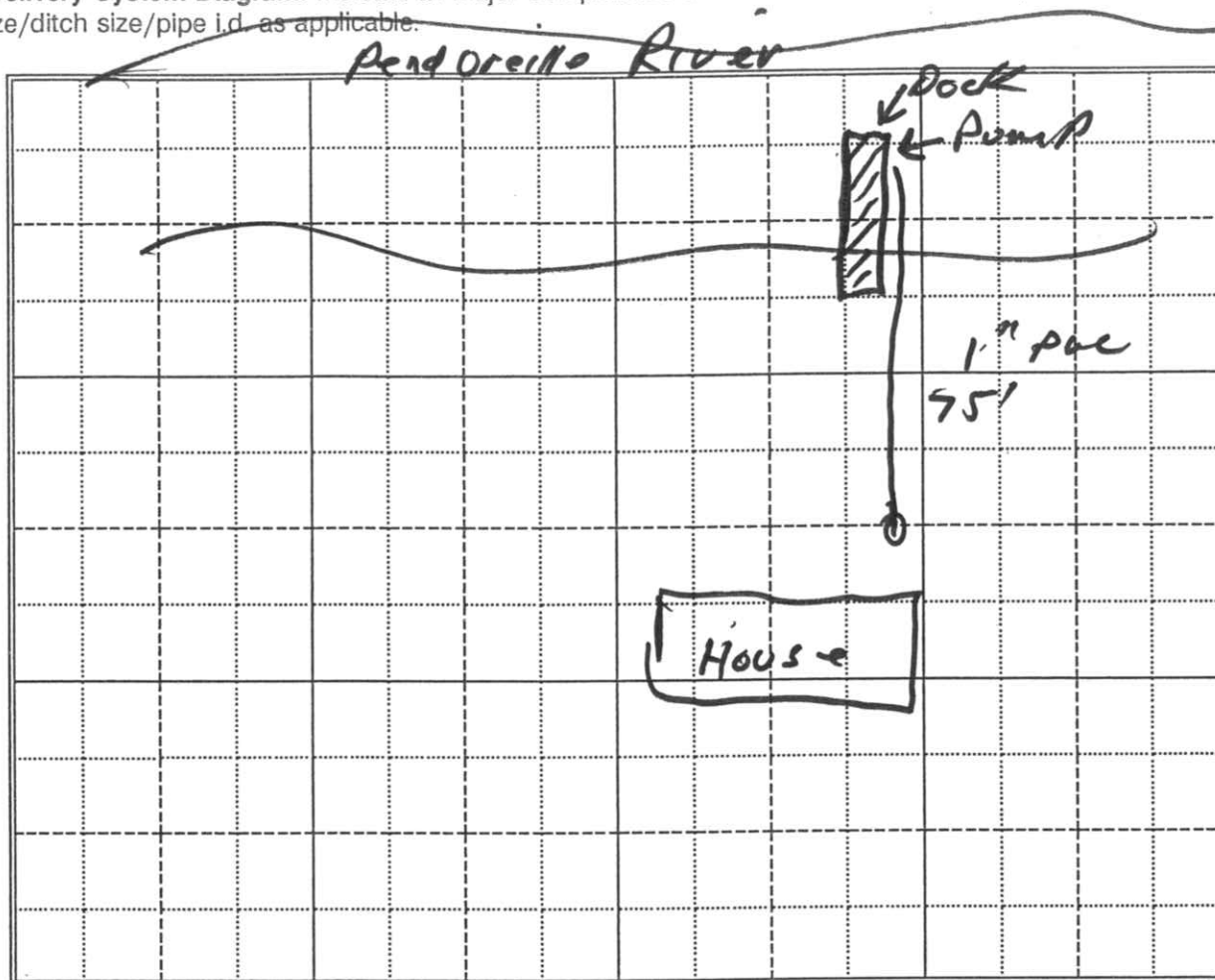


[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = \_\_\_\_\_

\_\_\_\_ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

\_\_\_\_ Aerial Photo Attached (required for irrigation of 10+ acres)

\_\_\_\_ Photo of Diversion and System Attached

4.

| Well or Diversion Identification No.* | Motor Make | Hp  | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------------------|------------|-----|------------------|-----------|-----------------------------------|
|                                       | Franklin   | 0.5 |                  | Sub       | 1"                                |
|                                       |            |     |                  |           |                                   |
|                                       |            |     |                  |           |                                   |

\*Code to correspond with No. on map and aerial photo

#### D. FLOW MEASUREMENTS

1.

| Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|-----------------------|------|------|-----------|------------|------|-------------|
|                       |      |      |           |            |      |             |
|                       |      |      |           |            |      |             |

2. Measurements: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

E. NARRATIVE/REMARKS/COMMENTS

Out side domestic uses, not  
used inside.

