeley? Pueblo Army Depot? Suncor Energy? other?
- Several members have expressed interest in having a one-day seminar in the coming year and have offered to be presenters. I believe this is a great idea. If we go forward, we need to have a sub-committee with the responsibility of organizing the event...theme, presenters, location, schedule, training units, fee, etc. Experience teaches that these need to be on the RMWEA calendar early with a "save the date" e-blast to avoid conflicts. I have done these in the past, and the RMWEA officer group will help us, but we need to do the work. I suggest at least three people.

- We should consider the committee leadership. While I am willing to continue as chair and Chelsea Billingsley has volunteered to become the co-chair for the upcoming year, the way is always open for new blood...all you need to do is ask.
- Last week I attended a one-day seminar put on by the Innovative Wastewater Technologies Committee. There is a great synergy with this group, as they are looking at the future of treatment, focusing on becoming energy positive, reuse of water, and sustainability. I'd encourage you to get on their email list and keep up with their developments. While the seminar had too many PhD's for some of our tastes, they had a fascinating story to tell about new processes in biological treatment.

I consider this upcoming meeting to be very important to the future of the committee, because we need to agree on the future and how we will improve the committee's usefulness to the members. While I know that you all will not be in attendance in September in Loveland, I would encourage you all to take a minute to send Chelsea and I an email with your thoughts.