

ENHANCED GROUND-W

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEA

Cells this color are
set up for user entries

ENTER STARTING DATE FO
SIMULATION. THEN PUSH
"UPDATE DATES" BUTTON

TRANSFER NO:
75304

YEAR 1996
SEASON WINTER

TRANSFER NAME
City of Chubbuck

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	95	97		
COLUMN	122	121		

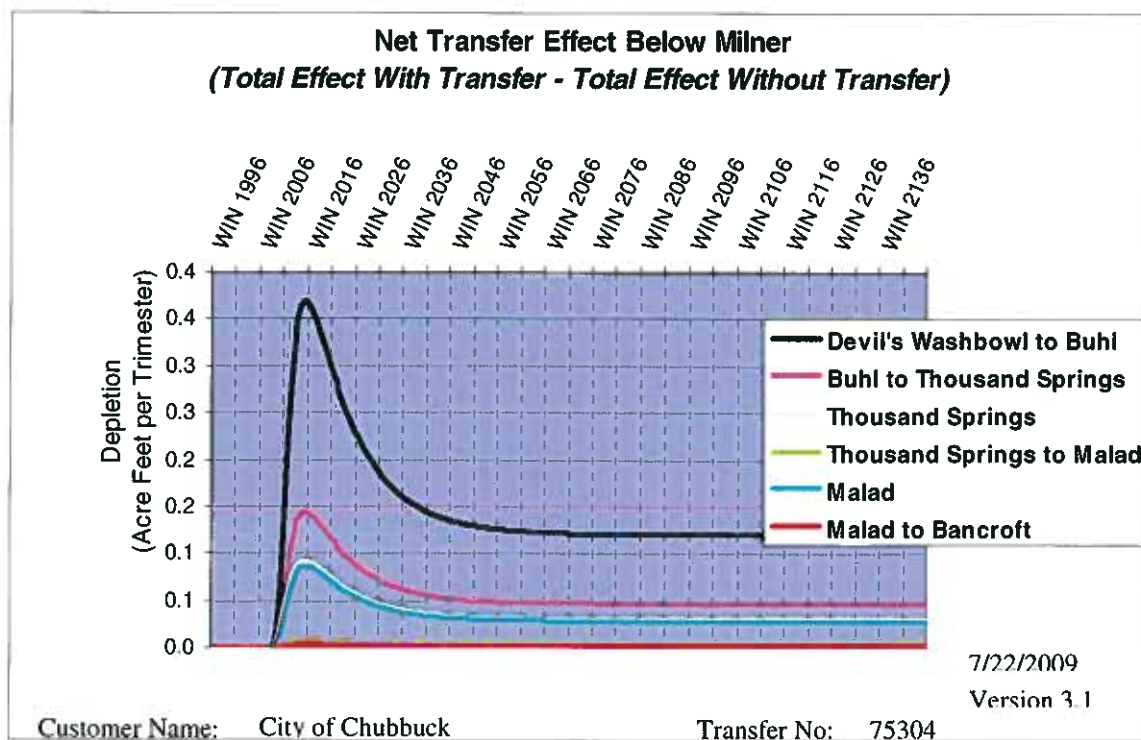
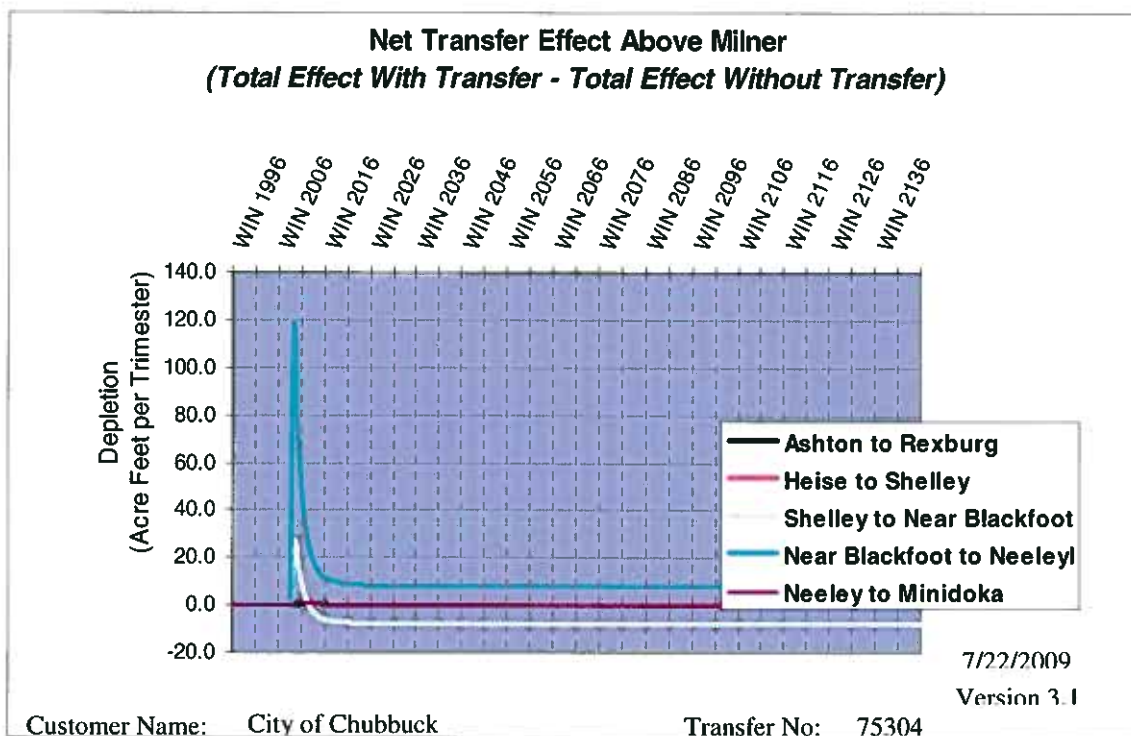
TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 W
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER
WIN 1996	0	1,617	1,617	0
SPR 1997	0	1,617	1,617	0
SUM 1997	0	1,617	1,617	0
WIN 1997	0	1,617	1,617	0
SPR 1998	0	1,617	1,617	0
SUM 1998	0	1,617	1,617	0
WIN 1998	0	1,617	1,617	0
SPR 1999	0	1,617	1,617	0
SUM 1999	0	1,617	1,617	0
WIN 1999	0	2,150	2,150	0
SPR 2000	0	2,150	2,150	0
SUM 2000	0	2,150	2,150	0
WIN 2000	0	2,150	2,150	0
SPR 2001	0	2,150	2,150	0
SUM 2001	0	2,150	2,150	0
WIN 2001	0	2,150	2,150	0
SPR 2002	0	2,150	2,150	0
SUM 2002	0	2,150	2,150	0
WIN 2002	0	2,150	2,150	0