Have conditions of permit approval been met? ☒ yes ☐ no

## F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

5 gal bucket  
5 gal in 30 sec = 10 gpm x 1.33681 =  
60 0.02

## G. VOLUME CALCULATIONS

### 1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$  \_\_\_\_\_

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$  \_\_\_\_\_

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$  \_\_\_\_\_

### 2. Volume Calculations for Other Uses:

## H. RECOMMENDATIONS

### 1. Recommended Amounts

| Beneficial Use | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|----------------|---------------|-------|------------------------------|--------------------------|
|                | From          | To    |                              |                          |
| Domestic       | 01-01         | 12-31 | 0.02                         | 0.6                      |
| _____          | _____         | _____ | _____                        | _____                    |
| _____          | _____         | _____ | _____                        | _____                    |
| _____          | _____         | _____ | _____                        | _____                    |
| _____          | _____         | _____ | _____                        | _____                    |
| Totals:        |               |       | 0.02                         | 0.6                      |

### 2. Recommended Amendments

☐ Change P.D. as reflected above    ☐ Add P.D. as reflected above    ☐ None  
☐ Change P.U. as reflected above    ☐ Add P.U. as reflected above    ☐ Other

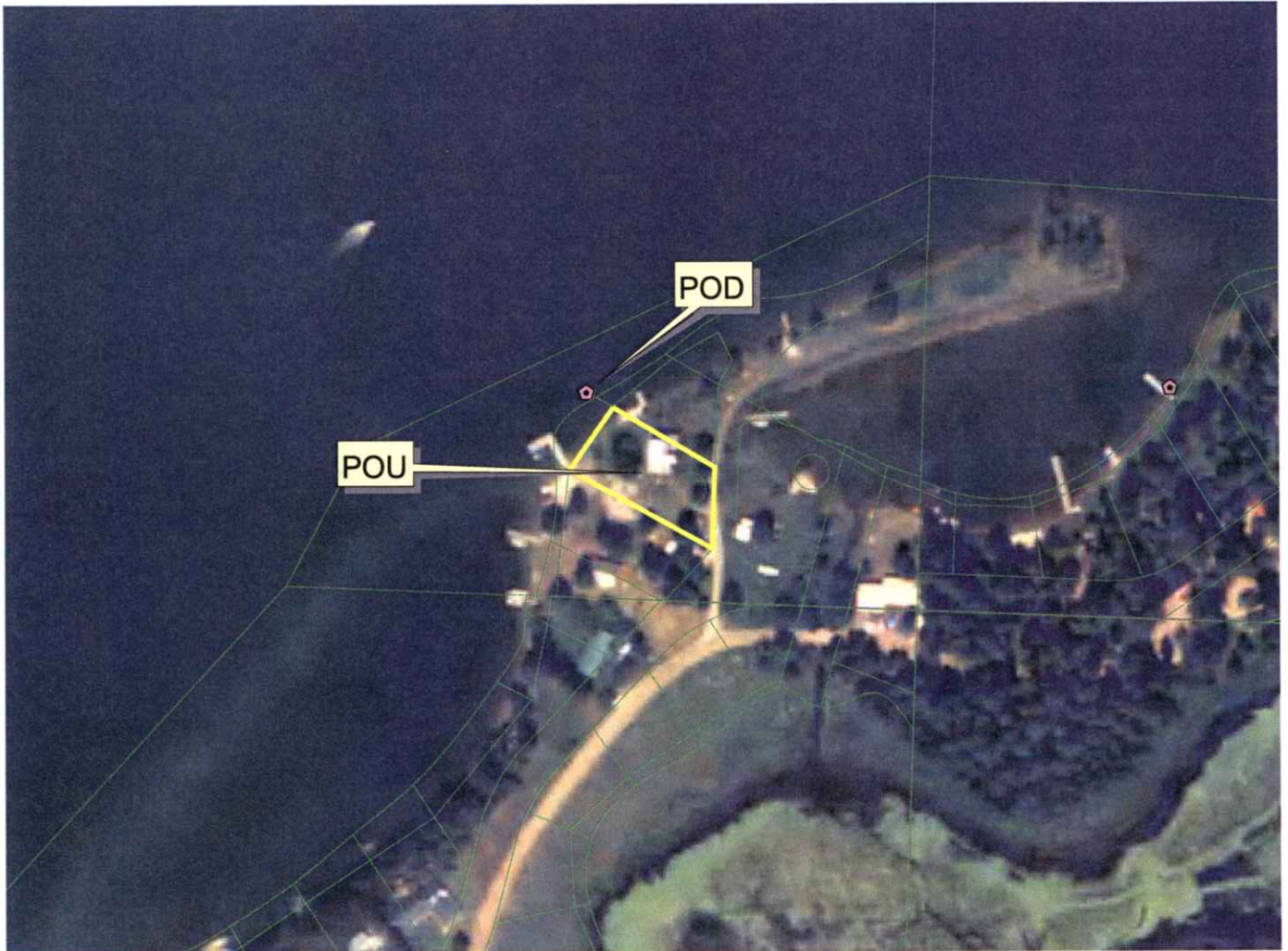
## I. AUTHENTICATION

Field Examiner's Name Wayne Ballard Date 7-6-07

Reviewer Theresa Date 7/24/7

SEAL

# 96-9142



0.02 0 0.02 0.04 Miles

 Bonner taxlots  
 GCDB57N03W GCDB  
 Permit POD







PD



PV

96-9142