

RECOMMENDATION REVIEW:

Date: 10/8/2008
Agent: S. Hemenway
Claimant: Nancy E. Hawkins
WR# 67-14889
Mailing Address: PO Box 624 Pine Valley, CA 91962
Phone #: (619)473-9776
Location of POD: same as 67-79 (Accomplished change of POD, confirmed location on 9/24/2007 during FE)
System Description: Diversion dam in Weiser River to headgate, 36" culvert to 12" buried pipe that reduces down to 6".
Exhibit "A" & "A1" are diagrams/pictures of the system: 4" schedule 40 PVC from the main ditch at the north, running north to south, converting to 2" at the shed, then branching off to different locations throughout the yard/field, with valves and threaded facets for running garden hoses, and automatic drip system.
3/4" and 1" nozzles of 1/2" aluminum pipe, running approximately 15 sprinklers @1X
Upper field irrigated by moving handlines as needed (per 10/9/2007 FE notes in 67-79B)
Measuring Device: Water controlled at diversion dam and headgate by Watermaster.
Field Exam: 10/2/07&10/9/2007 (67-79B, having the same POD/POU) 9/24/07 FE inspection 67-79C confirmed location of shared POD for 67-79, and 67-14889.
Nonirrigation Uses: NONE
Other Uses: NONE
Other WRs Used: 67-79B (0.80 cfs for 6 acres; 0.0125 cfs per acre in accordance with Muir v Allison decree)
Supplemental Water: NONE
Basis of Claim: Beneficial Use
Priority Date: 5/10/1918, can not grant claimant the claimed priority date of 6/1/1890, which is the priority date for WR#67-79 since this is not part of the Muir v Allison decree, but can allow for "the day after the decree was finalized which was 5/9/1918." Can not grant 12/1/1905, since the ditch supplying the water was filed for the Muir v Allison, and it would be the senior WR. Any other WRs filed on this would fall after the Muir v Allison decree was finalized.
Evidence of Priority: Ditch company was established 6/1890 (6/1/1890 Priority Date for 67-79B utilizing same POD/POU, by means of Muir v. Allison Decree)
12/1/1905 Right of Way and Track Map from Pacific Railroad showing farm crossing access
Evidence of old dinnerware, a baby mug, and other artifacts were found on the lower section indicating a residence had been located there. Exhibit B
1915 Assessment Roll for Real Property (showing 2 acres irrigated in lower field where residence was) Exhibit "C" 40 acres cut over and burnt over timber land, \$100 value for improvements. Per Claimant, earlier rolls were lost in a fire.
1927 Assessment Roll for Real Property (showing 2 acres irrigated/agricultural, and 25 acres grazing

Evidence of Priority (continued):

land; \$1000 value for improvements) Exhibit "D"
1944 Assessment Roll for Real Property (still showing 2 acres irrigated in the lower field, 25 acres grazing, and 40 acres cut over and burnt over timber land; improvements @ \$800 value)
8/21/1955 CSS 1:20,000 aerial map shows the entire ditch farm area, as it was being farmed.

NOTES:

9/24/2007 Field Inspection on 67-79C, confirmed location of POD, & maximum capacity of the system
12" = 3.93 cfs where the system converts from a 36" culvert to 12" buried line
10" = 2.73 cfs where the system reduces down from 12" to 10" buried line
8" = 1.74 cfs where the system reduces down from 10" to 8" buried line
6" = 0.98 cfs, making up the majority of the buried distribution line, and the portion passing Nancy Hawkins property. 67-79 Muir v Allison decree requires 0.90 cfs to supply water for all the splits, which would leave 0.08 cfs from the capacity of the distribution pipe to be utilized for 67-14889.
4" = 0.44 cfs (which covers the majority of the west end of the distribution system, crossing 67-79C Jepsen property)
Prior to the buried pipe distribution, water was distributed through an open ditch. Piped system was installed for the buried main in the fall of 1983.
2" pipe that comes down on to claimants lower property = a maximum capacity of 0.11 cfs.
Place of Use overlaps with Decreed Water Right 67-79B

Recommendation:

C18
E51 and E62 Combined limit of 0.02 cfs/acre with WR#67-79B and 67-14889 during any single irrigation season.
Place of Use overlaps with 67-79B.
C03 accomplished change in POD (9/24/2007 Field Inspection confirmed location of diversion dam, which is the same POD as 67-79) POD has always been at the same location;no change
F05 shared POD with 67-79B and multiple splits from 67-79.
Allow 0.08 cfs Diversion Rate (2" pipe capacity is 0.11 cfs; and amount left over from the system once it meets the required amount to fulfill the 67-79 Decree is 0.98 cfs leaving 0.08 cfs remaining for this WR)
188 Limited to 6.0 acres.
E37 authorizes irrigation of 6.0 acres.