SPR 2003	0	2,150	2,150	0
SUM 2003	0	2,150	2,150	0
WIN 2003	0	2,150	2,150	0
SPR 2004	0	2,150	2,150	0
SUM 2004	0	2,150	2,150	0
WIN 2004	0	2,150	2,150	0
SPR 2005	0	2,150	2,150	0
SUM 2005	0	2,150	2,150	0
WIN 2005	0	2,150	2,150	0
SPR 2006	0	2,150	2,150	0
SUM 2006	0	2,150	2,150	0
WIN 2006	0	2,150	2,150	0
SPR 2007	0	2,150	2,150	0
SUM 2007	0	2,150	2,150	0
WIN 2007	0	2,150	2,150	0
SPR 2008	0	2,150	2,150	0
SUM 2008	0	2,150	2,150	0
WIN 2008	0	2,150	2,150	0
SPR 2009	0	2,150	2,150	0
SUM 2009	2,150	0	2,150	0
WIN 2009	2,150	0	2,150	0
SPR 2010	2,150	0	2,150	0
SUM 2010	2,150	0	2,150	0
WIN 2010	2,150	0	2,150	0
SPR 2011	2,150	0	2,150	0
SUM 2011	2,150	0	2,150	0
WIN 2011	2,150	0	2,150	0
SPR 2012	2,150	0	2,150	0
SUM 2012	2,150	0	2,150	0
WIN 2012	2,150	0	2,150	0
SPR 2013	2,150	0	2,150	0
SUM 2013	2,150	0	2,150	0
WIN 2013	2,150	0	2,150	0
SPR 2014	2,150	0	2,150	0
SUM 2014	2,150	0	2,150	0
WIN 2014	2,150	0	2,150	0
SPR 2015	2,150	0	2,150	0
SUM 2015	2,150	0	2,150	0
WIN 2015	2,150	0	2,150	0
SPR 2016	2,150	0	2,150	0
SUM 2016	2,150	0	2,150	0
WIN 2016	2,150	0	2,150	0
SPR 2017	2,150	0	2,150	0
SUM 2017	2,150	0	2,150	0
WIN 2017	2,150	0	2,150	0

