

## APPROVED GROUND AND SURFACE WATER CONSERVATION COST LIST

MINIMUM THRESHOLD REQUIRED FOR PROGRAM PARTICIPATION: 20 point change in field application value and/or conveyance method of irrigation. Requires the installation or presence of water meters and development of IWM plan for 2-3 years.

## ELIGIBLE PRACTICE LIST AND MAXIMUM COST SHARE RATES

| Practice Code | Practice Name                            | Component  | Unit Type<br>Type * | Average<br>Unit Cost ** | Payment<br>Method*** | Maximum<br>C/S Rate**** |
|---------------|--|--|---------------------|-------------------------|----------------------|-------------------------|
| 320           | Irrigation Canal or Lateral              | Irrigation Canal or Lateral (special or group project only)            | foot                | 50                      | AM                   | 50                      |
| 348           | Dam, Diversion                           | All Components   | each                | 25000                   | AM                   | 75                      |
| 356           | Dike                                     | Dike   | cuyd                | 3                       | AM                   | 50                      |
| 388           | Irrigation Field Ditch                   | Reorganization of system only  | foot                | 8                       | AM                   | 50                      |
| 428B          | Irrigation Water Conveyance, Ditch/Canal | Flexible Membrane  | sq.ft               | 0.8                     | AM                   | 75                      |
| 428A          | Irrigation Water Conveyance, Ditch/Canal | Plain Concrete - All   | foot                | 35                      | AM                   | 75                      |
|               |  |  |                     |                         |                      | 75                      |
| 430           | Irrigation Water Conveyance, Pipeline    | PVC Pipe 4-6 in (includes appurtances)                                 | LF                  | 7.25                    | AM                   | 75                      |
| 430           | Irrigation Water Conveyance, Pipeline    | PVC 8-15" (includes appurtances)                                       | LF                  | 14.50                   | AM                   | 75                      |
| 430           | Irrigation Water Conveyance, Pipeline    | PVC 18-21"(includes appurtances)                                       | LF                  | 26.00                   | AM                   | 75                      |
| 430           | Irrigation Water Conveyance, Pipeline    | PVC 10 -12 in surface gated  | LF                  | 4                       | AM                   | 75                      |
| 430           | Irrigation Water Conveyance, Pipeline    | Permaloc (green sewer)( w/appurtances) 24-30                           | LF                  | 46.00                   | AM                   | 75                      |
| 430           | Irrigation Water Conveyance, Pipeline    | HDPE - surface (used material) 16-18"                                  | LF                  | 3.5                     | AM                   | 75                      |
| 436           | Irrigation Storage Reservoir             | Irrigation Storage Reservoir - above ground                            | each                | 75000                   | AM                   | 75                      |
| 436           | Irrigation Storage Reservoir             | Irrigation Storage Reservoir - excavated                               | each                | 25000                   | AM                   | 75                      |
| 441           | Irrigation System, Micro Irrigation      | Filter System  | each                | 2000                    | AM                   | 50                      |
| 441           | Irrigation System, Micro Irrigation      | Surface only, laterals, emitters, meter 2/ (see pipeline for mainline) | each                | 6000                    | AM                   | 50                      |
| 442           | Irrigation System, Sprinkler             | Irrig. Syst., Sprinkler - Retrofit ONLY /soil limiting/ pump           | each                | 20000                   | AM                   | 75                      |
| 442           | Irrigation System, Sprinkler             | Irrig. Syst., Sprinkler - Retrofit ONLY - minor                        | each                | 3500                    | AM                   | 75                      |
| 442           | Irrigation System, Sprinkler             | Irrig. Syst., Sprinkler - Retrofit ONLY - major                        | each                | 7000                    | AM                   | 75                      |
| 442           | Irrigation System, Sprinkler             | Irrig. Syst., Sprinkler -solid set                                     | acre                | 1500                    | AM                   | 50                      |
| 442           | Irrigation System, Sprinkler             | Irrig. Syst., Sprinkler - side roll                                    | foot                | 10.00                   | AM                   | 50                      |
| 442           | Irrigation System, Sprinkler             | Irrig. Syst., Sprinkler - new pivot                                    | foot                | 35.00                   | AM                   | 50                      |
| 443           | Irrigation System, Surface & Subsurface  | Ramp Flume (meter) in earth ditch                                      | each                | 5000                    | AM                   | 75                      |

