

Skaggs, Pam

From: Skaggs, Pam
Sent: Tuesday, June 14, 2011 11:40 AM
To: Van Bussum, Monica
Subject: RE: 36-2254A (Horizon Organic Dairy) PLS vs GIS shapefile for POU

Monica,

The shape representing the 520 acre ppu for Right 36-2254A only shows 495.3 total acres. Comparison by QQ between the authorized acres and the shape show that the shape is 9.1 acres over the authorized acres including 4 QQ's not authorized at all & is under by 33.8 acres within the authorized acres per QQ.

The described acres per QQ on the PLS description of the right is the authorized POU; the shape simply illustrates that POU to the best of our knowledge. The department can update the shape from its own information or information provided by the right owner, as long as the number of acres per QQ are not changed & no new QQs are identified. No transfer is required as long as this criteria is met and the shape is often not updated to reflect these minor changes.

Greg can submit (with proper authorization from the right holder) an updated shape that includes the correct number of acres by QQ & in total. As long as we concur that it is correct, we can update the shape in our database. These types of problems are generally identified through review of some other action requiring an accurate record for review, not something that we address systematically.

Let me know if you have questions.

Pam

From: Van Bussum, Monica
Sent: Monday, June 13, 2011 5:02 PM
To: Skaggs, Pam
Subject: 36-2254A (Horizon Organic Dairy)

Hi Pam,

I'm following up on a matter I discussed with Greg Sullivan today. He and I have discussed the many Horizon Organic Dairy applications a number of times. These applications were most recently returned so Greg could amend and resubmit them. Today we were looking specifically at 36-2254A, although Greg says there are several others like this. Anyway, Greg is saying the shape is about 20 acres short. I looked specifically at Section 28 NWSW because if you look at the shape for that one and look at the 2009 NAIP, it's clearly being irrigated outside the POU. The proof report describes 35 acres of irrigation in that QQ. The shapefile looks more like 30 acres allowed in that QQ. I told Greg I would follow up with you. Do you concur? What would we do next?

Thanks!

Monica

36-2254A
ArcMap

WR Edit

Update PLS?

Meri...	Twp	Rng	Rng Pa...	Sec	QQ	Q	Govt ...	County	Acres	Tract I
1	09S	21E	0	28	SW	NE		JEROME	21	20 -1
1	09S	21E	0	28	SE	NE		JEROME	14	16 +2
1	09S	21E	0	28	SW	NW		JEROME	19	16 -3
1	09S	21E	0	28	SE	NW		JEROME	21	21 =
1	09S	21E	0	28	NE	SW		JEROME	40	40 =
1	09S	21E	0	28	NW	SW		JEROME	32	35 +3
1	09S	21E	0	28	SW	SW		JEROME	40	40 =
1	09S	21E	0	28	SE	SW		JEROME	36	38 +2
1	09S	21E	0	28	NE	SE		JEROME	38	46 +2
1	09S	21E	0	28	NW	SE		JEROME	35	38 +3
1	09S	21E	0	28	SW	SE		JEROME	27	33

Total Acres: 495.3

PPU = 520 acres TOTAL

No Yes

Shape

Authorized

Acres +/- to correct
Shape by QQ
495.3 (existing)
- 9.1 acres
+ 33.8 "
520.0

WR Edit

Update PLS?

Meri...	Twp	Rng	Rng Pa...	Sec	QQ	Q	Govt ...	County	Acres	Tract I
1	09S	21E	0	28	NE	SE		JEROME	38	
1	09S	21E	0	28	NW	SE		JEROME	35	
1	09S	21E	0	28	SW	SE		JEROME	27	33 +6
1	09S	21E	0	28	SE	SE		JEROME	20	23 +3
1	09S	21E	0	29	SE	SW	Not this QQ	JEROME	1.2	0 -1.2
1	09S	21E	0	29	NE	SE		JEROME	17	17 =
1	09S	21E	0	29	NW	SE		JEROME	20	21 +1
1	09S	21E	0	29	SW	SE		JEROME	26	31 +5
1	09S	21E	0	29	SE	SE		JEROME	30	28 -2
1	09S	21E	0	32	NE	NE		JEROME	24	
1	09S	21E	0	32	NW	NE		JEROME	21	

Total Acres: 495.3

No Yes

WR Edit

Update PLS?

Meri...	Twp	Rng	Rng Pa...	Sec	QQ	Q	Govt ...	County	Acres	Tract II
1	09S	21E	0	29	NW	SE		JEROME	20	
1	09S	21E	0	29	SW	SE		JEROME	26	
1	09S	21E	0	29	SE	SE		JEROME	30	
1	09S	21E	0	32	NE	NE		JEROME	24	26 +2
1	09S	21E	0	32	NW	NE		JEROME	21	24 +3
1	09S	21E	0	32	SW	NE	2	JEROME	12	2 +.8
1	09S	21E	0	32	NE	NW	1 Not those 2 Q	JEROME	1	0 +
1	09S	21E	0	32	SE	NW		JEROME	0.7	0 -.7
1	09S	21E	0	33	NE	NW		JEROME	0.2	0 -.2
1	09S	21E	0	33	NW	NW		JEROME	10	11 +1

Total Acres: 495.3

No

Yes