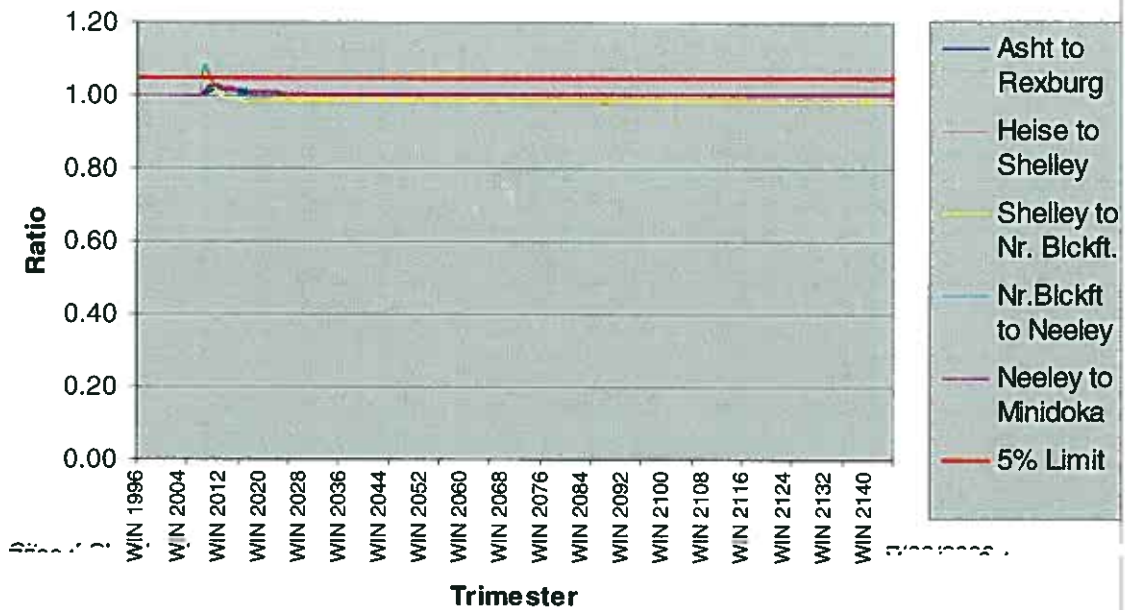
Net effect divided by w/o transfer condition

