Conversion of Base Irrigation Groundwater Application Summary Conversion Based on Change in Land Use Electric Transmission Texas, LLC

Permit Number: P108-161 (ME00355)

Purpose of Use: Irrigation

Place of Use: Medina County
Original Permitted Amount: 4.382 acre-feet
Irrigation Base Amount: 4.382 acre-feet
Irrigation Unrestricted Amount: 0.000 acre-feet
Date Board Issued Original IRP: June 29, 2016

EAA WELL NO.	LOCATION	MEASURING METHOD	WITHDRAWAL RATE
W101-035 (ME00355-001)	29-19.00-36.00 / 98-13.00-31.00	Meter	5600 gpm

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

4.382 acre-feet

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

4.382 acre-feet

Place of Use for Permit:

5.174 acres

The tract(s) of land more fully described in Special Warranty Deed dated 7/31/2015 as recorded with Clerk as Document # 2015005266, Official Public Records, Medina County, Texas.

Current Physical Description of Place of Use:

The current place of use consists of 5.174 acres, located in Medina County, five miles west of Hondo, off CR 5216 south of HWY 90. On June 29, 2016, the EAA issued Regular Permit P108-161 (ME00355) with 4.382 acre-feet of base irrigation groundwater rights (BIG) appurtenant to 5.174 historically irrigated acres (HIA). The HIA were partitioned from 518.700 HIA of ME00355.

Description of Change in Land Use:

The 5.174 HIA with 4.382 acre-feet of appurtenant BIG have been physically developed and are now being used as a base for an electric power substation.

Staff Calculations:

In accordance with EAA Rule § 711.342 (6) (A) Basis for Granting Conversion Applications, the historically irrigated land that is the subject of the application has been physically developed such that at least 75-percent of the land meets the characteristics of the development.

Staff Recommendation:

EAA Staff recommends approval of the Application to Convert Base Irrigation Groundwater requesting to convert 4.382 acre-feet based on a change in land use. The application will be reviewed at the September 27, 2016 Permits/Enforcement Committee meeting and the October 11, 2016 Board Meeting.