

Table 1

Proposed Pumping Schedule

Mitigation Plan

REV 1/20/2005

Transfer 522.43 acres of irrigation from Rainbow Ranch

Model Node

TRANSFER NO 1

Applicant: **Searle Irrigation**

Transfer #

FROM: Searle(Rainbow)

Model Node 6 30

TO: Searle Irrig 5 24 (Nearest node in model)

Acres dried up to transfer
Allowed vol.transfer522.4 acres
4 af/a

2213.6 af/yr total

Volume Transferred:

2089.7 af/year

553.43 acres max

4.0 af/ac

696.6 af/trimester

Assume Craig has 1/3 of Total

TRANSFER NO 2

Applicant:

0

Transfer # None

Acres dried up to transfer

0 acres

Allowed vol.transfer

4 af/a

Volume Transferred:

0.0 af/year

0.0 af/trimester

FROM:

Model Node 0 0 0

TO:

Model Node 0 0 0

MITIGATION ACRES (if any)

Additional acres dried up

Allowed transfer

af/a

Volume (Mitigation)

0.0 af/year

af/trimester

Model Node

FROM:

af/a

Begin	End	Years	Number	Actual Af/yr	Mitigation Acres		Searle Irrig Pumping af/year	ANNUAL PUMPING		EST AC IRRIGATED FROM PUMPING
					Source	Percent Reduction		Percent Trans	Percent Reduction	
2003			1		Reduced Pumping	0.0	0.0	0.00	1.00	0.0
2004			1		Reduced Pumping	0.0	0.0	0.00	1.00	0.0
2005			1		Reduced Pumping	835.9	835.9	0.40	0.60	209.0
2006			1		Reduced Pumping	835.9	835.9	0.40	0.60	209.0
2007			1		Reduced Pumping	835.9	835.9	0.40	0.60	209.0
2008	2012		5		Reduced Pumping	835.9	835.9	0.40	0.60	209.0
2013	2017		5		Reduced Pumping	835.9	835.9	0.40	0.60	209.0
2018	2022		5		Reduced Pumping	835.9	835.9	0.40	0.60	209.0
2023	2031		9		Reduced Pumping	877.7	877.7	0.42	0.58	219.4
2032	2042		11		Reduced Pumping	898.6	898.6	0.43	0.57	224.6
2043	2052		10		Reduced Pumping	919.5	919.5	0.44	0.56	229.9
2053	2072		20		Reduced Pumping	940.4	940.4	0.45	0.55	235.1
2073 >>>>					Reduced Pumping	961.3	961.3	0.46	0.54	240.3

Mitigation for impacts to reaches of the Snake River will be achieved by reduced pumping at the proposed place of use according to the above table..

Based on annual
vol./acre of 4.0af/acre

RECEIVED

JAN 21 2005

Department of Water Resources
Southern Region