

KANSAS BOSTWICK IRRIGATION DISTRICT NO.2

2010 IRRIGATION WATER USE REPORT

4673 NENE 18-02-06W June-July-August-September

Natural storage released from Lovewell into Courtland Canal	20,013	AF
Delivered to 13,735 acres below Lovewell	12,567	AF
Loss below Lovewell	7,446	AF

RECONCILIATION

Total releases from Lovewell into Courtland Canal	38,043	AF
Transported from Republican River	18,030	AF
Natural storage released from Lovewell to Courtland Canal	20,013	AF
Actual acres irrigated below Lovewell	26,114	AC
Appropriation Right #385	12,378	AC
Appropriation Right #4673	13,736	AC
Total releases from Lovewell	38,043	AF
Total deliveries below Lovewell	23,891	AF
Loss below Lovewell	14,152	AF

385 NENE-01-06W June-July-Aug-Sept

Guide Rock Diversion Dam	47,123	AF
KS losses above KS-NE state line	8,387	AF
Diversion across NE-KS state line	38,736	AF
Transported into Lovewell Reservoir	18,030	AF
Delivered to 10,569 acres above Lovewell	8,943	AF
Loss above Lovewell - Courtland Canal	4,528	AF
Loss above Lovewell - Other Laterals	3,024	AF
Transported from Republican into reservoir and released into Courtland Canal	18,030	AF
Delivered to 12,379 acres below Lovewell	11,323	AF
Loss below Lovewell	6,707	AF

RECONCILIATION

Total releases from Lovewell Reservoir to Courtland Canal	38,043	AF
Transported from Republican River (385)	18,030	AF
Natural Storage released from Lovewell to Courtland Canal (4673)	20,013	AF
Total acres irrigated below Lovewell	26,114	AC
Appropriation Right #385	12,379	AC
Appropriation Right #4673	13,735	AC

27 January 2011

Kansas Department of Agriculture
Division of Water Resources
109 SW 9th Street 2nd Floor
Topeka KS 66612-1283

Dear Division:

Enclosed for your information is the reconciliation of use of water rights #4673 and #385 for 2010 by the Kansas Bostwick Irrigation District #2.

If you have any questions, please contact me.

Sincerely,

Kenneth Nelson
Superintendent

enclosure