

Canaan Valley Waste, 2006 Meeting

In attendance for the meeting: Rob Stull (CVI), Natalie Brown (LAI), Pio Lombardo (LAI), Carla Auvil (CVI), Jenny Newland (CVI), Dennis Stottlemeyer (WVDEP), Jack Fleshman (WVDEP), Brad Leslie (WVDNR), Mike Johnson (WVDEP), Rich Pepino (EPA), Carol Ann Davis (EPA), Todd Miller (CVI), and John Forren (EPA).

There was a review of the meeting schedule, and how meeting with the plant owners individually and how everything is progressing.

Rob gave a review on the feed back from owners, stating that most but not all thought the last meeting was a waste of time considering nothing new was brought to the table. It was made perfectly clear that at the public meeting tonight there will be a lot of new information presented to everyone.

The timeline was reviewed and a status call was done on each step:

1. Existing conditions assessment (Done)
2. Planning Period Projections (Done) **On target, On schedule, and on Budget**
3. Needs Analysis (Done)

4. Alternative Analysis and Evaluations (Working on)
5. Capitol Budget and User Charges (Working on)

6. Management Legal, and Inst. (Next)
7. Preferred Plan (Next)

The main topics for the meeting:

- 1) Existing Conditions Assessment: All facilities need replaced (17 plants-16 discharge; Northern Portion-Rt. 32)
Pio reviewed map as to where waste was flowing, where the sub-watersheds are
- 2) Planning Period Projections:
What is the build up potential in the undeveloped areas? Lombardo's measurements are about the same as the last estimate done, ½ million day flow.
- 3) Needs Analysis:
Looked at how the areas would be served on site, new treatment facility, etc. Pio and Rob have started meeting with facility owners on a private basis to see what their plans are. They are developing good headway and trust with facility owners.

4) Alternative Analysis and Evaluations :

- Recirculating Media Filter: Recirculating sand filter 4 g/per day
- RMF using high rate synthetic filter media 25 g/per day
- Membrane Bioreactor: Equivalent Dwelling Unit

Scenario B is the way to go.

ACTION: Natalie will get discharge allocations on Scenario B and Scenario C within a week.

Scenario A-use existing discharge facilities, if existing permits are OK this should work. TMDL should not change

Scenario B: EPA has to review if any changes are made to TMDL on water.

ON SITE SYSTEMS: EPA would like to see Management Entity to take over on-site systems. They would be responsible to take full inventory, who has them, where are they, guidelines for cleaning, maintenance, etc. This is being pushed nationally and there are grants available for these entities, but how is this going to be done? We need to make sure we do not ignore the on-site systems and we need to make sure we get the language out there. It would be easy to get money for the on-site entities. PSD laws allow the force of homeowners to join waste systems if within a reasonable distance.

Join Public Entity: Collection System and Treatment Center; you are going to pay for everything you are responsible for. The grant will pay for some, but not all.

5) Capitol Budget and User Charges:

6) Management. Legal and Inst.:

Who is going to take these systems over? The Hamrick PSD is the best option, or a new facility instituted by the County Commission. There is a meeting set up the Hamrick PSD on Monday, January 16th @ 6:30 pm. The meeting will be to see what they need to take over this responsibility. The meeting is set up with the entire Hamrick PSD board. The hope is to give them enough information for them to make an informed decision. (The name of Bob Rodecker was thrown out if we need a good PSD lawyer) It was suggested that Hamrick may be putting us off because they don't want to do it, or they may not be capable of doing it. We may have to contact the County Commission to open up a new facility if Hamrick decides against doing this. But we need to have an answer back ASAP from Hamrick. They will have one week after the meeting Monday night to get an answer back to us.

- What is the time period to start a new PSD? Boundary adjustments would have to be made, but it could take between 30-90 days. Small Flows has all these dates documented.
- **ACTION:** Rob will talk to someone from the PSC about the process of starting a new PSD and the timeline. He will get this in writing and send out to everyone, and ask for County Commission resolution. Pio will let the County Commission know that we need their support or the \$2.8 million may be lost.
- **ACTION:** Rob will get with the Homeowner's Association to get the word out and make sure the newsletters are included with the survey on the mailing this week. He will also try to find out the best way to contact landowners.

7) Preferred Plan: Scenario B

Pio reviewed handouts:

Existing data: 1800 +/- parcels

930 developed (456 sewers, 474 un-sewers)

829 undeveloped (356 sewer, 473 un-sewers)

2,500 acres appears to be developed, 1 house per acre

Northpoint-400 available acres-only planning 250 units

ACTION: Natalie will get a report on how to get flow data, for scope of work, budget, etc. (I/I study could be component of grant/just get the language of grant)

We need to find out the details to let users know their charges will change.

No flow equalization, little instrumentation, etc: very stripped down @ plants

Review of Water Use

ACTION: Mike will try to get a watershed person to meet with the group either at the next meeting or by conference call. Someone with some permitting experience would be a good choice. Attach flow data, pick flow # to design to, equalization table

Pio explained the costs on the handouts can go way down by using other scenarios.

Timberline is planning on doing: Membrane by reactor

Legal and Institutional Issues

10 Entity's we are dealing with
Each one has its own bylaws

They have to vote to agree on this
75% vote needed to turn their system over to PSD (Deerfield)

Review of what will be presented at Public Meeting

PowerPoint presentation

Institutional Issues

We can improve reaching the public by:

- Send a notice out to every property owner (2nd newsletter)
- **ACTION:** Natalie will produce a 2nd newsletter with condensed information, draft produced plan, stating February meeting is important, and Institutional Items, make sure there is something on there about going to website and sending comments. We need these out by next week.
- **ACTION:** Rob will conduct a conference call on January 19th @ 10 am (Thursday). The overall objective allows facility plans to use design flow that is lower than permitted flow (based on 2 year water flows)

The next meeting will be February 15th @ 1 pm.