Meeting Overview and Introductions

Nikki Dictson
Texas AgriLife Extension Service
Vote on approving Donnie Graham to replace Bud Wade as the representative of Caldwell-Travis SWCD seat.
Discussion and Update of the Watershed Protection Plan

Nikki Dictson
Texas AgriLife Extension Service
Plum Creek Watershed Partnership

- Partnership started with public meetings in April of 2006.
- Partnership met monthly to develop the watershed protection plan for almost 2 yrs.
- WPP was completed in February 2008.
- Implementation began before the plan was completed.
Outreach and Education 106 Funding

- Received $150,000 in September 2007 from a TCEQ Clean Water Act 106 Grant
  - Watershed Protection Campaign Brochure
  - 2 NEMO – Urban Growth Workshops
  - 4 Online Modules- Wastewaters Treatment Plants; OSSFs; Stormwater Management; and Fats, Oils, and Grease
  - 8 Septic System Workshops
  - Illegal Dumping/Litter Campaign
  - TCEQ Fats, Oils, and Grease Workshops and Site Assessment Visits
Plum Creek Watershed Implementation Projects

- Water Quality Monitoring
  - $742,710

- Urban Stormwater Control:
  - $255,453 (Kyle)
  - $275,000 (Lockhart)

- Rural Water Quality Management
  - $996,079
Plum Creek Implementation Grants

- TSSWCB CWA § 319 (h) nonpoint source grant for outreach and education, PCWP facilitation, agricultural technical assistance and financial incentives programs, and feral hog management education

- TSSWCB CWA § 319 (h) nonpoint source grant: New local watershed coordinator and education

- TCEQ CWA § 319 (h) nonpoint source grants for cities
  - Kyle
  - Lockhart
# Urban Stormwater Management Measures

<table>
<thead>
<tr>
<th>Management Measure</th>
<th>Responsible Party</th>
<th>Year</th>
<th>Status</th>
<th>4-6</th>
<th>7-10</th>
</tr>
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<tbody>
<tr>
<td>Urban Stormwater Management Measures</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>Pet Waste Collection Stations</td>
<td>City of Kyle</td>
<td>13</td>
<td>16</td>
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<tr>
<td>Pet Waste Collection Stations</td>
<td>City of Lockhart</td>
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<td>16</td>
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<tr>
<td>Pet Waste Collection Stations</td>
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<td>6</td>
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<tr>
<td>Pet Waste Collection Stations</td>
<td>City of Buda</td>
<td>10</td>
<td>18</td>
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<tr>
<td>Comprehensive Urban Stormwater Assessment</td>
<td>City of Kyle</td>
<td>1</td>
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<td>Retrofit Stormwater Detention Basins</td>
<td>City of Kyle</td>
<td>2</td>
<td>1 complete 1 In progress</td>
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<tr>
<td>Initiate Street Sweeping Program</td>
<td>City of Kyle</td>
<td>---</td>
<td>Initiated and continuing</td>
<td>---</td>
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<tr>
<td>Comprehensive Urban Stormwater Assessment and Illicit Discharge Survey</td>
<td>City of Lockhart</td>
<td>1</td>
<td>In progress</td>
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<tr>
<td>Manage Urban Waterfowl Populations</td>
<td>City of Lockhart</td>
<td>---</td>
<td>Ongoing</td>
<td>---</td>
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<td>Comprehensive Urban Stormwater Assessment</td>
<td>City of Luling</td>
<td>1</td>
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<tr>
<td>Rehabilitate Stormwater Retention Pond</td>
<td>City of Luling</td>
<td>1</td>
<td>0</td>
<td>---</td>
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<tr>
<td>Initiate Street Sweeping Program</td>
<td>City of Buda</td>
<td>1</td>
<td>Initiated and continuing</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>
Urban Stormwater Management Measures

➤ Street Sweeping
  • Buda, Kyle, Lockhart, and Luling all have street sweeping programs

➤ Urban Stormwater Assessment
  • Kyle has completed
  • Lockhart is in the process

➤ Retention Retrofits
  • Completed one and in construction on second
Urban Stormwater Management Measures

