
Appendix L-2

IID Canals



IMPERIAL IRRIGATION DISTRICT

NORTHEND DIVISION LATERAL CAPACITIES BELOW NECTARINE FLOWING WELLS VAIL SYSTEM

"C" RUN

"C" RUN
Unit # 7-25

"B" LATERAL

80 cfs - Hdgt.
72 cfs - Gate 11
60 cfs - Gate 21
48 cfs - Gate 35
40 cfs - "CW" Hdgt.
12 cfs - "DW" Hdgt.

"C" LATERAL

80 cfs - Hdgt.
45 cfs - Below Del. 21

"D" LATERAL

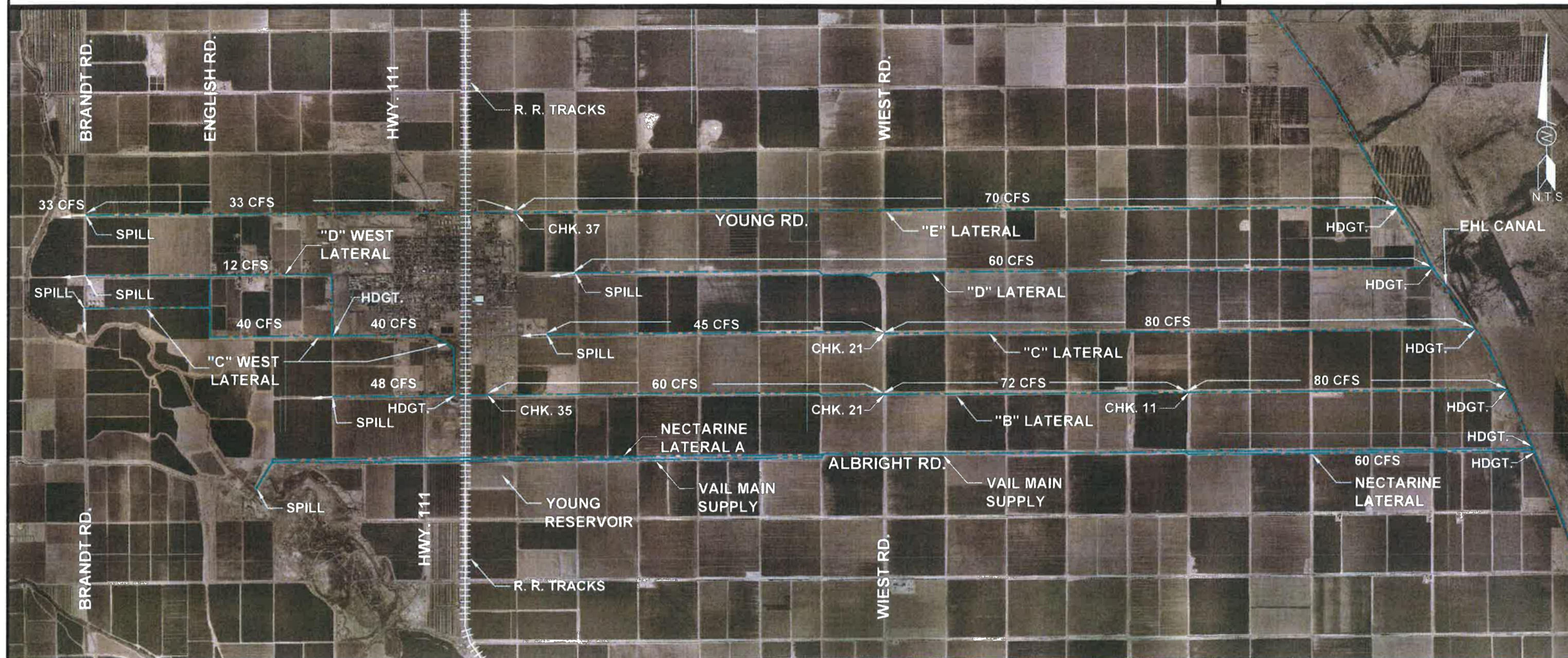
60 cfs - Hdgt.

