Willowbank County Service Area Advisory Committee Minutes of the Meeting held November 16, 2016 7:00 p.m.

Pioneer Elementary Multipurpose Room 5215 Hamel Street, Davis CA 95618

Committee Chair Cooluris called the meeting to order at 7:05 p.m.

COMMITTEE: John Cooluris, Bill Corliss, Marcia Kreith, Dick McCapes, Joanne Roy, and Olin Woods.

ABSENT: Kent Calfee

OTHERS PRESENT: Anna Louzon, of the County Administrator's Office (CAO), Maureen Poole, Secretary,

Richard Reed, Deputy to Supervisor Provenza, and Willowbank Residents: Michael

Curry, John Eisele, Pam Eisele, Mike Rockwall, and Jos Van Boxtel

INTRODUCTIONS: Committee members and guests gave self-introductions.

APPROVAL OF THE MINUTES: The minutes of September 21, 2016 were unanimously approved as amended after item postponed to discuss as the last agenda item. MSC: Woods/ McCapes.

PUBLIC COMMENT: Cooluris invited anyone interested in addressing the Committee. There were no public comments

MEMBER COMMENT: Kreith thanked Louzon for posting the minutes and agendas to the website and inquired when the older minutes and agendas would be re-posted and asked that the latest, not just outdated versions of all reports be posted. Louzon stated that the minutes are in the queue and will be posted soon.

COUNTY REPORT: Louzon reported the website updates are progressing. Louzon also informed the Committee that the other CSAs are in the process of updating their mailing lists and offered County support to assist Willowbank in an outreach effort to get up-to-date email addresses and/or preferred forms of communication for the community.

Louzon distributed a handout of the WCSA general ledger budget and provided a brief overview of the revenues and expenditures. She noted that the budget is under review.

Louzon added that they are currently working on CSA policies and procedures and once the draft document is ready, it will be presented to the CSAs for input.

WILLOWBANK'S IRRIGATION WATER OPTIONS: Roy summarized the report she and Gregg put together on Old Willowbank Water Consumption, which she had distributed at the September 21, 2016 Advisory Committee meeting and which now has a correction on Page 2. Roy requested to have the information they compiled on Willowbank Water Consumption be made a part of the minutes. Discussion ensued about whether reports submitted by individuals should be part of the minutes if no action was taken by the Committee. Louzon suggested and it was agreed that the report would be treated as correspondence received and be an attachment to the minutes. Louzon distributed a handout noting the Historical Bi-Monthly Data of Willowbank's Water Demands, including 2015 demand. Louzon explained water demands for 2014 are the last ones used by Wood Rodgers in their Technical Memorandum. She asked Wood Rogers for the city's raw data through 2015 to create the soft copies of the data tables in her handout.

Louzon announced that she has been working on setting up a meeting with the City of Davis, the County, and the CAO's Office to engage in a discussion about the City water rates. It looks like the meeting will be sometime in

December. Cooluris clarified that this meeting is in response to Paul Brady's letter in which he suggests there could be unexpected savings of about 28% as a result of UC Davis ultimately participating in the project and the lower interest rate on the loan actually obtained. Cooluris stated we should not make any decisions concerning the project until we know what the City is going to do with the water rates. Discussion followed regarding the water usage data presented; whether there is room for conservation by some larger consumers; and whether low water users should incur bonded indebtedness for high users. In addition, hopefully by our next meeting 2016 water usage data will be available.

DETERMINATION OF 2017 MEETING DATES: The 2017 meeting schedule presented was unanimously approved. Meeting dates, unless cancelled or rescheduled are the third Wednesday of the odd month: January 18, March 15, May 17, July 19, September 20, and November 15, 2017.

MSC: Kreith/Woods.

FUTURE AGENDA ITEMS: Willowbank's Irrigation Water Options and Waste Removal Subcommittee Report.

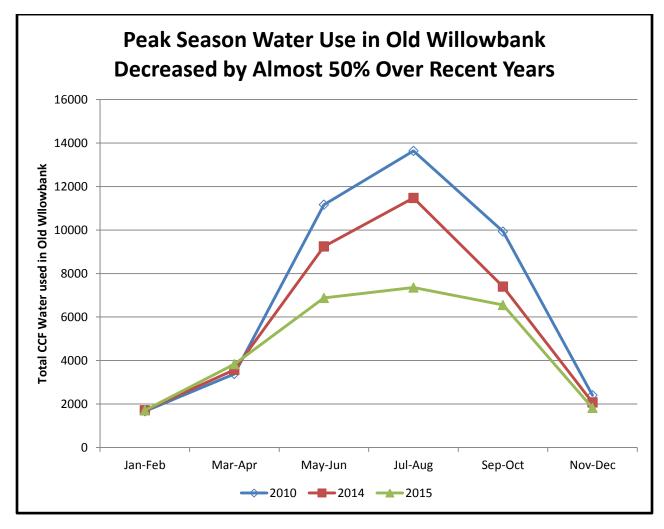
NEXT MEETING: January 18, 2017, 7:00 p.m.