- Storm Sewer Management
  - Lockhart grant includes installing filters on storm drain inlets throughout the city center.
  - Currently conducting illicit discharge survey

- Urban Waterfowl Management
  - Lockhart continues to manage

- Dog Waste Management
  - Pet Waste Stations have been purchased and are being installed in all 4 cities: Kyle (3), Buda (18), Lockhart (10) and Luling (6).
<table>
<thead>
<tr>
<th>Management Measure</th>
<th>Responsible Party</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1-3</td>
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<tr>
<td>Wastewater Management Measures</td>
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<tr>
<td>Wastewater Upgrade (TSS Reduction)</td>
<td>WWTF Operators</td>
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<tr>
<td>Wastewater Upgrade (Phosphorus Removal)</td>
<td>WWTF Operators</td>
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</tr>
<tr>
<td>Voluntary Monthly E. coli Monitoring</td>
<td>WWTF Operators</td>
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</tr>
<tr>
<td>Voluntary Monthly Phosphorus Monitoring</td>
<td>WWTF Operators</td>
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</tr>
<tr>
<td>Sanitary Sewer Pipe Replacement</td>
<td>City of Kyle</td>
<td>2400 ft</td>
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<tr>
<td>SCADA Installation</td>
<td>City of Kyle</td>
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</tr>
<tr>
<td>Sanitary Sewer Pipe Replacement</td>
<td>City of Lockhart</td>
<td>1800 ft</td>
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<tr>
<td>Initiate Sanitary Sewer Inspection Program</td>
<td>City of Luling</td>
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</tr>
<tr>
<td>Sanitary Sewer Pipe Replacement</td>
<td>City of Luling</td>
<td>2400 ft</td>
</tr>
<tr>
<td>SCADA Installation</td>
<td>City of Luling</td>
<td>4</td>
</tr>
<tr>
<td>Sanitary Sewer Pipe Replacement</td>
<td>City of Buda</td>
<td>--</td>
</tr>
<tr>
<td>Septic System Inspection/Enforcement</td>
<td>Caldwell County</td>
<td>2</td>
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<tr>
<td>(New Position)</td>
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<tr>
<td>Septic System Repair</td>
<td>Caldwell/ Hays Cos.</td>
<td>300</td>
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<tr>
<td>Septic System Replacement</td>
<td>Caldwell/ Hays Cos.</td>
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<tr>
<td>Septic System Connection to Sewer</td>
<td>City of Uhland</td>
<td>100</td>
</tr>
</tbody>
</table>
Water and Wastewater Planning

- Caldwell County Water and Wastewater Planning Study
- Hays County Water and Wastewater Planning Study
- Kyle Water Reuse Feasibility Study
- Wastewater Permit Renewals
- Assisted Caldwell County with writing a Solid Waste Grant to CAPCOG that was awarded for two years and the county continued.
Wastewater Management Measures

- **Sewer Pipe Replacement**
  - All of the cities have obtained funding to replace over the estimates of pipe replacement

- **Voluntary Effluent Monitoring**
  - Buda, Lockhart, Shadow Creek, and Sunfield wastewater treatment facilities have voluntarily initiated monthly *E. coli* monitoring

- **Facility Upgrade Recommendations**
  - Kyle, Lockhart, and Luling WW facilities were toured, reviewed and provided recommendations and cost estimates
Wastewater Management Measures

- Luling Wastewater TWDB CWA State Revolving Fund assistance to upgrade wastewater collection system and treatment facility.

- Septic System Connection to Sewer
  - Potential Hillside Terrace Project with future financial programs from TWDB.