| Practice Code | Practice Name                           | Component   | Unit Type | Average | Payment | Maximum |
|---------------|---|---|-----------|---------|---------|---------|
| 443           | Irrigation System, Surface & Subsurface | Flow meter, 2-4 inch  | each      | 600     | AM      | 75      |
| 443           | Irrigation System, Surface & Subsurface | Flow meter, 6 inch  | each      | 800     | AM      | 75      |
| 443           | Irrigation System, Surface & Subsurface | Flow meter, 8-10 inch   | each      | 1000    | AM      | 75      |
| 443           | Irrigation System, Surface & Subsurface | Ramp Flume (meter) in concrete ditch w/stage recorder           | each      | 3200    | AM      | 75      |
| 443           | Irrigation System, Surface & Subsurface | Ramp Flume (meter) in earth ditch w/stage recorder              | each      | 6000    | AM      | 75      |
|               |   |   |           |         |         |         |
| 447           | Irrigation System, Tailwater Recovery   | Tailwater Recovery - complete system                            | each      | 25000   | AM      | 50      |
|               |   |   |           |         |         |         |
| 449           | Irrigation Water Management             | Irrigation Water Management - low 3/                            | acre      | 2       | FR      | FR      |
| 449           | Irrigation Water Management             | Irrigation Water Management - medium 3/                         | acre      | 5       | FR      | FR      |
| 449           | Irrigation Water Management             | Irrigation Water Management - high 3/                           | acre      | 7       | FR      | FR      |
| 449           | Irrigation Water Management             | Irrigation Water Management - v. high 3/                        | acre      | 10      | FR      | FR      |
|               |   |   |           |         |         |         |
| 464           | Irrigation Land Leveling                | Irrigation Land Leveling  | cuyd      | 2       | AM      | 50      |
| 466           | Land Smoothing                          | Land Smoothing  | ac.       | 1       | AM      | 50      |
|               |   |   |           |         |         |         |
| 512           | Pasture and Hayland Planting            | Permanent conversion to less CU crop                            | acre      | 3.5     | AM      | 50      |
|               |   |   |           |         |         |         |
| 521A          | Pond Sealing or Lining                  | Flexible Membrane   | sq.ft     | 1       | AM      | 75      |
| 521C          | Pond Sealing or Lining                  | Bentonite Sealant   | ton       | 100     | AM      | 75      |
|               |   |   |           |         |         |         |
| 533           | Pumping Plant                           | Pumping Plant <u>12/</u>  | each      | 5000    | AM      | 50      |
|               |   |   |           |         |         |         |
| 552           | Irrigation Regulating Reservoir         | Irrigation Regulating Reservoir - small                         | each      | 5000    | AM      | 50      |
|               |   |   |           |         |         |         |
| 587           | Structure for Water Control             | Arch culverts   | foot      | 32.8    | AM      | 50      |
| 587           | Structure for Water Control             | Corrugated pipe, Metal 6-8 in                                   | foot      | 9.75    | AM      | 50      |
| 587           | Structure for Water Control             | Corrugated pipe, Metal 12-18 in                                 | foot      | 19      | AM      | 50      |
| 587           | Structure for Water Control             | Corrugated pipe, Metal 24-36 in                                 | foot      | 38.25   | AM      | 50      |
| 587           | Structure for Water Control             | Corrugated pipe, Metal 48 in                                    | foot      | 103     | AM      | 50      |
|               |   |   |           |         |         |         |
| 587           | Structure for Water Control             | CPT 4-6 in.   | foot      | 3.75    | AM      | 50      |
| 587           | Structure for Water Control             | CPT 8-10 in.  | foot      | 6.5     | AM      | 50      |
|               |   |   |           |         |         |         |
| 587           | Structure for Water Control             | Reinforced Concrete Pipe 12-18"                                 | foot      | 21.50   | AM      | 50      |
| 587           | Structure for Water Control             | Reinforced Concrete Pipe 24"                                    | foot      | 32      | AM      | 50      |
| 587           | Structure for Water Control             | Reinforced Concrete Pipe 36"                                    | foot      | 75      | AM      | 50      |
|               |   |   |           |         |         |         |
| 587           | Structure for Water Control             | Reinforced Concrete <b>Outlet w/metal</b> insert (1.5 x 2.5 ft) | each      | 300     | AM      | 50      |

