

MEMORANDUM

DATE: November 12, 2014

TO: File 63-10211

FROM: Ashley Newbry

RE: City of Nampa – Municipal Pressure Irrigation (WR Permit 63-10211)

Shelley has requested additional information on this document before issuing a license.

1. Conditions 01M, 102, and 103 were not on the permit, so we would not add them to the license.
 - A. Condition 01C was on the permit, and it has been modified to 01M for licensure. Conditions 102 and 103 do not need to appear on the license.
2. The 2013 report by SPF refers to 10 “pumps” for standalone systems. Are these 8 wells any of the 10? I don’t want to allow Nampa to do something that we’ve told North Kootenai we can’t.
 - A. No, none of these wells are standalone systems. They are all part of the interconnected system.
3. Just to be sure, let’s check, if you haven’t already, whether these wells are listed as PODs on other water rights.
 - A. See below.

Point of Diversion Legal Description:

Meadowbrook I GROUND WATER NWNW Sec. 03, Twp 02N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	2779	Water Right	Decreed	Active	9/2/1949	2.000	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	2781	Water Right	Decreed	Active	9/2/1949	3.000	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	5258	Water Right	Decreed	Active	7/20/1954	2.100	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	7567	Water Right	Decreed	Active	3/6/1972	2.790	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	8324	Water Right	Decreed	Active	6/1/1976	3.000	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	9180	Water Right	Decreed	Active	9/27/1978	4.000	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	10212	Water Right	Decreed	Active	6/28/1983	2.230	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	28219	Water Right	Decreed	Active	12/24/1937	1.220	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	28220	Water Right	Decreed	Active	12/1/1949	1.930	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: 63-10211 is the only water right at this POD. City of Nampa owns another well within the QQ. All of the above rights in gray correspond to a different POD than 63-10211. (POD was not claimed in SRBA.)

Point of Diversion Legal Description:

Sweetwood Circle GROUND WATER NESE Sec. 20, Twp 03N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	2449	Water Right	Decreed	Active	8/13/1931	0.800	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	2450	Water Right	Decreed	Active	8/13/1931	1.000	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	2484	Water Right	Decreed	Active	8/22/1933	1.620	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	2780	Water Right	Decreed	Active	9/2/1949	2.500	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	2787	Water Right	Decreed	Active	9/2/1949	30.000	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	2943	Water Right	Decreed	Active	6/3/1953	1.740	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	4264	Water Right	Decreed	Active	6/1/1964	0.160	GROUND WATER	DOMESTIC	BINGHAM, MARALYN; BINGHAM, MARRINER F
63	4376	Water Right	Statutory Claim	Active	6/1/1964	0.040	GROUND WATER	DOMESTIC	COOKE, CONNIE L; COOKE, RAYMOND M
63	4380	Water Right	Statutory Claim	Active	7/27/1962	0.040	GROUND WATER	DOMESTIC	SMITH, LEONA FAYE; SMITH, VIOLET MAE
63	4381	Water Right	Decreed	Active	5/20/1962	0.040	GROUND WATER	DOMESTIC	HARKER, DALE W; HARKER, VERLA W
63	5257	Water Right	Decreed	Active	1/1/1905	0.300	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	7003	Water Right	Decreed	Active	6/9/1967	7.680	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	7708	Water Right	Decreed	Active	2/14/1973	0.400	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	8312	Water Right	Decreed	Active	5/24/1976	0.500	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	8482	Water Right	License	Active	2/22/1977	0.080	GROUND WATER	DOMESTIC	HARRISON, ALICE J; HARRISON, DEAN R
63	9853	Water Right	Decreed	Active	1/17/1982	1.000	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	9889	Water Right	Decreed	Active	3/30/1982	1.500	GROUND WATER	MUNICIPAL	CITY OF NAMPA
63	20356	Water Right	Decreed	Active	11/1/1986	0.040	GROUND WATER	DOMESTIC, STOCKWATER	BINGHAM, MARALYN; BINGHAM, MARRINER F
63	20819	Water Right	Decreed	Active	4/15/1973	0.040	GROUND WATER	DOMESTIC	HARRISON, ALICE J; HARRISON, DEAN R
63	20820	Water Right	Decreed	Active	4/15/1973	0.040	GROUND WATER	DOMESTIC	PEIRSOL, GEORGE R; PEIRSOL, LINDA
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: Unfortunately, this POD actually lies in the very center of the QQ. Many City of Nampa water rights utilize this POD because of the SRBA (accomplished transfer). It is unlikely that the privately held rights above are also accessed through this POD. (This POD was claimed in the SRBA via WR 63-8312.)

Point of Diversion Legal Description:

Juniper Square GROUND WATER SWSW Sec. 34, Twp 03N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	20862	Water Right	Decreed	Active	6/1/1890	0.070	GROUND WATER	DOMESTIC, STOCKWATER	MARK, REBECCA
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: 63-10211 is the only water right at this POD. Another well lies within the same QQ, but it appears as a centroid in GIS. (This POD was not claimed in the SRBA.)