ADJOURNMENT: 8:17 p.m. MSC: Corliss/McCapes. Unanimously approved.

OLD WILLOWBANK WATER CONSUMPTION

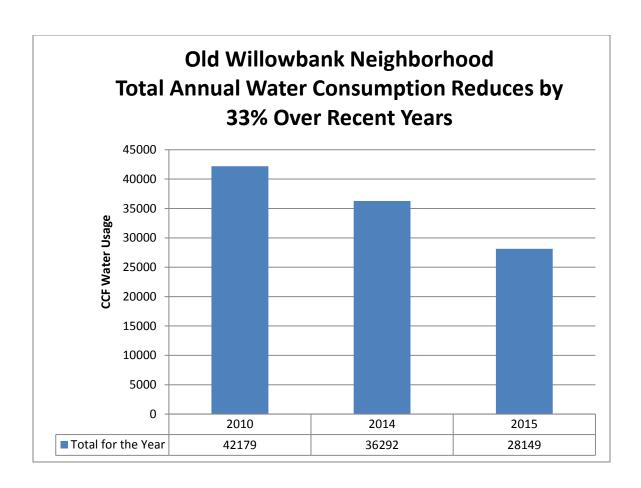
(Source: City of Davis)

(Submitted to the Willowbank CSA Committee meeting on the November 16, 2016, by Joanne Roy)



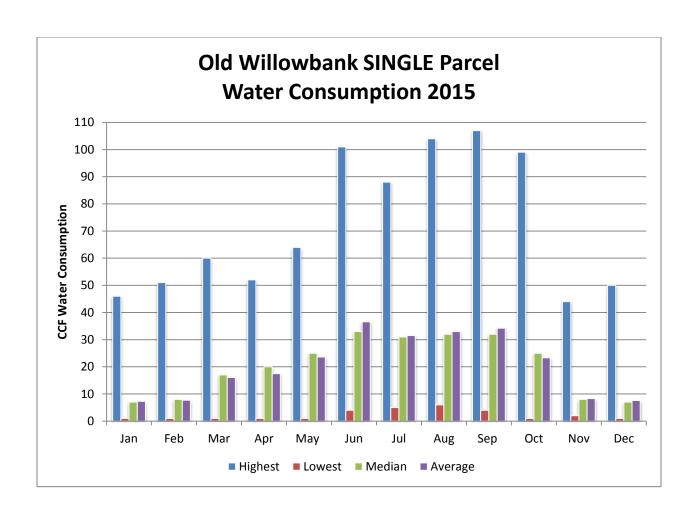
*CCF (hundred cubic feet) is a unit of measurement for water equivalent to 748 gallons.

As shown above, the Old Willowbank neighborhood overall has done a commendable job in reducing water consumption, particularly during the peak summer outdoor watering season by almost 50% since 2010.



2010 is used as the baseline for these comparisons – that was the last year before the current drought was declared.

Total neighborhood water consumption decreased in 2015 by 33% from 2010 and 23% from 2014.



Individual Parcel Water Consumption 2015 (ccf)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Highest Consumption	46	51	60	52	64	101	88	104	107	99	44	50
Lowest Consumption	1	1	1	1	1	4	5	6	4	1	2	1
Median Consumption	7	8	17	20	25	33	31	32	32	25	8	7
Average Consumption	7.3	7.7	16.1	17.5	23.6	36.6	31.5	33	34.2	23.3	8.3	7.6

The amount of water consumed on a monthly basis in 2015 by the parcel with the highest use is *between 2.6 and 7 times* higher than the median.

The average parcel's water consumption is consistently and significantly below the parcel with the highest consumption. The fact that 50% of parcels are below the median indicates that water conservation opportunities exist for the higher consuming parcels. By increasing their water conservation efforts, these higher consuming parcels can significantly reduce their water costs through various, immediately do-able, and reasonable conservation actions.