- Septic System Repair and Replacement
  - Caldwell County has applied for grant funding through USDA.
# Agricultural and Non-Domestic Animal Management Measures

<table>
<thead>
<tr>
<th>Management Measure</th>
<th>Responsible Party</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<tr>
<td><strong>Agricultural Management Measures</strong></td>
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<tr>
<td>WQMP Technician (New Position)</td>
<td>SWCD</td>
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<td>Livestock Water Quality Management Plans</td>
<td>SWCD</td>
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<td>Cropland Water Quality Management Plans</td>
<td>SWCD</td>
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<tr>
<td><strong>Non-Domestic Animal and Wildlife Management Measures</strong></td>
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<tr>
<td>Feral Hog Education (New Position)</td>
<td>AgriLife Extension</td>
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</tr>
<tr>
<td>Feral Hog Control (Equipment)</td>
<td>TWDMS</td>
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</tr>
</tbody>
</table>
Agricultural Nonpoint Source Management Measures

- SWCD contract with TSSWCB was signed on October 1, 2008 for WQMP program.
- SWCD Technician was hired to manage program on May 7, 2009.
- Potential financial incentive amount was increased to $15,000 from $10,000.
- Additional practices have been added to the list of approved practices for the program including: well pumping plant and critical area planting.
- The drought has severely limited the program so to date only 9 WQMPs have been approved.
- Brochures, publications, and 3 press releases have been developed.
Non-Domestic Animals and Management Measures

- Texas Wildlife Services position and funding to purchase equipment was denied.
- Extension Assistant was hired to manage educational program.
- Texas Wildlife Services had some extra funding and conducted helicopter flights on cooperators' lands to remove 372 hogs.
- Brochures, publications, fact sheets and press releases have been developed.
### Outreach Activity: Broad-based and Urban Programs

<table>
<thead>
<tr>
<th>Outreach Activity</th>
<th>Responsible Party</th>
<th>Year</th>
<th>Status</th>
<th>4-6</th>
<th>7-10</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Broad-Based Programs</strong></td>
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<tr>
<td>Texas Watershed Steward Training Sessions</td>
<td>AgriLife Extension</td>
<td>3</td>
<td>2</td>
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<tr>
<td>Elementary School Water Quality Project</td>
<td>GBRA</td>
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<td>√</td>
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<tr>
<td>Plum Creek Watershed Protection Brochure</td>
<td>GBRA/AgriLife Extension</td>
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<td>12,000</td>
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<tr>
<td>Tributary and Watershed Roadway Signage</td>
<td>AgriLife Extension</td>
<td>60</td>
<td>TXDOT denied</td>
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<td>Displays at Local Events</td>
<td>AgriLife Extension/ TSSWCB</td>
<td>9</td>
<td>11</td>
<td>9</td>
<td>9</td>
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</tbody>
</table>
| **(1 sign biennially)**
Partnership decided against moving forward with this option |                                                  |      |        |     |      |
| Watershed Billboards                                  | AgriLife Extension                               |      |        |     |      |
| **Urban Programs**                                     |                                                  |      |        |     |      |
| Pet Waste Programs                                    | Cities/TCEQ/AgriLife Extension                   | 2    | 4      | --- | ---  |
| NEMO Workshops                                        |                                                  | 2    | 2      | --- | ---  |
| Fats, Oils, and Grease Workshop                       | GBRA/TCEQ/AgriLife Extension                     | 2    | 0      | --- | ---  |
| Municipal Site Assessment Visits                       |                                                  | 4    | 9      | --- | ---  |
| Urban Sector Nutrient Education                       | AgriLife Extension                               | 3    | 3      | 3   | 3    |
| Sports and Athletic Field Education (SAFE)            | AgriLife Extension                               | 3    | 1      | 3   | 3    |
Outreach Activities – Broad-Based Programs

- **Texas Watershed Steward Workshops**
  - 1st training was held December 4, 2007 in Kyle (42 participants)
  - 2nd training was held in Luling on August 6, 2008 (86 participants)

- **Elementary School Water Quality Project**
  - Conducted each year for over 3,000 school children

- **Tributary Signs** were denied by TXDOT to be installed along roadways in watershed.

- **Outreach at Local Events**
  - To date over 10 events and 2,500 individuals have been reached.
Outreach Activities - Urban Programs

- **NEMO Workshops** – Conducted 2 Managing Urban Growth Workshops

- **Stormwater Management Demonstrations**
  - In coordination with TCEQ, a demonstration in downtown Kyle and Lockhart were conducted.