Point of Diversion Legal Description:

Winther GROUND WATER SENE Sec. 20, Twp 03N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	7648	Water Right	Decreed	Active	8/11/1972	0.360	GROUND WATER	DOMESTIC	CAMELOT WATER CORP
63	10497	Water Right	License	Active	6/4/1987	0.480	GROUND WATER	IRRIGATION	CAMELOT WATER CORP
63	11239	Water Right	License	Active	2/7/1990	0.040	GROUND WATER	DOMESTIC, IRRIGATION	SCHNEIDER, ALTHEA; SCHNEIDER, THAYNE C
63	11727	Water Right	License	Active	2/4/1994	0.120	GROUND WATER	DOMESTIC, IRRIGATION, STOCKWATER	ADAMSON SR, DAVID K; ADAMSON, MIRIAM
63	17223	Water Right	Decreed	Active	12/31/1964	0.040	GROUND WATER	DOMESTIC	GREELEY, MICHAEL; GREELEY, THERESA
63	23376	Water Right	Decreed	Active	12/23/1906	0.060	GROUND WATER	DOMESTIC, STOCKWATER	GREER, A GLYDENE; GREER, TEDDY A
63	27199	Water Right	Decreed	Active	1/1/1940	0.060	GROUND WATER	DOMESTIC, STOCKWATER	HAZEN, GENE
63	27201	Water Right	Decreed	Active	1/1/1979	0.060	GROUND WATER	DOMESTIC, STOCKWATER	DIMLER, LEONE M; HAZEN, GENE
63	28446	Water Right	Decreed	Active	3/21/1969	0.040	GROUND WATER	DOMESTIC	FRETZ, ELLEN; FRETZ, MAX
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: 63-10211 is the only water right at this POD. The other wells lie within the same QQ. (This POD was not claimed in the SRBA.)

Point of Diversion Legal Description:

Boone GROUND WATER SESE Sec. 17, Twp 03N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	4958	Water Right	Decreed	Active	1/1/1953	0.090	GROUND WATER	DOMESTIC, IRRIGATION, STOCKWATER	GIVENS, JACK A; GIVENS, L MURIEL
63	21294	Water Right	Decreed	Active	1/1/1963	0.110	GROUND WATER	DOMESTIC	GIVENS, JACK A; GIVENS, L MURIEL
63	27988	Water Right	Decreed	Active	5/1/1957	0.040	GROUND WATER	DOMESTIC	EMERSON, LOIS M; EMERSON, WALDO W
63	28327	Water Right	Decreed	Active	12/31/1956	0.040	GROUND WATER	DOMESTIC	ZENOR, JUDITH K
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: Unfortunately, this POD actually lies in the very center of the QQ. It is unlikely that the privately held right 63-28327 above is also accessed through this POD. In this case, both 63-10211 and 63-28327 are shown at the center of the QQ. Nevertheless, 63-10211 is the only water right at this POD. (This POD was not claimed in the SRBA.)

Point of Diversion Legal Description:

Young GROUND WATER SENE Sec. 28, Twp 03N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	23885	Water Right	Decreed	Active	5/23/1905	0.040	GROUND WATER	DOMESTIC	DILLON, DEBBIE;
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: 63-10211 is the only water right at this POD. 63-23885 lies within the same QQ, but it is not near the location of City of Nampa's POD.

Point of Diversion Legal Description:

Venice GROUND WATER NWSE Sec. 23, Twp 03N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	20873	Water Right	Decreed	Active	2/12/1942	0.040	GROUND WATER	DOMESTIC	ZESIGER, MAYTHEL; ZESIGER, MELVIN C
63	22461	Water Right	Decreed	Active	1/1/1940	0.040	GROUND WATER	DOMESTIC	HURLEY, RHONDA D; KORN, EDITH
63	27044	Water Right	Decreed	Active	1/1/1900	0.040	GROUND WATER	DOMESTIC	UHLENKOTT, RICKY DALE
63	29444	Water Right	Decreed	Active	6/1/1928	0.040	GROUND WATER	DOMESTIC	DORAN, JAMES M
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: 63-10211 is the only water right at this POD. The other wells lie within the same QQ.

Point of Diversion Legal Description:

West Park GROUND WATER NENW Sec. 28, Twp 03N, Rge 02W, CANYON County

Shared by:

Basin	Sequence	Process	Basis	Status	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	21739	Water Right	Decreed	Active	5/1/1957	9.640	ELIJAH DRAIN	IRRIGATION	PIONEER IRRIGATION DISTRICT
63	10211	Water Permit		Active	3/9/1984	8.690	GROUND WATER	MUNICIPAL	CITY OF NAMPA

Comments: 63-10211 is the only water right at this POD. Pioneer Irrigation District has a diversion on the canal which runs through this QQ.

Because 0.50 CFS of Water Permit 63-10211 is already covered by SRBA decreed water right 63-8312, the diversion rate recommended by SPF Water Engineering must be reduced by 0.50 cfs. $7.71 \text{ CFS} - 0.50 \text{ CFS} = 7.21 \text{ CFS}$