

Attachment B:

2008-2010 Focused Outreach Management Practice Results

Table 1. 2008-2010 Focused Outreach: Dry Creek @ Wellsford/Church St site subwatershed management practice results.

Count of members who indicated on their surveys what management practices they implement prior to the initial field visit, recommended management practices by the Coalition, management practices implemented on their follow-up surveys.

| SITE SUBWATERSHED | FO SURVEY QUESTION | FO SURVEY RESPONSE | INITIAL SURVEY (2008) | | FOLLOW-UP SURVEY (2009-2010) | | |
|--------------------------------------|---|---|-----------------------|-------------|------------------------------|-------------------|----------|
| | | | IMPLEMENTED | RECOMMENDED | IMPLEMENTED | PLAN TO IMPLEMENT | |
| Dry Creek @ Wellsford Rd (Zone 1) | How are you able to manage storm drainage? | No Storm Drainage | 9 | | | | |
| | | Pump/Drain into waterway & able to control timing | 2 | | | 1 | |
| | | Pump/Drain into waterway & unable to control timing | 8 | | | | |
| | | Recirculation - Tailwater return system | 1 | | 1 | | |
| | | Settling Pond | 3 | | | | |
| | Irrigation management practices: | Laser leveled fields | 15 | | 1 | | |
| | | Recirculation - Tailwater return system | 3 | | | | |
| | | Use drainage basins (sediment ponds) to capture and retain runoff | 3 | | 1 | | |
| | | Use of Polyacrylamide (PAM) to increase water infiltration and reduce furrow erosion | 1 | | | | |
| | Sediment management practices: | Constructed wetlands | 1 | | | | |
| | | Grass Row Centers (Orchards, Vineyards) | 21 | | | | |
| | | Maintain vegetated filter strips around field perimeter at least 10' wide | 19 | | 1 | | |
| | Spray management practices: | Vegetation is planted along or allowed to grow along ditches | 19 | 1 | 2 | | |
| | | Adjust spray nozzles to match crop canopy profile | 24 | | 1 | | |
| | | Maintain vegetated filter strips around field perimeter at least 10' wide | 1 | | 1 | | |
| | | Outside nozzles shut off when spraying outer rows next to sensitive sites | 18 | 3 | 4 | | |
| | | Spray areas close to waterbodies when the wind is blowing away from them | 22 | | | | |
| | | Use air blast applications when wind is between 3-10 mph and upwind of a sensitive site | 18 | | | | |
| | | Use electronic controlled sprayer nozzles | 1 | | | | |
| | Uses of nozzles that provide largest effective droplet size to minimize drift | 22 | | | | | |
| | TOTAL Management Practices | | | 211 | 4 | 12 | 1 |

Table 2. 2008-2010 Focused Outreach: Highline Canal @ Hwy 99 site subwatershed management practice results.

Count of members who indicated on their surveys what management practices they implement prior to the initial field visit, recommended management practices by the Coalition, management practices implemented on their follow-up surveys.

| SITE SUBWATERSHED | FO SURVEY QUESTION | FO SURVEY RESPONSE | INITIAL SURVEY (2008) | | FOLLOW-UP SURVEY (2009-2010) | | |
|----------------------------------|--|---|-----------------------|-------------|------------------------------|-------------------|----------|
| | | | IMPLEMENTED | RECOMMENDED | IMPLEMENTED | PLAN TO IMPLEMENT | |
| Highline Canal @ Hwy 99 (Zone 5) | How are you able to manage storm drainage? | No Storm Drainage | 1 | | | | |
| | | Pump/Drain into waterway & able to control timing | 1 | 3 | 1 | | |
| | | Pump/Drain into waterway & unable to control timing | 12 | | | | |
| | | Recirculation - Tailwater return system | 4 | | | | |
| | | Settling Pond | 7 | | | | |
| | Irrigation management practices | Laser leveled fields | 20 | | 1 | | |
| | | Recirculation - Tailwater return system | 13 | 3 | 1 | | |
| | | Use drainage basins (sediment ponds) to capture and retain runoff | 9 | 2 | | | |
| | | Use of Polyacrylamide (PAM) to increase water infiltration and reduce furrow erosion | | 1 | | | |
| | Irrigation System | Microirrigation | | | 1 | | |
| | Sediment management practices | Grass Row Centers (Orchards, Vineyards) | 17 | | | | |
| | | Maintain vegetated filter strips around field perimeter at least 10' wide | 11 | | 1 | | |
| | | Vegetation is planted along or allowed to grow along ditches | 20 | 1 | 1 | | |
| | Spray management practices | Adjust spray nozzles to match crop canopy profile | 22 | | | | |
| | | Outside nozzles shut off when spraying outer rows next to sensitive sites | 17 | 4 | | | |
| | | Spray areas close to waterbodies when the wind is blowing away from them | 21 | 1 | 7 | 1 | |
| | | Use air blast applications when wind is between 3-10 mph and upwind of a sensitive site | 16 | 1 | 1 | | |
| | | Use electronic controlled sprayer nozzles | 1 | | 1 | | |
| | | Uses of nozzles that provide largest effective droplet size to minimize drift | 22 | | | | |
| | TOTAL Management Practices | | | 214 | 16 | 15 | 1 |

Table 3. 2008-2010 Focused Outreach: Prairie Flower Drain @ Crows Landing Rd site subwatershed management practice results.

Count of members who indicated on their surveys what management practices they implement prior to the initial field visit, recommended management practices by the Coalition, management practices implemented on their follow-up surveys.

| SITE SUBWATERSHED | FO SURVEY QUESTION | FO SURVEY RESPONSE | INITIAL SURVEY (2008) | | FOLLOW-UP SURVEY (2009-2010) | | |
|--|--|---|-----------------------|-------------|------------------------------|-------------------|----------|
| | | | IMPLEMENTED | RECOMMENDED | IMPLEMENTED | PLAN TO IMPLEMENT | |
| Prairie Flower Drain @ Crows Landing Rd (Zone 2) | How are you able to manage storm drainage? | Berms Between Field & Waterway (Install and/or Improve) | 3 | | | | |
| | | No Storm Drainage | 3 | | | | |
| | | Pump/Drain into waterway & able to control timing | | 2 | | | |
| | | Pump/Drain into waterway & unable to control timing | 3 | | 1 | | |
| | | Settling Pond | 3 | | | | |
| | | Recirculation - Tailwater return system | | | 1 | | |
| | Irrigation management practices | Laser leveled fields | 9 | | | | |
| | | Recirculation - Tailwater return system | 6 | 1 | 1 | | |
| | | Use drainage basins (sediment ponds) to capture and retain runoff | 2 | 1 | 1 | | |
| | | Use of Polyacrylamide (PAM) to increase water infiltration and reduce furrow erosion | 2 | 1 | | | |
| | Sediment management practices | Maintain vegetated filter strips around field perimeter at least 10' wide | 8 | | | | |
| | | Vegetation is planted along or allowed to grow along ditches | 9 | 2 | | | |
| | Spray management practices | Adjust spray nozzles to match crop canopy profile | 11 | | | | |
| | | Outside nozzles shut off when spraying outer rows next to sensitive sites | 7 | | | | |
| | | Spray areas close to waterbodies when the wind is blowing away from them | 11 | | 1 | | |
| | | Use air blast applications when wind is between 3-10 mph and upwind of a sensitive site | 6 | | | | |
| | | Use electronic controlled sprayer nozzles | 5 | | | | |
| | | Uses of nozzles that provide largest effective droplet size to minimize drift | 11 | | | | |
| | TOTAL Management Practices | | | 99 | 7 | 5 | 0 |