

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
1424 9TH AVENUE P.O.BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 411 30010349 PROVISIONAL PERMIT
Version: 3 -- CHANGE AUTHORIZATION
Version Status: ACTIVE

Owners: NORTH STAR PLANNED UNIT DEVELOPMENT
PO BOX 5104
HELENA, MT 59604-5104

Priority Date: APRIL 16, 2004 at 03:15 P.M.

Enforceable Priority Date: APRIL 16, 2004 at 03:15 P.M.

Purpose (use): LAWN AND GARDEN
MULTIPLE DOMESTIC

Maximum Flow Rate: 285.00 GPM

Historical Flow Rate: 285.00 GPM

Maximum Volume: 256.25 AC-FT

Historical Diverted Volume: 256.25 AC-FT

Maximum Acres: 77.60

Source Name: GROUNDWATER
Source Type: GROUNDWATER

Point of Diversion and Means of Diversion:

<u>ID</u>	<u>Govt Lot</u>	<u>Qtr</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1		SENWSE	7	11N	3W	LEWIS AND CLARK

Period of Diversion: JANUARY 1 TO DECEMBER 31 **Flow Rate:** 74.00 GPM

Diversion Means: WELL
Well Depth: 120.00 FEET
Static Water Level: 18.00 FEET
Casing Diameter: 6.63 INCHES
Flowing: NO
Pump Size: 3.00 HP

2		SENWSE	7	11N	3W	LEWIS AND CLARK
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Period of Diversion: JANUARY 1 TO DECEMBER 31 **Flow Rate:** 43.34 GPM

Diversion Means: WELL
Well Depth: 120.00 FEET
Static Water Level: 19.00 FEET
Casing Diameter: 6.63 INCHES
Flowing: NO
Pump Size: 1.50 HP

3		SENWSE	7	11N	3W	LEWIS AND CLARK
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Period of Diversion: JANUARY 1 TO DECEMBER 31 **Flow Rate:** 37.54 GPM

Diversion Means: WELL
Well Depth: 475.00 FEET
Casing Diameter: 8.00 INCHES
Pump Size: 1.50 HP

4		SWNESE	7	11N	3W	LEWIS AND CLARK
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Period of Diversion: JANUARY 1 TO DECEMBER 31 **Flow Rate:** 25.64 GPM

Diversion Means: WELL
Well Depth: 540.00 FEET
Static Water Level: 51.00 FEET
Casing Diameter: 8.00 INCHES
Pump Size: 5.00 HP

<u>ID</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
5		SWNESE	7	11N	3W	LEWIS AND CLARK

Period of Diversion: JANUARY 1 TO DECEMBER 31 **Flow Rate:** 28.56 GPM
Diversion Means: WELL
Well Depth: 538.00 FEET
Static Water Level: 68.00 FEET
Casing Diameter: 8.00 INCHES
Pump Size: 7.50 HP

6		NESWSE	7	11N	3W	LEWIS AND CLARK
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Period of Diversion: JANUARY 1 TO DECEMBER 31 **Flow Rate:** 75.95 GPM
Diversion Means: WELL
Well Depth: 440.00 FEET
Static Water Level: 63.00 FEET
Casing Diameter: 8.00 INCHES
Pump Size: 20.00 HP

Purpose (Use): LAWN AND GARDEN
Volume: 168.00 AC-FT
Period of Use: APRIL 1 to NOVEMBER 1

Place of Use:

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1	26.31		S2SWNE	7	11N	3W	LEWIS AND CLARK
6	51.29		SE	7	11N	3W	LEWIS AND CLARK

Subdivision: NORTHSTAR PUD

Total: 77.60

Purpose (Use): MULTIPLE DOMESTIC
Households: 315
Volume: 53.00 AC-FT
Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1			S2S2NE	7	11N	3W	LEWIS AND CLARK
2			SE	7	11N	3W	LEWIS AND CLARK

Subdivision: NORTHSTAR PUD

Geocodes/Valid: -- NO VALID GEOCODES --

Remarks:

Remarks:

IMPORTANT INFORMATION

THIS IS A CHANGE ON AN UNPERFECTED PERMIT WHICH WILL NOT INCREASE THE 285 GPM FLOW RATE OR THE 256.25 AF ANNUAL VOLUME OF BENEFICIAL USE WHICH HAS ALREADY BEEN GRANTED UNDER THE PERMIT BEING CHANGED. IN THIS CHANGE, THE APPLICANT WAS GRANTED A DEVIATION OF STANDARD USE FROM THE MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY OF 62.5 GALLONS PER DAY PER CAPITA TO BE USED FOR IN-HOUSE DOMESTIC USE. FLUCTUATION IN THE EXACT AMOUNT OF WATER THE APPLICANT WILL BE ABLE TO BENEFICIALLY PERFECT PER CAPITA CAN BE EXPECTED AND THE EXACT AMOUNTS PERFECTED WILL BE VERIFIED UPON COMPLETION OF THIS PROJECT. THE APPLICANT HAS SHOWN WITH THE AFOREMENTIONED VARIATION THAT AT A MINIMUM A PERFECTED BENEFICIAL VOLUME OF 221 AF WILL BE ATTAINABLE WITH A MAXIMUM BENEFICIAL USE VARIATION NOT TO EXCEED THE 285 GPM FLOW RATE OR THE 256.25 AF ANNUAL VOLUME OF BENEFICIAL USE WHICH WAS ANALYZED AND NOTICED AS PART OF THIS DECISION.

WATER MEASUREMENT-INLINE FLOW METER REQUIRED

THE APPROPRIATOR SHALL INSTALL A DEPARTMENT APPROVED IN-LINE FLOW METER AT A POINT IN THE DELIVERY LINE APPROVED BY THE DEPARTMENT. WATER MUST NOT BE DIVERTED UNTIL THE REQUIRED MEASURING DEVICE IS IN PLACE AND OPERATING. ON A FORM PROVIDED BY THE DEPARTMENT, THE APPROPRIATOR SHALL KEEP A WRITTEN MONTHLY RECORD OF THE FLOW RATE AND VOLUME OF ALL WATER DIVERTED, INCLUDING THE PERIOD OF TIME. RECORDS SHALL BE SUBMITTED BY JANUARY 31 OF EACH YEAR AND UPON REQUEST AT OTHER TIMES DURING THE YEAR. FAILURE TO SUBMIT REPORTS MAY BE CAUSE FOR REVOCATION OF A PERMIT OR CHANGE. THE RECORDS MUST BE SENT TO THE WATER RESOURCES REGIONAL OFFICE. THE APPROPRIATOR SHALL MAINTAIN THE MEASURING DEVICE SO IT ALWAYS OPERATES PROPERLY AND MEASURES FLOW RATE AND VOLUME ACCURATELY.

PRIVATE AGREEMENT

THERE IS A PRIVATE AGREEMENT BETWEEN INDIVIDUALS WHICH HAS BEEN PLACED IN THE FILE BUT IS NOT NECESSARILY RECOGNIZED BY THIS DEPARTMENT.