Item 4 – Approval of 2017 Annual Report

The BVGCD Annual Report is to be presented each year during the February board meeting as per District by-laws. Attached is the draft 2017 Annual Report for your review. Listed below is a summary of the report.

- **40 non-exempt wells permitted during 2017**
  
  Agricultural – 18  
  Industrial – 22

- **New non-exempt well by aquifer (new permitted production)**
  
  Brazos River Alluvium – 1,750 ac-ft (1,250 Agricultural; 500 Industrial)  
  Simsboro – 520 ac-ft (400 Agricultural; 120 Industrial)  
  Calvert Bluff – 151 ac-ft (All Agricultural)  
  Sparta – 864.80 ac-ft (84.80 Agricultural; 780 Industrial)  
  Yegua-Jackson – 2 ac-ft (All Industrial)

  Total ac-ft of new non-exempt permits – 3,287.80 ac-ft

- **Total production from non-exempt wells by permit type**
  
  Agricultural (Metered) – 12,745.85 ac-ft  
  Industrial – 3,804.16 ac-ft  
  Municipal – 34,375.79 ac-ft  
  Rural Water – 4,868.38 ac-ft  
  Steam Electric – 5,213.77 ac-ft

- **Total production from non-exempt wells by aquifer**
  
  Hooper – 756.18 ac-ft  
  Simsboro – 53,325.82 ac-ft  
  Calvert Bluff – 271.98 ac-ft  
  Carrizo – 630.11 ac-ft  
  Queen City – 237.46 ac-ft  
  Sparta – 4,241.37 ac-ft  
  Yegua-Jackson – 1,509.54 ac-ft
• Monitoring Wells/Water level measurements taken by aquifer

Hooper – 17/56
Simsboro – 55/161
Calvert Bluff – 17/65
Carrizo – 8/27
Queen City – 4/14
Sparta – 25/79
Yegua-Jackson – 9/31
Brazos River Alluvium – 23/91

• Educational Efforts

2,600 Major Rivers curriculum packets distributed and used by 4th grade teachers across the District

6,600 students (3rd, 4th, 5th, & 7th grades) reached through in-class presentation covering aquifer characteristics, water cycle, and water conservation

1,500 students (4th grade) reached during the Annual Pizza Ranch educational activity sponsored by the Brazos County AgriLife Extension Office focusing on water conservation

250 5th grade students reached during the annual Water Conservation Field Day at the Franklin Ranch facility

Manned booth at BCS Home & Garden Show

Manned booth at Brazos County Earth Day

Seven adult educational activities on water conservation reaching 206 adults

• Grant Funding

BVWaterSmart - $32,000

Well plugging (Cost Sharing) – 19 wells plugged – $17,552.66

Brazos & Robertson counties Soil & Water Conservation Districts - $8,200