"E" LATERAL

70 cfs - Hdgt.
33 cfs - Below Del. 37
33 cfs - Spill

NECTARINE LATERAL

60 cfs - Hdgt.



NOTES:

1. THE LATERAL CANAL CAPACITIES SHOWN HERE DO NOT REPRESENT HISTORICAL FLOW RATES CONVEYED THROUGH THE CANALS.

FIELD BY:

PLOTTED BY: JUAN C. MATORINO

APPROVED BY: MANUEL ORTIZ

CHECKED BY: JUAN C. MATORINO

SH. 1 OF 1

IMPERIAL IRRIGATION DISTRICT

NORTHEND LATERAL CAPACITIES

NORTHEND DIVISION LATERAL CAPACITIES BELOW
NECTARINE FLOWING WELLS VAIL SYSTEM
"C" RUN



IMPERIAL IRRIGATION DISTRICT

NORTHEND DIVISION LATERAL CAPACITIES BELOW NECTARINE FLOWING WELLS VAIL SYSTEM

"K" RUN

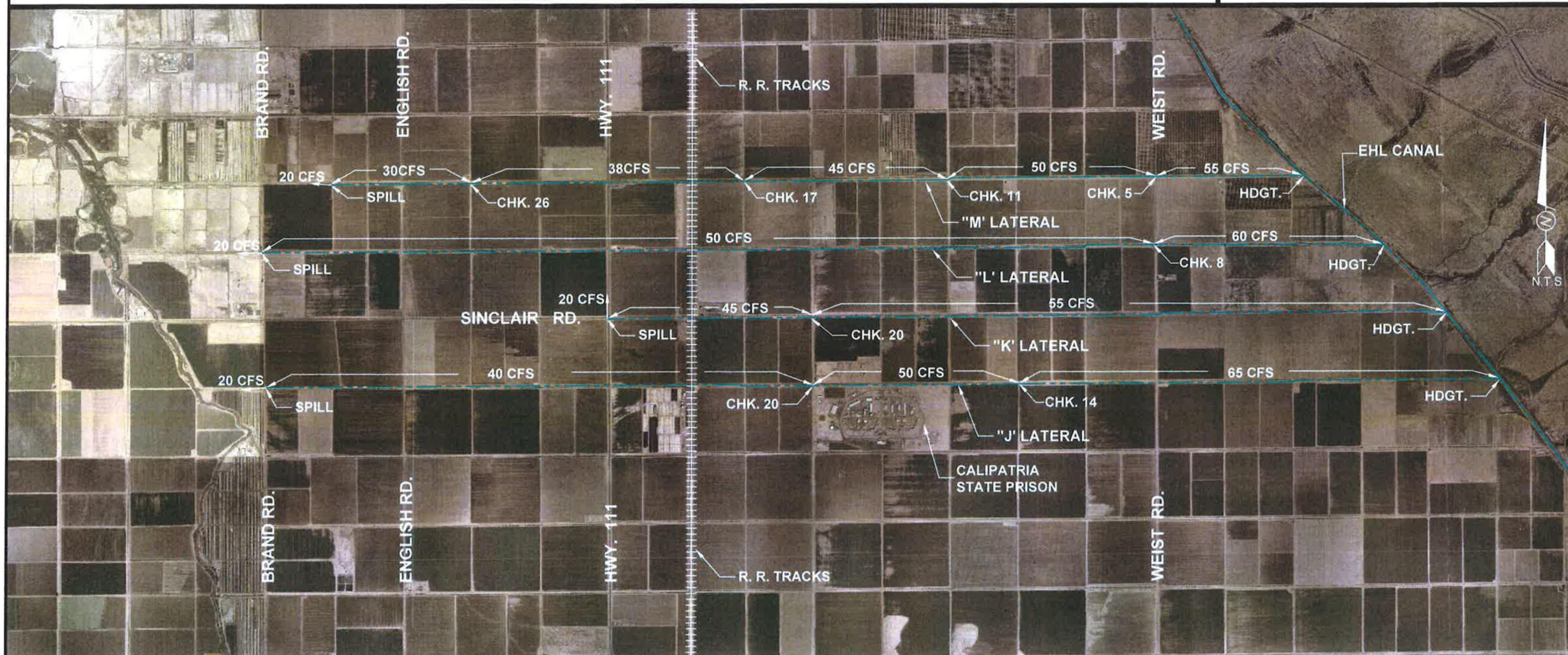
"K" RUN
Unit # 7-39

"J" LATERAL
65 cfs - Hdgt.
50 cfs - Below Del. 14
40 cfs - Below Del. 20
20 cfs - Spill

"K" LATERAL
55 cfs - Hdgt.
45 cfs - Below Del. 20
20 cfs - Spill

"L" LATERAL
60 cfs - Hdgt.
50 cfs - Below Del. 8
20 cfs - Spill

"M" LATERAL
55 cfs - Hdgt.
50 cfs - Below Del. 5
45 cfs - Below Del. 11
