



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 May 2012

I. Work in Progress

1. Local govt questionnaire and Survey of local govt/elected officials – Task 3
2. Focus Group plan/invite list/discussion guide to discuss Marketability – Task 8
3. Research on-the-ground development to use as real-life model – Task 6
4. Cost Effectiveness Analysis, work on draft report – Task 7
5. Impacts on Hydrologic Environment, work on final report (awaits modeling) – Task 6
6. Backup Supply, work on final report – Task 5
7. Marketability, work on setting up stakeholder input process – Task 8
8. Regulatory Review, work on model ordinance to solicit input from counties – Task 3

II. Work Completed

1. Attendee List final – Task 4
2. Impacts on Hydrologic Environment, draft report submitted – Task 6
3. Backup Supply, draft report submitted – Task 5

III. People Contacted for TCEQ Coordination

1. N/A

IV. People contacted for “Project Support” – Tasks 4-9

1. Catherine Werth, Terra Scena development, Dripping Springs
2. Dan Rogers, Rogers Design Services, engineer for Terra Scena
3. Fritz Steiner, Steven Moore, Michael Garrison, Barbara ?, UT Architecture school
4. Dason Whitsett, UT Architecture school/Pollen Architects
5. Roger Arriaga, KB Homes
6. Wes Peoples, Wes Peoples Homes (builder)
7. Chris Warr, David Weekley Homes
8. Dan Bauerle, Waterboy (water hauler)
9. Britton Hughes, H2O2U (water hauler)
10. Rochelle Miller, Agua Dulce (water hauler)
11. John Riddle, Dripping Springs Bulk Water Delivery (water hauler)
12. Syd Xinos, Doucet-Austin (engineering firm)

V. People to be contacted

1. People in similar categories listed above
2. Developers, real estate professionals, engineers, bankers
 1. More water haulers, Task 5
 2. Builders and developers, Task 7-8
 3. Engineers, Task 7
 4. County officials, Task 3

VI. Next Activities

1. Complete backup supply analysis/report – Tasks 5-6
2. Continue work on cost effectiveness analysis/report – Task 7
3. Complete hydrologic analysis – Tasks 5-6
4. Work on marketing review/analysis – Task 9
5. Develop invitee list for marketability focus group – Task 9
6. Model ordinance and govt questionnaire; Sansom Letter, to enlist support – Task 3
7. Develop invitee list for marketability focus group – Task 9
8. Letter to water haulers, Task 5
9. Letter to builders and developers, Task 7-8
10. Locate cooperative engineers with cost info for rural water systems, Task 7

I. Administrative Tasks

1. Modeling activities for ecological and in stream flow impacts
2. Drafting of letters for homebuilders, water haulers, etc.
3. Multiple team phone calls and emails
4. Update project database continue through project
5. Working on major changes to website

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