

Harper South Transfer By G. Stanton 6-17-05

1. Rights to Be Split - 36-2288 3.76 cfs 285 ac

2. Problem - split off 25 ac

3. Math - $25 \text{ ac} \div 285 \text{ ac} = 8.8\% \times 3.76 \text{ cfs} = 0.33 \text{ cfs}$ 100 AFA

4. Right to Be Split - 36-11673 0.88 cfs 44 ac 176 AFA

5. Problem - split off 25 ac $\times .02 \text{ cfs/ac} = 0.50 \text{ cfs}$ 25 ac 100 AFA

6. Math: Other Rights - 36-2201	4.48 cfs	313 ac/yr	1252 AFA
2202	4.40	302	1208
7960A	<u>0.90</u>	<u>615</u>	<u>0</u>
	9.78 cfs	615 ac/yr	2460 AFA

36-2204	1.80 cfs	100 ac/yr	400 AFA
7960B	<u>0.90</u>	<u>79</u>	<u>316 "</u>
	2.04 cfs	179 ac/yr	716 AFA

36-2401	2.50 cfs	195 ac	780 AFA
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7. total	15.15 cfs	1039 ac/yr	4156 AFA
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