



River Systems Institute, Texas State University – San Marcos

## **Design, Permitting and Installation of Subdivision-Scale Rainwater Harvesting Systems as a Water Supply Strategy for the Texas Hill Country**

### **Progress Report Submitted to TWDB June 2012**

#### **I. Work in Progress**

1. Efforts to obtain input on/review of county governance issues – **Task 3**
2. Research for local govt contacts for Survey of local policy on water availability and platting approval considerations for subdivision with RWH as sole supply – **Task 3**
3. Cost analysis, working on draft report – **Task 7**
4. Efforts to obtain information on building design issues – **Task 7**
5. Planning for obtaining input on marketability issues – **Task 8**
6. Focus Group plan/invite list/discussion guide to discuss Marketability – **Task 8**

#### **II. Work Completed**

1. Cost analysis: Contacts for “live” development project using rainwater: Werth, Rogers – **Task 7**
2. Connect Hank Smith to DV for cost analysis – **Task 7**

#### **III. People Contacted for TCEQ Coordination**

1. N/A

#### **IV. People contacted for “Project Support” – Tasks 3-10**

1. Roger Arriaga, KB Homes
2. Chris Warr, David Weekley Homes
3. Hank Smith, Texas Engineering Solutions
4. Catherine Werth, Terra Scena development, Dripping Springs
5. Dan Rogers, Rogers Design Services, engineer for Terra Scena
6. Hank Smith, engineer
7. Sharon Seligman, realtor

#### **V. People to be contacted**

1. Developers, real estate professionals, engineers, bankers

**VI. Next Activities**

1. Continue to pursue input on/review of county governance issues – **Task 3**
2. Finalize survey, submit for RSI approval, send out – **Task 3**
3. Complete hydrologic modeling report – **Task 6**
4. Complete cost analysis draft report, determine/pursue information needs – **Task 7**
5. Continue to develop marketability investigation – **Task 8**
6. Finalize marketability focus group plan, send invite – **Task 8**
7. Plan for outreach tools, webinar (Sept) – **Task 10**

**VII. Administrative Tasks**

1. Modeling activities for ecological and in stream flow impacts
2. Letters went out for homebuilders, water haulers, etc.
3. Follow-up emails and phone calls to homebuilders and water haulers
4. Multiple team phone calls and emails
5. Update project database continue throughout the project
6. Major changes to website and updates throughout the project
7. Add names/contacts for engineers in Hill Country counties to database