# Conversion of Base Irrigation Groundwater Application Summary Conversion Based on Change in Land Use Continental Homes of Texas, L.P.

**Permit Number:** P106-939 (BE00317)

Purpose of Use:

Place of Use:
Bexar County
Original Permitted Amount:
100.050 acre-feet
Irrigation Unrestricted Amount:
100.050 acre-feet
000.000 acre-feet
Date Board Issued Regular Permit:
August 4, 2014

EAA Well No.	Location	Measuring Method	Withdrawal Rate
W100-258 (BE00135-001)	29-23.00-48.80 / 98-43.00-41.10	Meter	2500 gpm

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

100.050 acre-feet

(100.050 acre-feet converted due to change in land use)

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

100.050 acre-feet

(100.050 acre-feet converted due to change in land use)

**Place of Use for Permit:** 

84.853 acres

The tract(s) of land more fully described in Warranty Deed dated 8/28/2018 as recorded with Clerk as Document # 20180171354, Official Public Records, Bexar County, Texas; and the tract(s) of land more fully described in Irrevocable Designation of Historically Irrigated Lands Pertaining to Edwards Aquifer Groundwater Rights dated 7/11/2016 as recorded with Clerk as Document # 20160134268, Volume 17966, Pages 1440 - 1454, Official Public Records, Bexar County, Texas.

### **Current Physical Description of Place of Use:**

Continental Homes of Texas, L.P. owns approximately 84.853 acres of land located south of Grossenbacher Ln. west of San Antonio, TX. The land subject to this conversion application was previously a part of a 287.500-acre tract previously owned by Mountain Laurel Ranch, Ltd.

## **Description of Change in Land Use:**

Presently, construction is underway creating an expansion of the Harlach Farms housing subdivision. Lots have been platted, trenches have been created for the installation of underground plumbing, residential drainage features have been installed, and street construction is underway.

#### **Staff Calculations:**

EAA staff calculated the area subject to the Conversion Application due to a change in land use to be 84.853 acres. EAA Rule 711.342 (6)(A) states that a Conversion due to a Change in Land Use can be granted when the historically irrigated land that is the subject of the application has been physically developed such that at least 75% of the land meets the characteristics of development. Based on the survey indicating the location of the historically irrigated acres and the site visit, conducted by EAA staff, the amount of Base Irrigation Groundwater eligible for conversion would be 100.050-acre feet. Well W100-258 has been designated for Industrial purposes and will be utilized as a water feature in the Harlach Ranch Subdivision.

### **Staff Recommendation:**

EAA staff recommends a conversion be granted for 100.050 acre-feet. The application will be reviewed at the May 28, 2019 Permits/Enforcement Committee meeting and the June 11, 2019 EAA Board meeting.