Kspr to Malad	Malad	Malad to Bancroft	period	Ashton to Asht to Rext	Heise to Heise to Shc	Shelley to Shelley to Nr. Blcl
h Transfer to 	0	0	0 WIN 1996	1.00	1.00	1.00
	0	0	0 SPR 1997	1.00	1.00	1.00
	0	0	0 SUM 1997	1.00	1.00	1.00
	0	0	0 WIN 1997	1.00	1.00	1.00
	0	0	0 SPR 1998	1.00	1.00	1.00
	0	0	0 SUM 1998	1.00	1.00	1.00
	0	0	0 WIN 1998	1.00	1.00	1.00
	0	0	0 SPR 1999	1.00	1.00	1.00
	0	0	0 SUM 1999	1.00	1.00	1.00
	0	0	0 WIN 1999	1.00	1.00	1.00
	0	0	0 SPR 2000	1.00	1.00	1.00
	0	0	0 SUM 2000	1.00	1.00	1.00
	0	0	0 WIN 2000	1.00	1.00	1.00
	0	0	0 SPR 2001	1.00	1.00	1.00
	0	0	0 SUM 2001	1.00	1.00	1.00
	0	0	0 WIN 2001	1.00	1.00	1.00
	0	0	0 SPR 2002	1.00	1.00	1.00
	0	0	0 SUM 2002	1.00	1.00	1.00
	0	0	0 WIN 2002	1.00	1.00	1.00
	0	0	0 SPR 2003	1.00	1.00	1.00
	0	0	0 SUM 2003	1.00	1.00	1.00
	0	0	0 WIN 2003	1.00	1.00	1.00
	0	0	0 SPR 2004	1.00	1.00	1.00
	0	0	0 SUM 2004	1.00	1.00	1.00
	0	0	0 WIN 2004	1.00	1.00	1.00
	0	0	0 SPR 2005	1.00	1.00	1.00
	0	0	0 SUM 2005	1.00	1.00	1.00
	0	0	0 WIN 2005	1.00	1.00	1.00
	0	0	0 SPR 2006	1.00	1.00	1.00
	0	0	0 SUM 2006	1.00	1.00	1.00
	0	0	0 WIN 2006	1.00	1.00	1.00
	0	0	0 SPR 2007	1.00	1.00	1.00
	0	0	0 SUM 2007	1.00	1.00	1.00
	0	0	0 WIN 2007	1.00	1.00	1.00
	0	0	0 SPR 2008	1.00	1.00	1.00
	0	0	0 SUM 2008	1.00	1.00	1.00
	0	0	0 WIN 2008	1.00	1.00	1.00
	0	0	0 SPR 2009	1.00	1.00	1.00
	-05	0.000181614	5.45945E-06 SUM 2009	1.00	1.00	1.04
	249	0.000978271	3.00162E-05 WIN 2009	1.00	1.01	1.06
	728	0.002904214	9.06421E-05 SPR 2010	1.00	1.01	1.06
	462	0.006315434	0.000200148 SUM 2010	1.01	1.02	1.05
	413	0.011282355	0.000362296 WIN 2010	1.01	1.03	1.04
	815	0.017600179	0.000571731 SPR 2011	1.01	1.03	1.04
	184	0.024886385	0.000816617 SUM 2011	1.01	1.03	1.03
	574	0.032690659	0.001082314 WIN 2011	1.02	1.03	1.02
	298	0.040584654	0.00135418 SPR 2012	1.02	1.03	1.01
	098	0.048212826	0.001619777 SUM 2012	1.02	1.03	1.01