- **Site Assessment Visits**
  - 9 SAVs were conducted at City Wastewater and Water Treatment Facilities.

- **Urban Sector Turf and Landscape Management**
  - Conducted a SAFE workshop with Texas State in San Marcos.
## Outreach Activity: Wastewater, Ag, Feral Hog, and Additional Educational Programs

<table>
<thead>
<tr>
<th>Outreach Activity</th>
<th>Responsible Party</th>
<th>Year</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1-3</td>
<td>4-6</td>
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<tr>
<td>Wastewater Programs</td>
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<tr>
<td>Develop Online Training Modules</td>
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<tr>
<td>Septic System Workshops and Assistance</td>
<td>AgriLife Extension/GBRA</td>
<td>4</td>
<td>7</td>
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<td>AgriLife Extension/GBRA</td>
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<td>Agricultural Programs</td>
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<tr>
<td>Soil and Water Testing Campaigns</td>
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<tr>
<td>AgriLife Extension</td>
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<td></td>
<td>3</td>
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<tr>
<td>Agriculture Nutrient Management Education</td>
<td>AgriLife Extension</td>
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<tr>
<td>Crop Management Seminars</td>
<td>AgriLife Extension</td>
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<tr>
<td>TCEQ</td>
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<td>Agricultural Waste Pesticide Collection Days</td>
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<tr>
<td>Lone Star Healthy Streams – Grazing Cattle Education</td>
<td>AgriLife Extension</td>
<td>3</td>
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<tr>
<td>AgriLife Extension</td>
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<tr>
<td>Non-Domestic Animal and Wildlife Programs</td>
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<tr>
<td>Lone Star Healthy Streams - Feral Hog Management Workshop</td>
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<td>Additional Programs</td>
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<td>Stream and Riparian Workshops</td>
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<td>GBRA</td>
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<tr>
<td>Illegal Dumping Site Targeted Cleanup</td>
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<td>Community Stream Cleanup Events</td>
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<tr>
<td>Rainwater Harvesting Education/Demonstration</td>
<td>AgriLife Extension</td>
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</tr>
</tbody>
</table>
Septic System Outreach

- Septic System Workshops
  - 7 workshops were conducted for homeowners and practitioners
  - Over 118 practitioners and 74 homeowners participated.

- Assistance was provided to counties including over 50,000 copies of over 15 different factsheets

- Online Septic System Module in English and Spanish
Municipal Wastewater Outreach

- Online Wastewater Treatment Facility Module
- Online Fats, Oils, and Grease (FOG) Module
- Door hangers, brochures, post cards, and press releases were used to advertise
- Lockhart Household Hazardous Waste Collection Facility now has fats, oil, and grease collection
Agricultural Outreach

- Annual Soil and Water Testing Campaigns
- Nutrient, Crop, and Livestock Grazing Management Workshops
- Agricultural Waste Pesticide Collection Event in 2007 – TCEQ is no longer funding events across the state.
- Stream and Riparian Workshops conducted in Lockhart and San Marcos
Feral Hog Management Outreach

- Annual Feral Hog Management Workshops – over 1,000 attendees to date
- Feral Hog Online Reporting System
- Feral Hog Management Fact Sheets – 13 (over 12,000 internet downloads)
- Feral Hog Press Releases – 10
- Feral Hog Blog Articles – 20 (27,513 unique visits)
- Internet web-videos – 10 (over 71,000 views)
Illegal Dumping and Community Creek/Park Cleanup Events

- Over 16 Illegal Dumping Sites Cleaned up
- Illegal Dumping Signs installed at sites
- The fourth annual Lockhart Community Cleanup occurred on September 24, 2011.
- This event includes the cleanup of seven city parks along Town Branch Creek with over 300 participants.
- Kyle also has an annual Cleanup Event that has had over 180 attendees and 300 participants previously at Steeple Chase Park.
Lockhart and Kyle Cleanup & Environmental Fairs
## TPDES Wastewater Discharge Permits in Plum Creek (Segment 1810) Watershed.