38 cfs - Below Del. 17
30 cfs - Below Del. 26
20 cfs - Spill



NOTES:

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IMPERIAL IRRIGATION DISTRICT

NORTHEND LATERAL CAPACITIES

NORTHEND DIVISION LATERAL CAPACITIES BELOW
NECTARINE FLOWING WELLS VAIL SYSTEM
"K" RUN



IMPERIAL IRRIGATION DISTRICT

NORTHEND DIVISION LATERAL CAPACITIES BELOW NECTARINE FLOWING WELLS VAIL SYSTEM

"R" SIDE MAIN RUN

"R" SIDE MAIN RUN Unit # 7-27

"N" LATERAL

60 cfs - Hdgt.
60 cfs - Below Del. 6
45 cfs - Below Del. 12
40 cfs - Below Del. 22
30 cfs - Below Del. 26
20 cfs - Below Del. 29
- Spill 20

"O" LATERAL

65 cfs - Hdgt.
56 cfs - Below Del. 4
45 cfs - Below Del. 5
40 cfs - Below Del. 10
35 cfs - Below Del. 12
30 cfs - Below Del. 24
20 cfs - Below Del. 29
- Spill 20

"R" LATERAL

40 cfs - Hdgt.
30 cfs - Below Del. 6
25 cfs - Below Del. 8
- Spill 30

"P" LATERAL

55 cfs - Hdgt.
45 cfs - Below Del. 10
35 cfs - Below Del. 14
30 cfs - Below Del. 20