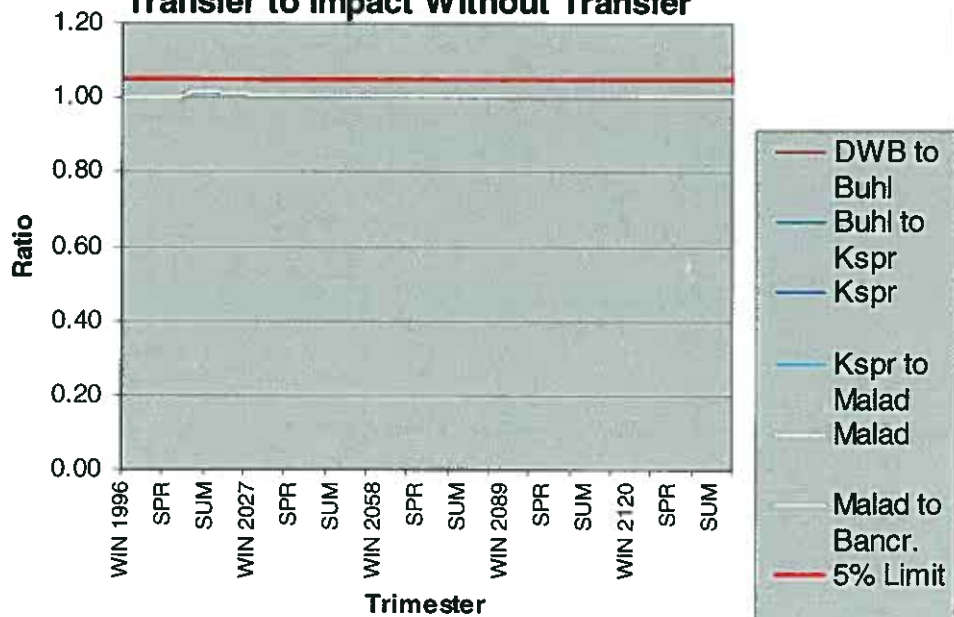
Nr.Bickft To Neeley	Neeley to Dev.	DWB to Bl.	Buhl to Kspr	Kspr to Ma	Malad	Malad to Bancr.
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	1.00	100.0%
1.07	1.00	1.00	1.00	1.00	1.00	100.0%
1.08	1.01	1.00	1.00	1.00	1.00	100.0%
1.08	1.02	1.00	1.00	1.00	1.00	100.1%
1.07	1.02	1.00	1.00	1.00	1.00	100.2%
1.06	1.02	1.00	1.00	1.00	1.00	100.3%
1.05	1.03	1.01	1.00	1.00	1.00	100.4%
1.04	1.03	1.01	1.01	1.01	1.01	100.6%
1.03	1.03	1.01	1.01	1.01	1.01	100.8%
1.03	1.03	1.01	1.01	1.01	1.01	101.0%
1.02	1.03	1.01	1.01	1.01	1.01	101.1%



**Change Above Milner as Ratio of Impact With
Transfer to Impact Without Transfer**



**Change Below Milner as Ratio of Impact With
Transfer to Impact Without Transfer**



ENHANCED GROUND-W

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEA

Cells this color are
set up for user entries

ENTER STARTING DATE FO
SIMULATION. THEN PUSH
"UPDATE DATES" BUTTON

TRANSFER NO:

75304

YEAR

1996

TRANSFER NAME

SEASON

WINTER

City of Chubbuck

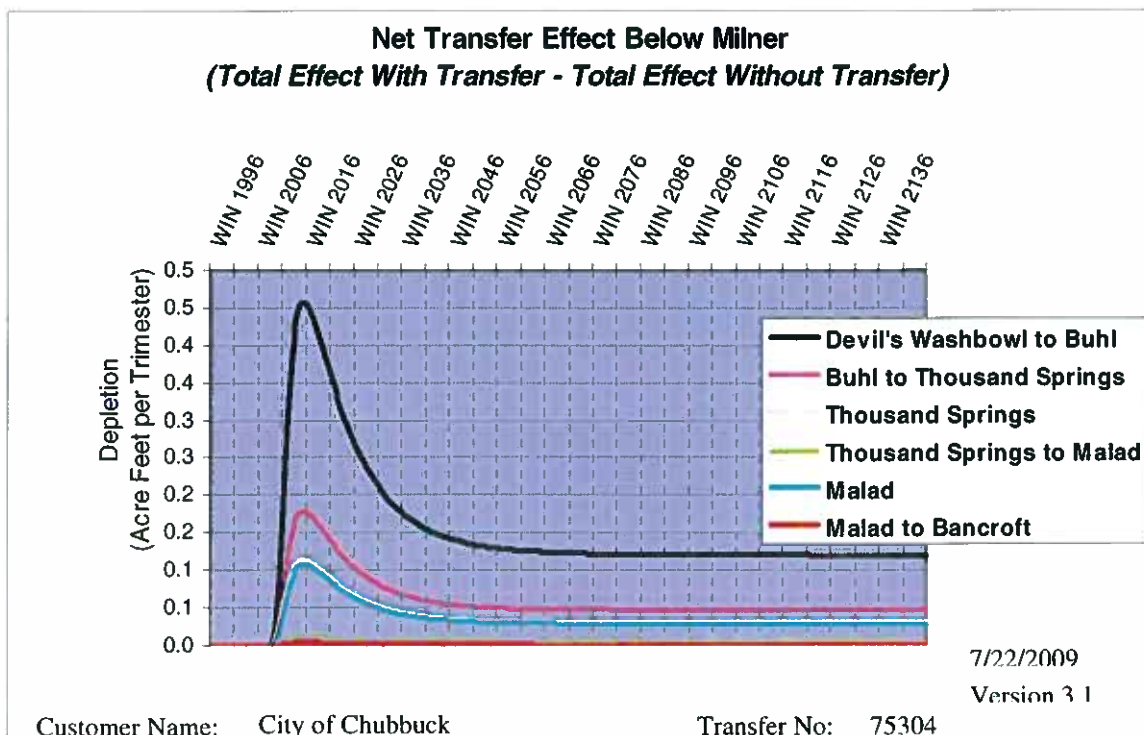
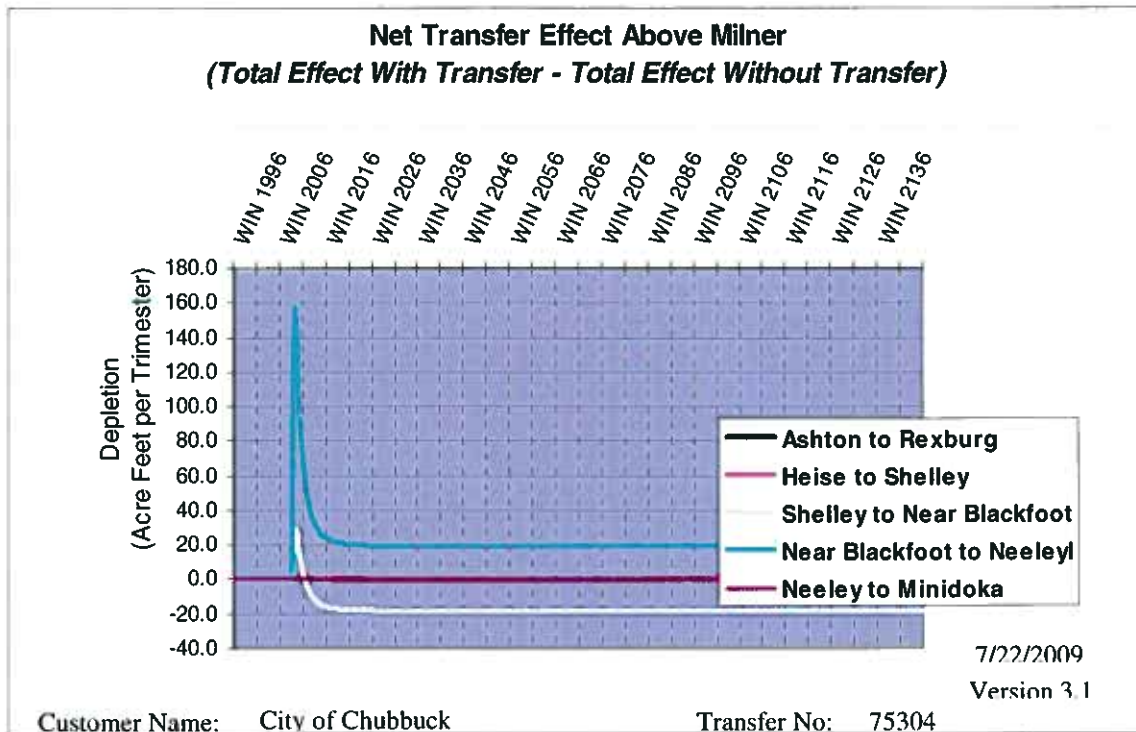
ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	95	97		
COLUMN	122	121		