<table>
<thead>
<tr>
<th>FACILITY NAME</th>
<th>Type of Disinfection</th>
<th>MAX PERMITTED FLOW (MGD)</th>
<th>PERMIT NUMBER</th>
<th>EFFECTIVE DATE</th>
<th>EXPIRATION DATE</th>
<th>E. coli effluent limit in permit?</th>
<th>E. coli effluent monitoring in permit?</th>
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</thead>
<tbody>
<tr>
<td>KYLE</td>
<td>Chlorine</td>
<td>3/4.5</td>
<td>WQ0011041-002</td>
<td>02/04/2010</td>
<td>02/01/2015</td>
<td>no limit in either phase¹</td>
<td>no monitoring requirement in either phase¹</td>
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<tr>
<td>LOCKHART NO. 2 (FM 20 Plant)</td>
<td>UV</td>
<td>1.5</td>
<td>WQ0010210-002</td>
<td>02/04/2010</td>
<td>02/01/2015</td>
<td>126 cfu/100mL daily avg²; 394 cfu/100mL daily max</td>
<td>once per day</td>
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<tr>
<td>BUDA</td>
<td>Chlorine</td>
<td>0.6/0.95/1.5</td>
<td>WQ0011060-001</td>
<td>02/16/2010</td>
<td>02/01/2015</td>
<td>no limit in either phase¹</td>
<td>no monitoring requirement in either phase¹</td>
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<tr>
<td>LOCKHART NO. 1 (Larremore Street Plant)</td>
<td>Chlorine</td>
<td>1.1</td>
<td>WQ0010210-001</td>
<td>03/04/2010</td>
<td>02/01/2015</td>
<td>126 cfu/100mL daily avg²; 394 cfu/100mL daily max</td>
<td>once per week</td>
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<tr>
<td>LULING-NORTH</td>
<td>Chlorine</td>
<td>0.9</td>
<td>WQ0010582-002</td>
<td>05/28/2009</td>
<td>02/01/2014</td>
<td>no limit¹</td>
<td>no monitoring requirement¹</td>
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<tr>
<td>RANCH AT CLEAR FORK</td>
<td>Chlorine</td>
<td>0.33/0.7</td>
<td>WQ0014439-001</td>
<td>04/28/2008</td>
<td>02/01/2013</td>
<td>no limit¹</td>
<td>no monitoring requirement¹</td>
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<tr>
<td>NIEDERWALD (SWEETWATER)</td>
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<td>0.075/0.122/0.25</td>
<td>WQ0014672-001</td>
<td>09/21/2010</td>
<td>03/01/2015</td>
<td>126 cfu/100mL daily avg²; 394 cfu/100mL daily max</td>
<td>once per quarter</td>
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<tr>
<td>RAILYARDS-PARKLAND</td>
<td>UV</td>
<td>0.35</td>
<td>WQ0014165-001</td>
<td>07/28/2005</td>
<td>02/01/2010</td>
<td>n/a – permit expired</td>
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<td>RAILYARDS-VILLAGE HOMES</td>
<td>Chlorine</td>
<td>0.075/0.12375</td>
<td>WQ0014060-001</td>
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<tr>
<td>GOFORTH</td>
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<td>WQ0013293-001</td>
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<tr>
<td>SUNFIELD</td>
<td>Chlorine</td>
<td>0.25/0.5/0.99</td>
<td>WQ0014377-001</td>
<td>08/06/2009</td>
<td>02/01/2014</td>
<td>no limit in either phase¹</td>
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<td>SHADOW CREEK (formerly CASTLETOP)</td>
<td>Chlorine</td>
<td>0.162/0.486</td>
<td>WQ0014431-001</td>
<td>02/22/2010</td>
<td>02/01/2015</td>
<td>no limit in either phase¹</td>
<td>no monitoring requirement in either phase¹</td>
</tr>
</tbody>
</table>
Water and Wastewater Planning

- Caldwell County Water and Wastewater Planning Study
- Hays County Water and Wastewater Planning Study
- Kyle Water Reuse Feasibility Study
- Wastewater Permit Renewals
- Assisted Caldwell County with writing a Solid Waste Grant to CAPCOG that was awarded for two years and the county continued.
Other Developments

- City of Kyle Plum Creek Preserve – approximately 350 acres of parkland protecting riparian corridors within the urbanized upper portion of the watershed.