"Q" LATERAL

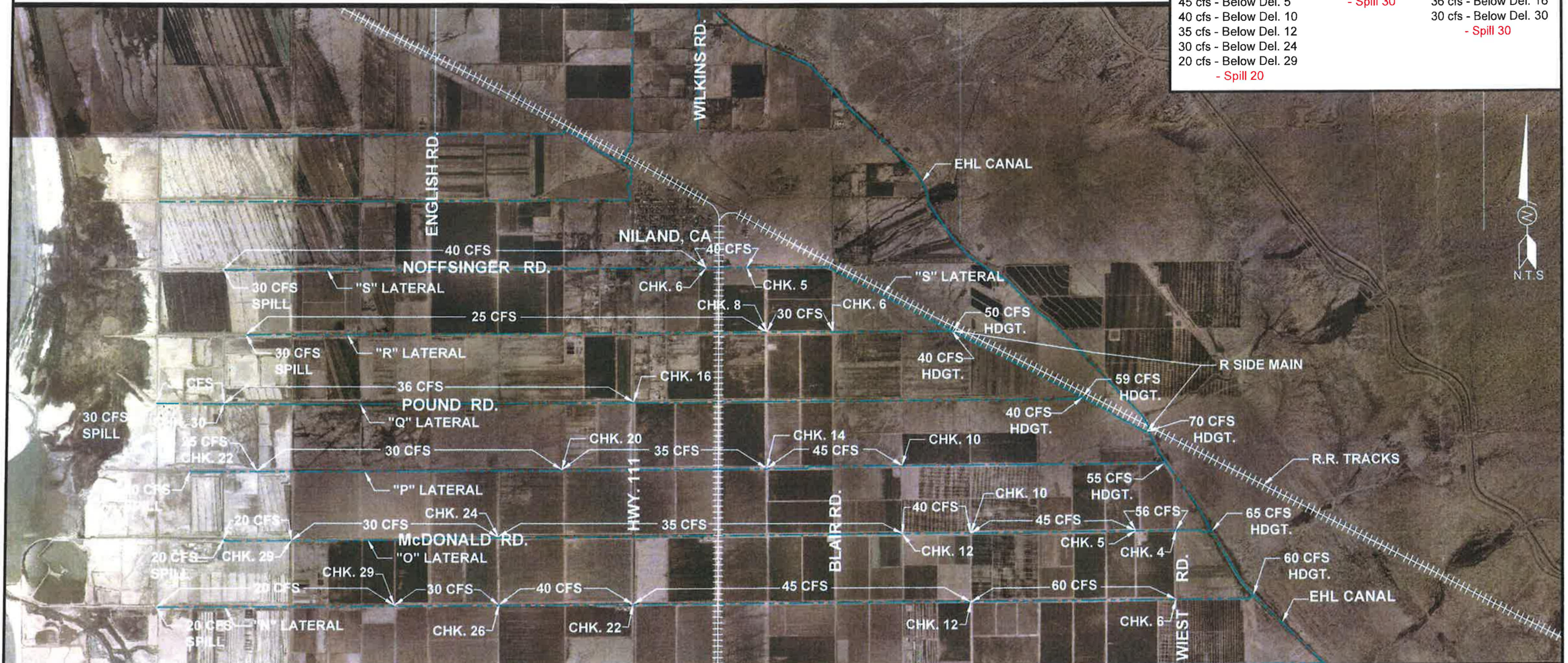
40 cfs - Hdgt.
36 cfs - Below Del. 16
30 cfs - Below Del. 30
- Spill 30

SIDE MAIN LATERAL

70 cfs - Hdgt.
59 cfs - "Q" Hdgt.

"S" LATERAL

50 cfs - Hdgt.
40 cfs - Below Del. 6
40 cfs - Below Del. 5
- Spill 30



NOTES:

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SH. 1 OF 1

IMPERIAL IRRIGATION DISTRICT

NORTHEND LATERAL CAPACITIES

NORTHEND DIVISION LATERAL CAPACITIES BELOW
NECTARINE FLOWING WELLS VAIL SYSTEM
"R" SIDE MAIN RUN



IMPERIAL IRRIGATION DISTRICT

NORTHEND DIVISION LATERAL CAPACITIES BELOW NECTARINE FLOWING WELLS VAIL SYSTEM "EAST VAIL" RUN

"EAST VAIL" RUN

Unit # 7-29

VAIL LATERAL #1

45 cfs - Hdgt.
35 cfs - Below Del. 119
15 cfs - Spill

VAIL LATERAL #2

45 cfs - Hdgt.
40 cfs - Below Del. 207
5 cfs - Spill

VAIL LATERAL #2A

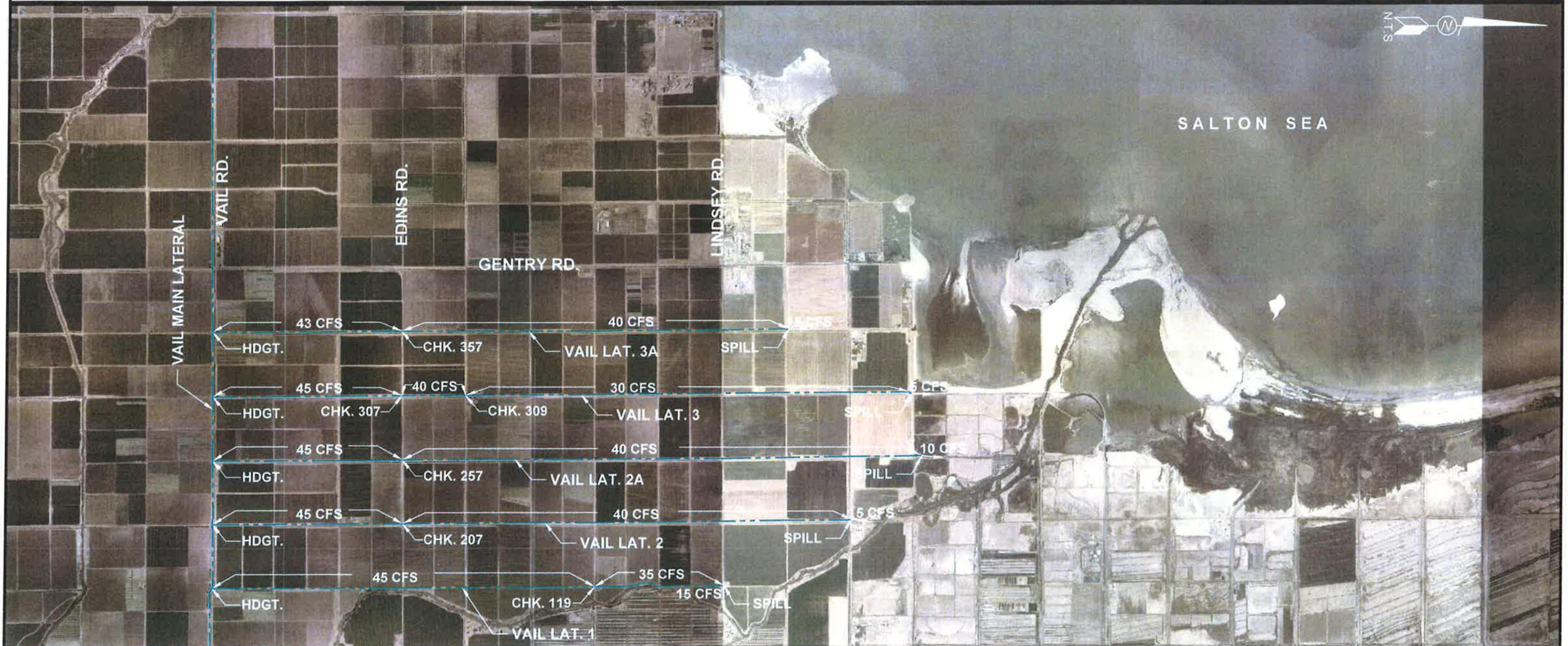
45 cfs - Hdgt.
40 cfs - Below Del. 257
10 cfs - Spill