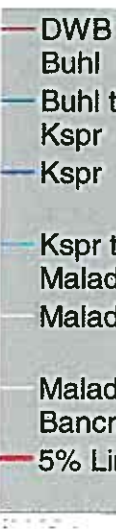
TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 W
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER
WIN 1996	0	1,617	1,617	0
SPR 1997	0	1,617	1,617	0
SUM 1997	0	1,617	1,617	0
WIN 1997	0	1,617	1,617	0
SPR 1998	0	1,617	1,617	0
SUM 1998	0	1,617	1,617	0
WIN 1998	0	1,617	1,617	0
SPR 1999	0	1,617	1,617	0
SUM 1999	0	1,617	1,617	0
WIN 1999	0	2,150	2,150	0
SPR 2000	0	2,150	2,150	0
SUM 2000	0	2,150	2,150	0
WIN 2000	0	2,150	2,150	0
SPR 2001	0	2,150	2,150	0
SUM 2001	0	2,150	2,150	0
WIN 2001	0	2,150	2,150	0
SPR 2002	0	2,150	2,150	0
SUM 2002	0	2,150	2,150	0
WIN 2002	0	2,150	2,150	0

SPR 2003	0	2,150	2,150	0
SUM 2003	0	2,150	2,150	0
WIN 2003	0	2,150	2,150	0
SPR 2004	0	2,150	2,150	0
SUM 2004	0	2,150	2,150	0
WIN 2004	0	2,150	2,150	0
SPR 2005	0	2,150	2,150	0
SUM 2005	0	2,150	2,150	0
WIN 2005	0	2,150	2,150	0
SPR 2006	0	2,150	2,150	0
SUM 2006	0	2,150	2,150	0
WIN 2006	0	2,150	2,150	0
SPR 2007	0	2,150	2,150	0
SUM 2007	0	2,150	2,150	0
WIN 2007	0	2,150	2,150	0
SPR 2008	0	2,150	2,150	0
SUM 2008	0	2,150	2,150	0
WIN 2008	0	2,150	2,150	0
SPR 2009	0	2,150	2,150	0
SUM 2009	2,150	0	2,150	0
WIN 2009	2,150	0	2,150	0
SPR 2010	2,150	0	2,150	0
SUM 2010	2,150	0	2,150	0
WIN 2010	2,150	0	2,150	0
SPR 2011	2,150	0	2,150	0
SUM 2011	2,150	0	2,150	0
WIN 2011	2,150	0	2,150	0
SPR 2012	2,150	0	2,150	0
SUM 2012	2,150	0	2,150	0
WIN 2012	2,150	0	2,150	0
SPR 2013	2,150	0	2,150	0
SUM 2013	2,150	0	2,150	0
WIN 2013	2,150	0	2,150	0
SPR 2014	2,150	0	2,150	0
SUM 2014	2,150	0	2,150	0
WIN 2014	2,150	0	2,150	0
SPR 2015	2,150	0	2,150	0
SUM 2015	2,150	0	2,150	0
WIN 2015	2,150	0	2,150	0
SPR 2016	2,150	0	2,150	0
SUM 2016	2,150	0	2,150	0
WIN 2016	2,150	0	2,150	0
SPR 2017	2,150	0	2,150	0
SUM 2017	2,150	0	2,150	0
WIN 2017	2,150	0	2,150	0