- State Highway 130 Wetland Mitigation – TXDOT developed 265-acre wetland site for mitigation of construction impacts

- Central Texas Greenprint for Growth – Participation in the planning process to understand where development should ideally occur in relation to the protection of important natural, cultural and recreational resources.

- Oil Spill Detection and repair – GBRA staff conducting water quality sampling discovered the broken pipe and contacted the Railroad Commission of Texas who oversaw the repair and cleanup.
Next Steps for WPP Update

- After this meeting, the document will be updated with changes and additional information by the December Holidays.
- In January the update will be sent to stakeholders for a 21 day comment period.
- Comments will be addressed so that a final version is ready for February 9th Meeting for approval.
- Distribute update beginning in March
Update on New Implementation Project

Nikki Dictson
Texas AgriLife Extension Service
Implementation Grant

- GBRA led the effort to develop and submit a proposal for additional §319(h) grant funds from TSSWCB for a watershed coordinator.
- Developed an inter-local agreement with partner entities and 40% match requirement.
- EPA has approved the grant project for the FY2011 Grant Cycle.
- The start date for the contract is November 1, 2011.
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<th>Entities</th>
<th>2009 Population</th>
<th>Area Acres</th>
<th>Area (sq. Miles)</th>
<th>Cost</th>
<th>Population Portion (50%)</th>
<th>Land Portion (50%)</th>
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TOTAL ESTIMATED BUDGET = 120000
ANTICIPATED GRANT AWARD 60% OF BUDGET = 72000
ESTIMATED BUDGET BALANCE AFTER GRANT = 48000
Update on New Implementation Project

Debbie Magin
Guadalupe-Blanco River Authority
Update on Kyle CWA §319 Implementation Grant

Raquel Garcia
Grants Administrator for the City of Kyle
Update on Plum Creek Feral Hog Education Program

Jim Cathey
Texas AgriLife Extension Service – Wildlife & Fisheries Science
Education Program for Feral Hog Management in the Plum Creek Watershed

Jared Timmons
Extension Assistant
Texas AgriLife Extension Service
Department of Wildlife and Fisheries Sciences

November 10, 2011
Presentations/Meetings

- 8/26 – Caldwell County Land Expo
- 9/8 – West Cave Preserve
- 9/15 – Lampasas River Watershed
- 10/2 – 10/5 – Feral Hogs Community of Practice face to face meeting
- 10/6 – Riparian Summit
- 10/20 – Hays County Feral Hog Workshop
- 11/1 – Geronimo and Alligator Creek Watershed Tour
Media

- Wild Wonderings blogs:
  - 8/15 – “Feral Hogs and Disease Concerns”
  - 8/22 – “Feral Hogs and Water Quality in Plum Creek”
  - 10/10 – “Hays County Feral Hog Workshop”

- 10/20 – interview for San Marcos Daily Record in print “Taming wild hog menace” on 10/21

- Summer 2011 – Headwaters newsletter by Texas Stream Team “Feral Hogs and Plum Creek Watershed”

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**Hays County Feral Hog Workshop**

On Thursday, October 20th from 6:30-8:30 PM the Hays County Extension Office in San Marcos there will host a Feral Hog Workshop. Topics to be covered will be the history and biology of feral hogs, as well as damage problems, legal control options, and laws and regulations governing feral hogs. The presenters will be Jared Timmons, Extension Assistant; Jacob Hetzel, Wildlife Services; and Richard Parrish, County Extension Agent. Two CEUs will be offered, 1 1/2 hour of laws and regulations and 1 1/2 hour general. Please register by October 18th for $10 or $15 at the door. Registration and more information is available from the Hays County Extension Office at

1253 Civic Center Loop
San Marcos, Texas 78666
(512) 393-2120

Posted by Jared Timmons, Extension Assistant at 9:55 AM
Labels: Feral Hog
Landowners

