# KANSAS BOSTWICK IRRIGATION DISTRICT NO. 2 

## 2006 IRRIGATION WATER USE REPORT

4673 NENE 18-02-06W
Natural storage released from Lovewell
into Courtland Canal
Delivered to 7,069 acres below Lovewell
Loss below Lovewell

## RECONCILIATION

Total releases from Lovewell into Courtland Canal

27,851 AF
Transported from Republican River
Natural storage released from Lovewell
to Courtland Canal
Actual acres irrigated below Lovewell
8,674 AF

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22,654 \text { AC }
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Appropriation Right \#385
Appropriation Right \#4673
Total releases from Lovewell
Total deliveries below Lovewell
Loss below Lovewell
15,585 AC
7,069 AC

385 NENE-01-06W
Guide Rock Diversion Dam
KS losses above KS-NE state line
Diversion across NE-KS state line
Transported into Lovewell Reservoir
Delivered to 5,925 acres above Lovewell
Loss above Lovewell - Courtland Canal
Loss above Lovewell - Other Laterals
27,851 AF
14,711 AF
13,140 AF

Transported from Republican into reservoir and released into Courtland Canal
Delivered to 15,585 acres below Lovewell
Loss below Lovewell

## RECONCILATION

Total releases from Lovewell Reservoir
to Courtland Canal
Transported from Republican River (385)
27,851 AF
Natural Storage released from Lovewell to Courtland Canal (4673)

19,177 AF

Total acres irrigated below Lovewell
8,674 AF
Appropriation Right \#385
22,654 AC
Appropriation Right \#4673
49,798 AF
11,760 AF
38,038 AF
19,177 AF 3,397 AF
13,748 AF 1,716 AF

19,177 AF 10,221 AF
8,956 AF

No. 126, Orig.
Ex. K72