| Practice Code | Practice Name               | Component   | Unit Type | Average | Payment | Maximum |
|---------------|-----------------------------|---|-----------|---------|---------|---------|
| 587           | Structure for Water Control | Reinforced Concrete <b>Outlet w/metal</b> insert (3 x 5 ft) | each      | 580     | AM      | 50      |
| 587           | Structure for Water Control | Reinforced Concrete <b>Outlet w/metal</b> insert (2x3.5 ft) | each      | 450     | AM      | 50      |
| 587           | Structure for Water Control | Reinforced Concrete <b>Check w/metal</b> insert (3 x 5 ft)  | each      | 650     | AM      | 50      |
| 587           | Structure for Water Control | Reinforced Concrete <b>Outlet</b> (1.5 x 2.5 ft)            | each      | 205     | AM      | 50      |
| 587           | Structure for Water Control | Reinforced Concrete <b>Outlet</b> (2x3.5 ft)                | each      | 220     | AM      | 50      |
| 587           | Structure for Water Control | Reinforced Concrete <b>Outlet/check</b> (3 x 5 ft)          | each      | 265     | AM      | 50      |
| 587           | Structure for Water Control | R/C - Poured in Place Diversion Box - small                 | cuyd      | 350     | AM      | 50      |
| 587           | Structure for Water Control | R/C - Poured in Place Diversion Box - medium                | cuyd      | 500     | AM      | 50      |
| 587           | Structure for Water Control | R/C - Poured in Place Diversion Box - large                 | cuyd      | 650     | AM      | 50      |
| 587           | Structure for Water Control | R/C - Poured in Place Check (4x5 ft)                        | each      | 1100    | AM      | 50      |
| 587           | Structure for Water Control | R/C - Poured in Place Check w/ metal slide(4x5ft)           | each      | 2000    | AM      | 50      |
| 587           | Structure for Water Control | Slide Gate, 12-15"  | each      | 450     | AM      | 50      |
| 587           | Structure for Water Control | Slide Gate, 18"   | each      | 650     | AM      | 50      |
| 587           | Structure for Water Control | Slide Gate, 24"   | each      | 850     | AM      | 50      |
|               |                             |   |           |         |         |         |
| 587           | Structure for Water Control | Winged metal slide gate (in concrete ditch lining)          | each      | 500     | AM      | 50      |
| 587           | Structure for Water Control | Winged metal slide gate poured in place (formless)          | each      | 300     | AM      | 50      |
| 587           | Structure for Water Control | Wood outlet - small   | each      | 1000    | AM      | 50      |
| 587           | Structure for Water Control | Wood outlet - medium  | each      | 1500    | AM      | 50      |
| 587           | Structure for Water Control | Wood outlet - large   | each      | 2000    | AM      | 50      |
| 587           | Structure for Water Control | Wood Check Structure  | each      | 3000    | AM      | 50      |
| 587           | Structure for Water Control | Fish screen - small   | each      | 5000    | AM      | 50      |
| 587           | Structure for Water Control | Fish Screen - self cleaning                                 | each      | 3000    | AM      | 50      |
|               |                             |   |           |         |         |         |
| 642           | Water Well                  | 8" drilled & cased <u>11</u> /                              | foot      | 25      | AM      | 35      |
| 642           | Water Well                  | 10" drilled & cased <u>11</u> /                             | foot      | 35      | AM      | 35      |
| 642           | Water Well                  | 12" drilled & cased <u>11</u> /                             | foot      | 52      | AM      | 35      |
| 642           | Water Well                  | 16" drilled & cased <u>11</u> /                             | foot      | 76      | AM      | 35      |
| 642           | Water Well                  | 18" drilled & cased <u>11</u> /                             | foot      | 88      | AM      | 35      |
| 642           | Water Well                  | 20" drilled & cased <u>11</u> /                             | foot      | 100     | AM      | 35      |
|               |                             |   |           |         |         |         |
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