Conversion of Base Irrigation Groundwater Application Summary Conversion Based on Change in Land Use Benjamin and Shelia Johnston

Permit Number: P108-198 (CO00128)

Purpose of Use:
Place of Use:
Comal County
Original Permitted Amount:
8.599 acre-feet
Irrigation Unrestricted Amount:
0.000 acre-feet
Date Board Issued Original IRP:
July 26, 2016

EAA WELL NO.	LOCATION	MEASURING METHOD	WITHDRAWAL RATE
W100-771 (CO00128-001)	29-37.00-6.40 / 98-19.00-7.50	Meter	500 gpm

Number of acre-feet applicant originally requested to be converted from base irrigation to unrestricted irrigation groundwater:

8.599 acre-feet

Number of acre-feet staff recommends to be converted from base irrigation to unrestricted irrigation groundwater:

8.599 acre-feet

Place of Use for Permit:

29.646 acres

The tract(s) of land more fully described in Special Warranty Deed dated 6/30/2016 as recorded with Clerk as Document # 201606026588, Official Public Records, Comal County, Texas.

Current Physical Description of Place of Use:

The current place of use consists of 29.646 acres, located in east Comal County, half a mile from Cibolo Creek and a quarter mile north of FM 2252, on Tonkawa Pass. On July 13, 2004, the EAA issued IRP P100-734 (CO00128) with 43.000 acre-feet of base irrigation groundwater (BIG) due to the irrigation of 43 historically irrigated acres (HIA). On June 9, 2015, the EAA approved an Irrevocable Designation of Historically Irrigated Lands Pertaining to Edwards Aquifer Groundwater Rights (43 BIG on 43 HIA). On July 26, 2016, the EAA approved the conveyance of 8.599 HIA (with 8.599 BIG and POW W100-771) on a 29.646 acre-tract and issued P108-198 (CO00128).

Description of Change in Land Use:

The 8.599 HIA with 8.599 acre-feet of appurtenant BIG is no longer practicable to farm due to the following limitations: the land is located in the City of San Antonio's ETJ; the land is bordered by a commercial park and commercial developments (including a 12-acre production facility and the Bracken Village shopping complex). The 8.599 HIA have not been irrigated for more than five years.

Staff Calculations:

In accordance with EAA Rule § 711.342 (6) (B) Basis for Granting Conversion Applications, the historically irrigated land that is the subject of the application is no longer practicable to farm as evidenced by the afore mentioned limitations to the 8.599 HIA.

Staff Recommendation:

EAA Staff recommends approval of the Application to Convert Base Irrigation Groundwater requesting to convert 8.599 acre-feet based on a change in land use. The application will be reviewed at the January 24, 2017 Permits/Enforcement Committee meeting and the February 14, 2017 Board Meeting.