VAIL LATERAL #3

45 cfs - Hdgt.
40 cfs - Below Del. 307
30 cfs - Below Del. 309
5 cfs - Spill

VAIL LATERAL #3A

43 cfs - Hdgt.
40 cfs - Below Del. 357
15 cfs - Spill



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NORTHEND LATERAL CAPACITIES

NORTHEND DIVISION LATERAL CAPACITIES BELOW
NECTARINE FLOWING WELLS VAIL SYSTEM
"EAST VAIL" RUN



IMPERIAL IRRIGATION DISTRICT

NORTHEND DIVISION LATERAL CAPACITIES BELOW NECTARINE FLOWING WELLS VAIL SYSTEM "WEST VAIL" RUN

"WEST VAIL" RUN
Unit # 7-30

O'BRIEN LATERAL

40 cfs - Hdgt.
25 cfs - Below Del. 957
25 cfs - Spill

VAIL LATERAL #4

60 cfs - Hdgt.
50 cfs - Below Del. 407
15 cfs - Spill

VAIL LATERAL #4A

40 cfs - Hdgt.
15 cfs - Spill

VAIL LATERAL #5

45 cfs - Hdgt.
5 cfs - Spill

VAIL LATERAL #5A

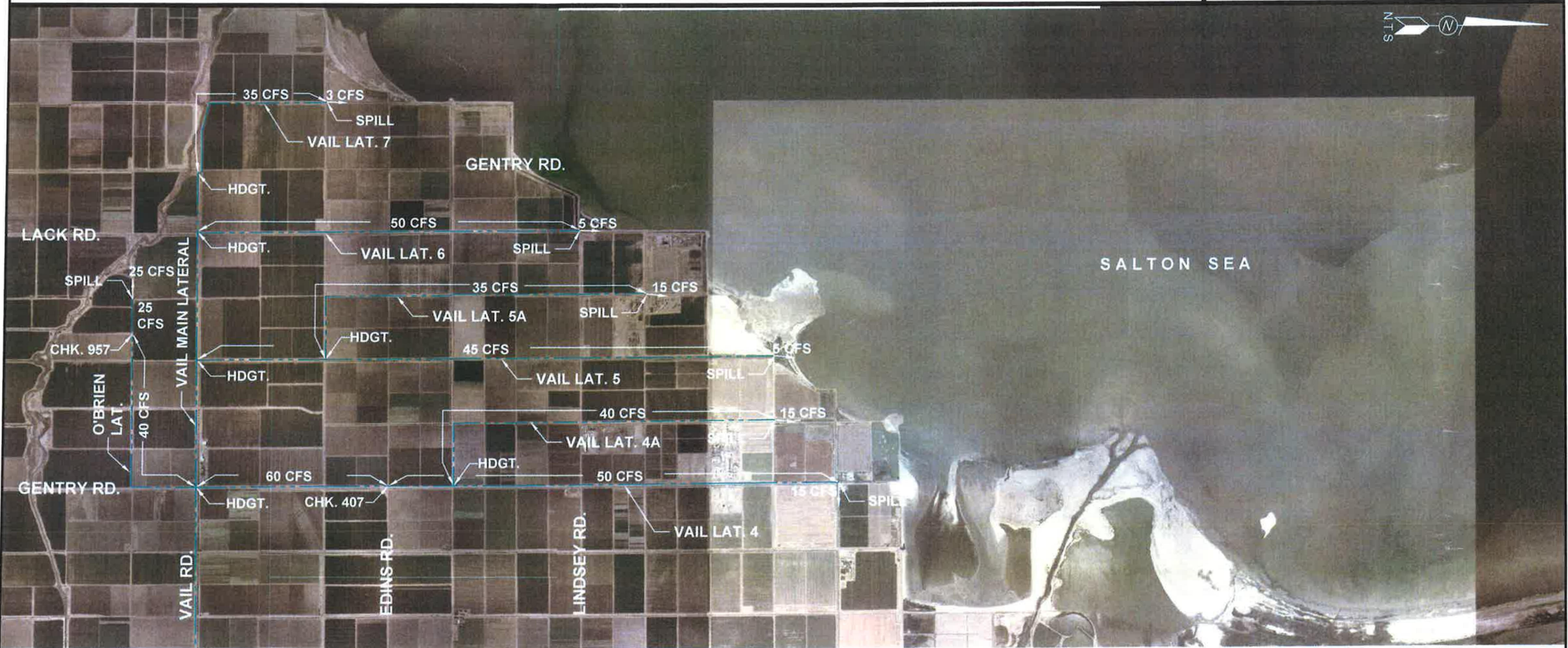
35 cfs - Hdgt.
15 cfs - Spill

VAIL LATERAL #6

50 cfs - Hdgt.
5 cfs - Spill

VAIL LATERAL #7

35 cfs - Hdgt.
3 cfs - Spill



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NORTHEND LATERAL CAPACITIES

NORTHEND DIVISION LATERAL CAPACITIES BELOW
NECTARINE FLOWING WELLS VAIL SYSTEM
"WEST VAIL" RUN