- Four site visits
- Three public reports, one landowner report
Available resources

- [http://pcwp.tamu.edu/FeralHogs/](http://pcwp.tamu.edu/FeralHogs/)
- Publication links
- Site visits for landowners
- Presentations for groups

Feral Hog Laws and Regulations in Texas

Jared Timmons, James C. Cathey, Nikki Dietson, and Mark McFarland
Texas AgriLife Extension Service
The Texas A&M University System

Landowners in the Plum Creek Watershed of Hays, Caldwell, and Travis counties are frustrated with the destructive habits of feral hogs. Landowners want to know who owns feral hogs and when that person or agency will get rid of them. In the end, they may be surprised by the answer. Landowners own the feral hogs that occupy their property!

Feral hogs originated from domestic sources and were first introduced into the U.S. by early explorers and settlers as a food source. Subsequent escapes from holding pens or intentional releases resulted in a free-ranging population currently estimated to be between 1.9 and 3.4 million in Texas alone.

Feral hogs are not a game or non-game species in Texas. Instead, feral hogs are considered exotic livestock as described in Texas Parks and Wildlife Code Section 1.101(4) and Texas Agriculture Code 161.001(a) [4]. Because of this distinction, they fall under the ownership of the landowner and not the citizens of the state according to the Texas Agriculture Code Section 161.002.

Agricultural Damage by Hogs

According to the Texas AgriLife Extension Service, feral hogs in Texas cause an estimated $52 million dollars in damage to the agricultural industry annually (Figure 1). This figure does not account for damage in suburban areas or growing concerns over impacts to water quality, as in the Plum Creek Watershed.

Removal

Landowners or their agents are allowed to kill feral hogs on their property without a hunting license if feral hogs are causing damage. However, any landowner that plans to trap or snare hogs should have a valid Texas hunting license, since these activities could affect other wildlife species.
Project Funding

• Provided through a Clean Water Act §319(h) nonpoint source grant from the Texas State Soil and Water Conservation Board and the U.S. Environmental Protection Agency
Questions?

Jared Timmons
Extension Assistant
(254) 485-4886
jbtimmons@ag.tamu.edu
Implementation of Agricultural Best Management Practices

BJ Westmoreland
Caldwell-Travis Soil and Water Conservation District
Technical and Financial Assistance for Ranchers and Farmers in the Plum Creek Watershed

Plum Creek Watershed Partnership Meeting 11/10/11
Update

To Date:
- 8 WQMPs certified
- All at different stages of implementation
  - 1088 acres under plan
  - 110 acres of grass planted
  - 6,529 feet of fence constructed
- Will be implementing additional pasture/hayland planting, livestock watering facilities, and additional cross-fencing
- Lack of adequate rainfall has inhibited the ability of producers to implement conservation practices
Update

- Attended Lampasas River Watershed meeting on 9/15 to give a presentation on implementation of the 319 program in the Plum Creek Watershed
- Assisted producers who have been affected by wildfires in the area
Moving Forward

- Continue WQMP development for enrolled producers
- Assist producers with conservation requests and concerns
  - Write 2 additional WQMPs for recently enrolled producers
Moving Forward (continued)

- WQMP program has been extended until August 31, 2012
- Further public knowledge of the program through additional press releases
Thanks

Questions?

Contact Information:
B.J. Westmoreland
District Technician
Caldwell-Travis SWCD
1403-D Blackjack St.
Lockhart, TX 78644
512-398-2121 Ext. 3
bradford.westmoreland@tx.nacdnet.net
Discussion of Strategies for Re-engaging the Public, Landowners, and Citizens

Nikki Dictson
Texas AgriLife Extension Service
Next Steps

Nikki Dictson
Texas AgriLife Extension Service
PCWP
Steering Committee Meeting

Thursday, February 9, 2012
6:30 to 9:00 pm
Lockhart State Park, Lockhart
Thanks!

Nikki Dictson
2474 TAMU, College Station, Texas 77845
n-dictson@tamu.edu
979-575-4424
http://pcwp.tamu.edu