From section 10 to section 4



Net effect divided by w/o transfer condition

Kspr to Malad	Malad	Malad to Bancroft	period	Ashton to Asht to	Heise to Rext Heise to	Shelley to Shelley to Nr. Bick
h Transfer to 	0	0	0 WIN 1996	1.00	1.00	1.00
	0	0	0 SPR 1997	1.00	1.00	1.00
	0	0	0 SUM 1997	1.00	1.00	1.00
	0	0	0 WIN 1997	1.00	1.00	1.00
	0	0	0 SPR 1998	1.00	1.00	1.00
	0	0	0 SUM 1998	1.00	1.00	1.00
	0	0	0 WIN 1998	1.00	1.00	1.00
	0	0	0 SPR 1999	1.00	1.00	1.00
	0	0	0 SUM 1999	1.00	1.00	1.00
	0	0	0 WIN 1999	1.00	1.00	1.00
	0	0	0 SPR 2000	1.00	1.00	1.00
	0	0	0 SUM 2000	1.00	1.00	1.00
	0	0	0 WIN 2000	1.00	1.00	1.00
	0	0	0 SPR 2001	1.00	1.00	1.00
	0	0	0 SUM 2001	1.00	1.00	1.00
	0	0	0 WIN 2001	1.00	1.00	1.00
	0	0	0 SPR 2002	1.00	1.00	1.00
	0	0	0 SUM 2002	1.00	1.00	1.00
	0	0	0 WIN 2002	1.00	1.00	1.00
	0	0	0 SPR 2003	1.00	1.00	1.00
	0	0	0 SUM 2003	1.00	1.00	1.00
	0	0	0 WIN 2003	1.00	1.00	1.00
	0	0	0 SPR 2004	1.00	1.00	1.00
	0	0	0 SUM 2004	1.00	1.00	1.00
	0	0	0 WIN 2004	1.00	1.00	1.00
	0	0	0 SPR 2005	1.00	1.00	1.00
	0	0	0 SUM 2005	1.00	1.00	1.00
	0	0	0 WIN 2005	1.00	1.00	1.00
	0	0	0 SPR 2006	1.00	1.00	1.00
	0	0	0 SUM 2006	1.00	1.00	1.00
	0	0	0 WIN 2006	1.00	1.00	1.00
	0	0	0 SPR 2007	1.00	1.00	1.00
	0	0	0 SUM 2007	1.00	1.00	1.00
	0	0	0 WIN 2007	1.00	1.00	1.00
	0	0	0 SPR 2008	1.00	1.00	1.00
	0	0	0 SUM 2008	1.00	1.00	1.00
	0	0	0 WIN 2008	1.00	1.00	1.00
	0	0	0 SPR 2009	1.00	1.00	1.00
	-05	0.000228925	6.88305E-06 SUM 2009	1.00	1.00	1.04
	504	0.001231254	3.77798E-05 WIN 2009	1.00	1.01	1.06
	924	0.003650186	0.000113934 SPR 2010	1.00	1.02	1.06
	952	0.007928029	0.000251268 SUM 2010	1.01	1.02	1.05
	485	0.014147997	0.000454349 WIN 2010	1.01	1.03	1.04
	546	0.022049762	0.000716331 SPR 2011	1.01	1.03	1.03
	186	0.031152189	0.001022314 SUM 2011	1.02	1.03	1.02
	113	0.040891632	0.001353944 WIN 2011	1.02	1.03	1.01
	007	0.050733119	0.001692948 SPR 2012	1.02	1.03	1.00
	217	0.060233474	0.00202381 SUM 2012	1.02	1.03	1.00

Nr.Bickft To Neeley to	Dev. Wbl.	Buhl to Kspr	Kspr to Ma	Malad	Malad to Bancr.
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.00	1.00	1.00	1.00	1.00	100.0%
1.09	1.01	1.00	1.00	1.00	100.0%
1.11	1.02	1.00	1.00	1.00	100.0%
1.10	1.02	1.00	1.00	1.00	100.1%
1.09	1.03	1.00	1.00	1.00	100.2%
1.08	1.03	1.00	1.00	1.00	100.3%
1.06	1.03	1.01	1.01	1.01	100.5%
1.05	1.03	1.01	1.01	1.01	100.7%
1.05	1.04	1.01	1.01	1.01	101.0%
1.04	1.04	1.01	1.01	1.01	101.2%
1.04	1.03	1.02	1.02	1.01	101.4%