

# Horse & Livestock Watershed Alliance

August 7, 2013

## Meeting Notes

### 1. Updates

- a. **Pumping TMDL** EPA Cancelled the TMDL. (The second one that HLWA provided comments on.) Great work everyone! Now only 1 TMDL to deal with.
- b. **Macroinvertebrate TMDL may be on the way.** Summary from Ventura River Watershed Council,

“State Water Board's effort to develop biological objectives that would apply to wadeable perennial streams in California. The idea is to come up with a way to objectively quantify the biological condition of streams - reflected by the abundance of benthic macroinvertebrate assemblages (i.e., insects and other bottom-dwelling invertebrates) - and then to use that information in a regulatory context as a better reflection of stream health and associated water quality regulation effectiveness.” (See website for Diana Engel’s Summary:  
[http://gallery.mailchimp.com/23ecb819d89925323a8b96d15/files/LWA\\_BioObject\\_Summary\\_forVRWCouncil\\_7\\_25\\_2013.pdf](http://gallery.mailchimp.com/23ecb819d89925323a8b96d15/files/LWA_BioObject_Summary_forVRWCouncil_7_25_2013.pdf) )

**You might remember Diana, she came and spoke to HLWA when the EPA TMDL came out.** She is on the committee trying to ensure realistic considerations/requirements for these bugs.

### 2. Website

- a. **Costs**—being paid for by Alan at this time.
  - \$540 To get webmaster (Stephen, Leslie’s son) to set up an “information only” page to be edited by him only.
  - \$900 webmaster to create pages to be edited by others
  - Maintenance-Updates on either type (ex. Upload Meeting Minutes)

\$45/mo for site management, hosting & updates 1x/wk

- b. **Content-5 pages,**

- Home page,
- About us,
- Contact information,
- Membership page (why, benefit to you) &
- Resource page

## 2. Website (Continued)

- a. **Facebook?** Let's create a Facebook page, it's free, and if you set it up properly it can be searched by Google
  - Stephanie says she can start setting it up, but needs the logo, be one of the administrators (there should be more than one)
  - Can put updates, refer to the webpage on Facebook
  - Both refer back to each other

## 3. Waiver Comments/Review

- Should we change category of "Small, Med or Large".
- 200 horse boarding facility is not making any money. Let's keep the wording similar to what they have seen before.
- County defines animal units by various methods (County website shows the following table in their Land Conservation Act document: "LCA-Guidelines-2-13-1.pdf". Animal units may need to be adjusted accordingly.
- Check BLM or forest service for AUM's
- What is intensive? Not free range
- What about temporary confinement of free range animals?

## 4. Next meeting will be October 2, 2013.

- a. **Future Meetings**-We will skip busy holiday months of December, November & January. (Following Oct. 2; meetings are scheduled for Feb 5 & May 7, 2014)
- b. **Webmaster**-Stephen will come to next meeting to finalize some things.

## 5. Follow-up

After the meeting, I located the following tables from County Documents. The top table from (LCA Guidelines) converted the bottom table into whole numbers for Animal Equivalents.

County defines animal units by various methods (County website shows the following table in their Land Conservation Act document: "LCA-Guidelines-2-13-1.pdf".)

**Table 2. Animal Unit Equivalency**

Animal	20-Animal Equivalency*
Alpacas	40
Bison, Buffalo, Beefalo	20
Bovine (Cow, Cow With Calf, Bull, Oxen)	20
Chickens (Hen, Rooster)	200
Deer	40
Ducks	200
Emus	67
Equine (Including Donkeys, Burros, And Mules):	
Small – Under 36 Inches At The Withers	67
Medium – 36 to 58 Inches At The Withers	40
Large - Over 58 Inches At The Withers	20
Goats	100
Geese	125
Guinea Fowl	40
Hogs/Swine	40
Llamas	20
Ostriches, Rheas	40
Peafowl	40
Pheasants	125
Pigeons/Squabs/Quail	200
Pygmy Goats	80
Rabbits	400
Sheep	100
Turkeys	125

\*Based on animal unit factors from Ventura County Non-Coastal Zoning Ordinance

**Table 2  
(See Section 8107-2.5.1)  
Animal Husbandry/Keeping**

ANIMAL TYPES	ANIMAL UNIT FACTOR	METHOD OF CONTAINMENT	SETBACK REQUIREMENTS (Sec. 8107-2.2.2)
Alpacas	0.50	Pursuant to Sec. 8107-2.2.1	40'
Bison, Buffalos, Beefalos	1.00		
Bovines (cows, bulls, oxen)	1.00		
Chickens: Hens, Roosters	0.10		
Deer	0.50		
Ducks	0.10		
Emus	0.30		
Adult Equines:			
Small - (under 36 inches at the withers)	0.30		
Medium (over 36-58 inches at the withers)	0.50		
Large - (over 58 inches at the withers and including Donkeys and Burros)	1.00		
Goats	0.20		
Geese	0.16		
Guinea fowl	0.50		
Hogs/Swine	0.50		
Llamas	1.00		
Ostriches, Rheas	0.50		
Peafowl	0.50		
Pheasants	0.16		
Pigeons/Squabs/Quail	0.10		
Rabbits, or other fur-bearing animal of similar size at maturity	0.05		
Sheep	0.20		
Turkeys	0.16		

This table was from the Ventura County Non-Coastal Zoning Ordinance.