

East Ridge Milk Transfer T74345 By J. J. Stanton 12-6-07

1. Right - 45-7232E	1.36 cfs	68 ac/yr	272 AFA
14019	(.69 cfs more)	<u>2.05</u>	<u>416</u>
	2.05	172	688

2. Problem - Need 296.1 AFA for new dairy. Allow 3.01 AFA/ac cow use for alfalfa = 98.4 ac to be dried up

3. Solution

3. Solution - Move all of 45-7232E = 1.36 cfs 204.7 AFA
 leaves 30.4 ac to be dried up from 45-14019 = 0.60 cfs - 121.6 (91.6 for dairy)

total: 1.49 cfs

remainder 0.56 cfs 73.6 ac/yr 237.7 AFA