### Item 3 – Corrections/Revisions to City of Hearne Operating Permits

The City of Hearne currently has four (4) Historic Use Operating permits all issued August 4, 2005 and each having the same maximum production capacity rate of 400 gpm. During the past two weeks, it came to my attention that the production rate on each of these wells is significantly higher than 400 gpm. I visited with Terry Thomas, City of Hearne Utility Director, about when the higher pumping rates began. It was determined that pumping rates were already higher than the permitted rates at the time of permit issuance.

I asked the City of Hearne to make application to the District to increase the pumping rate on BVHU-0011, BVHU-0012, BVHU-0013, and BVHU-0014 under Rules 11.1(b) and 11.1(e). Application for a higher pumping rate corrects mistakes made at the time of initial application. Making the amendment changes nothing as to the local impact on the Simsboro Aquifer. Instantaneous pumping rates are not the factor to be considered when accessing aquifer impact. Total annual production from the wells is the factor to be considered and has never exceeded the permitted amounts. Use from the four wells is annually less than 50% of the permitted amounts.

### Rule 11.1 reads as follows:

### SECTION 11. REWORKING AND REPLACING A WELL

### RULE 11.1. PROCEDURES

(a) An existing well may be reworked, re-drilled, or re-equipped in a manner that will not change the existing well status without obtaining a permit amendment.

(b) A permit must be applied for and the Board will consider approving the permit, if a person wishes to increase the rate of production of an existing well to the point of increasing the size of the column pipe or gpm rate by reworking, re-equipping, or redrilling such well as described in this section.

(e) In the event the application meets spacing and production requirements, and satisfies all requirements of these Rules, the Board or General Manager may grant such application without further notice.

Permit #	Permitted Rate	Actual Rate
BVHU-0011	400	800
BVHU-0012	400	950
BVHU-0013	400	500
BVHU-0014	400	1,850

It is the recommendation by the General Manager the Board amend Historic Use permits BVHU-0011, BVHU-0012, BVHU-0013, and BVHU-0014 to coincide with the current maximum pumping capacity at each of the wells.

This **Historic Use Permit** is granted to **City of Hearne** (Permittee) authorizing the Permittee to operate a water well, known as **Well #2 – San Antonio** ("Well"), at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Municipal** use. This permit is conditioned upon and subject to the Permittee complying with the Rules of the District ("Rules"), orders of the Board and the Management Plan of the District, as amended, and the laws, rules and regulations of the State of Texas, as amended, applicable to drilling, operating and maintaining water wells within the District. This permit confers only the right to use the permit under the provisions of the Rules and according to the terms of this permit. The permit terms may be modified or amended pursuant to the Rules.

The Permittee is authorized to operate the Well located at N 30.87955434° and W 96.59869165° to produce water from the Simsboro Aquifer at a maximum capacity not to exceed 800 GPM and a maximum annual production of 494 acre feet per year. This well has been approved for production in aggregate with Hearne Well No's 3, 4, & 5, and the total approved annual aggregate production for these permits shall not exceed 1,857 acre feet per year.

The Rules are incorporated herein in their entirety by reference, as if set forth herein verbatim. The Permittee shall comply with the Rules and each requirement thereof in operating, maintaining, repairing and altering the Well. The application pursuant to which this permit has been issued is incorporated into this permit, and this permit is granted on the basis of, and contingent upon, the accuracy of the information supplied in that application. A finding that false information has been supplied to the District in the permitting process for the Well is grounds for revocation of this permit.

The issuance of this permit does not grant to the Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

This Historic Use Permit will remain in effect for the life of the well as long as water is being produced for the herein specified beneficial use, subject to the District Rules, Management Plan and State laws.

This permit is issued and effective as of August 4, 2005. This permit was amended August 10, 2023 increasing the maximum production capacity to 800 gpm.

#### **Brazos Valley Groundwater Conservation District**

By: \_\_\_\_\_ Name: Alan M. Day Title: General Manager

Brazos Valley Groundwater Conservation District

Permit No. BVHU-0011

This **Historic Use Permit** is granted to **City of Hearne** (Permittee) authorizing the Permittee to operate a water well, known as **Well #3** – **Moss** ("Well"), at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Municipal** use. This permit is conditioned upon and subject to the Permittee complying with the Rules of the District ("Rules"), orders of the Board and the Management Plan of the District, as amended, and the laws, rules and regulations of the State of Texas, as amended, applicable to drilling, operating and maintaining water wells within the District. This permit confers only the right to use the permit under the provisions of the Rules and according to the terms of this permit. The permit terms may be modified or amended pursuant to the Rules.

The Permittee is authorized to operate the Well located at N 30.88623789° and W 96.59043380° to produce water from the Simsboro Aquifer at a maximum capacity not to exceed 950 GPM and a maximum annual production of 577 acre feet per year. This well has been approved for production in aggregate with Hearne Well No's 2, 4, & 5, and the total approved annual aggregate production for these permits shall not exceed 1,857 acre feet per year.

