

**EQIP FY 2009  
Lower South Platte Watershed  
Screening Tool  
Water Quality/Quantity**

Applicant Name \_\_\_\_\_ Initials \_\_\_\_\_ Date \_\_\_\_\_

Tract Number(s) \_\_\_\_\_

**If this project is converting ALL contracted irrigation cropland acreage to non-irrigated cropland or perennial vegetation, it is considered a HIGH priority and no other questions except #4,5,6 need to be answered.**

*If the contracted acres are located outside of the area covered under CO Senate Bill 03-073 for wells that are tributary to the South Platte River requiring the development of a permanent plan for augmentation; circle N/A and go to question 2.* **N/A**

1. Right to irrigate:

The contracted acres are served by a surface water system OR are served by a well that is covered under a filed "Substitute Water Supply Plan" and a district court filed permanent "Plan for Augmentation". High

The contracted acres are served by a well that is covered under a filed "Substitute Water Supply Plan", but for which a permanent "Plan for Augmentation" has not been filed in district court, OR a well that is not covered by a filed "Substitute Water Supply Plan" nor a district court filed permanent "Plan for Augmentation." Low

2. Will this project result in a higher efficiency irrigation system (based on system improvement index on Page 2)? Ditch Work is N/A.

≥ 6% - High No or < 5% - Low NA

3. Are end guns planned?

No: High Yes: Low NA

4. Does the applicant have a current conservation plan (less than five years old) in place for the requested practices that complies with current NRCS conservation planning policy, with completion and documentation of the seven deliverables as outlined in the FOTG Conservation Planning Statement of Work". (Section IV; B. Non-Practice, Statement of Work)

Yes: High No: Low

5. Are the requested planned practices needed and feasible to address the applicable resource issue for which the application is being requested (field visit required)?

Yes: High No: Low

6. In the last 3 years; has the producer had a previous cost share contract cancelled or terminated due to lack of progress, or has a current contract where no progress has been made?

No: High Yes: Low

After answering all questions, the lowest priority will be used.

**Final Priority Status (Circle one)**

**High**

**Low**

<b>SYSTEM</b>	<b>IMPROVEMENT INDEX</b>
Flood (wild)	40%
Flood (border, contour ditch, corrugations, furrow with tubes)	50%
Gated Pipe	60%
Surge Valve with gated pipe	65%
Traveling Sprinkler/ Hose or Cable Reel	65%
Side Roll Sprinkler	70%
Center Pivot high pressure impact nozzles > 50 psi	75%
Center Pivot low pressure impact nozzles, 30 – 45 psi	80%
Center Pivot low pressure, drops ~ 1ft below trusses, 30 - 45 psi	85%
Center Pivot extended drops, MESA <sup>1</sup> & LESA <sup>2</sup> , 15 - 30 psi	85%
Center Pivot, LEPA <sup>3</sup>	90%
Subsurface Drip (SDI), lateral spacing < 5 -7 feet	90%