The Rules are incorporated herein in their entirety by reference, as if set forth herein verbatim. The Permittee shall comply with the Rules and each requirement thereof in operating, maintaining, repairing and altering the Well. The application pursuant to which this permit has been issued is incorporated into this permit, and this permit is granted on the basis of, and contingent upon, the accuracy of the information supplied in that application. A finding that false information has been supplied to the District in the permitting process for the Well is grounds for revocation of this permit.

The issuance of this permit does not grant to the Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

This Historic Use Permit will remain in effect for the life of the well as long as water is being produced for the herein specified beneficial use, subject to the District Rules, Management Plan and State laws.

This permit is issued and effective as of August 4, 2005. This permit was amended August 10, 2023 increasing the maximum production capacity to 950 gpm.

#### **Brazos Valley Groundwater Conservation District**

By: \_\_\_\_\_ Name: Alan M. Day Title: General Manager

Brazos Valley Groundwater Conservation District

Permit No. BVHU-0012

This **Historic Use Permit** is granted to **City of Hearne** (Permittee) authorizing the Permittee to operate a water well, known as **Well #4 – POW** ("Well"), at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Municipal** use. This permit is conditioned upon and subject to the Permittee complying with the Rules of the District ("Rules"), orders of the Board and the Management Plan of the District, as amended, and the laws, rules and regulations of the State of Texas, as amended, applicable to drilling, operating and maintaining water wells within the District. This permit confers only the right to use the permit under the provisions of the Rules and according to the terms of this permit. The permit terms may be modified or amended pursuant to the Rules.

The Permittee is authorized to operate the Well located at N 30.88570276° and W 96.61941120° to produce water from the Simsboro Aquifer at a maximum capacity not to exceed 500 GPM and a maximum annual production of 312 acre feet per year. This well has been approved for production in aggregate with Hearne Well No's 2, 3, & 5, and the total approved annual aggregate production for these permits shall not exceed 1,857 acre feet per year.

The Rules are incorporated herein in their entirety by reference, as if set forth herein verbatim. The Permittee shall comply with the Rules and each requirement thereof in operating, maintaining, repairing and altering the Well. The application pursuant to which this permit has been issued is incorporated into this permit, and this permit is granted on the basis of, and contingent upon, the accuracy of the information supplied in that application. A finding that false information has been supplied to the District in the permitting process for the Well is grounds for revocation of this permit.

The issuance of this permit does not grant to the Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

This Historic Use Permit will remain in effect for the life of the well as long as water is being produced for the herein specified beneficial use, subject to the District Rules, Management Plan and State laws.

This permit is issued and effective as of August 4, 2005. This permit was amended August 10, 2023 increasing the maximum production capacity to 500 gpm.

#### **Brazos Valley Groundwater Conservation District**

By: \_\_\_\_\_ Name: Alan M. Day Title: General Manager

Brazos Valley Groundwater Conservation District

Permit No. BVHU-0013

This **Historic Use Permit** is granted to **City of Hearne** (Permittee) authorizing the Permittee to operate a water well, known as **Well #5 – Yard** ("Well"), at the location specified below within the Brazos Valley Groundwater Conservation District (District) for the beneficial purpose of producing water for **Municipal** use. This permit is conditioned upon and subject to the Permittee complying with the Rules of the District ("Rules"), orders of the Board and the Management Plan of the District, as amended, and the laws, rules and regulations of the State of Texas, as amended, applicable to drilling, operating and maintaining water wells within the District. This permit confers only the right to use the permit under the provisions of the Rules and according to the terms of this permit. The permit terms may be modified or amended pursuant to the Rules.

The Permittee is authorized to operate the Well located at N 30.87955434° and W 96.59869165° to produce water from the Simsboro Aquifer at a maximum capacity not to exceed 1,850 GPM and a maximum annual production of 474 acre feet per year. This well has been approved for production in aggregate with Hearne Well No's 2, 3, & 4, and the total approved annual aggregate production for these permits shall not exceed 1,857 acre feet per year.

The Rules are incorporated herein in their entirety by reference, as if set forth herein verbatim. The Permittee shall comply with the Rules and each requirement thereof in operating, maintaining, repairing and altering the Well. The application pursuant to which this permit has been issued is incorporated into this permit, and this permit is granted on the basis of, and contingent upon, the accuracy of the information supplied in that application. A finding that false information has been supplied to the District in the permitting process for the Well is grounds for revocation of this permit.

The issuance of this permit does not grant to the Permittee the right to use any private property, or any public property, for the production or conveyance of water. Neither does this permit authorize the invasion of any personal rights nor the violation of any federal, state, or local laws, rules or regulations. Further, the District makes no representations and shall have no responsibility with respect to the availability or quality of water authorized to be produced under this permit.

This Historic Use Permit will remain in effect for the life of the well as long as water is being produced for the herein specified beneficial use, subject to the District Rules, Management Plan and State laws.

This permit is issued and effective as of August 4, 2005. This permit was amended August 10, 2023 increasing the maximum production capacity to 1,850 gpm.

#### **Brazos Valley Groundwater Conservation District**

By: \_\_\_\_\_ Name: Alan M. Day Title: General Manager

Brazos Valley Groundwater Conservation District

s amended August 10, 2023 increasing the maximum production capacity. The

Permit No. BVHU-0014