Project Name_____ **Project Type**_____

Sponsoring Agency_____ **Basin**_____

WATER SUPPLY

1. Total Sustainable Yield / Supplemental Water / Reduced Demand

Total additional water supplied by the project for the benefit of the basin through increase to sustainable yield, supplemental water to be delivered in lieu of pumping, or reduction in groundwater demand.

_____ AFY increased sustainable yield

_____ AFY supplemental water in lieu of pumping

_____ AFY groundwater demand reduction

Points Awarded

5	10	15	20	25
<500 AFY	≤500 AFY <2,500 AFY	≤2,500 to AFY <5,000 AFY	≤5,000 AFY <7,500 AFY	≥7,500 AFY

2. Sustainable Yield / Supplemental Water / Reduced Demand Documentation

Project documentation includes verifiable quantified estimate of increased sustainable yield, supplemental water, and/or reduced groundwater demand.

Points Awarded

5	10	15	20	25
No supporting documentation	Conceptual estimate - limited supporting documentation	Initial feasibly study supporting estimate	Preliminary design and/or modeling supporting estimate	Detailed design and/or modeling supporting estimate

TIMING / FEASIBILITY

3. Project Implementation Timeframe

What is the project implementation timeframe?

Points Awarded

1	5	10	15	20
Cannot be implemented prior to 2040	May be operational by 2040, but uncertain	Can be operational by 2040	Can be operational in 10 years or less	Can be operational in 5 years or less

4. Development Phase

How far long is the definition, feasibility, design, and development of the project?

Points Awarded

1	2	3	4	5
Conceptual – no feasibility or design, project not well defined	Feasibility study in progress, project well defined	Initial feasibly study completed	30% engineering design	60% or greater engineering design

5. Status of Approvals, Permits, and Environmental Review

What is the status of NEPA/CEQA review and permitting?

Points Awarded

1	2	3	4	5
Permit requirements not identified or unknown	Expected to take >5 years	Underway and approvals expected <3 years	Underway and approvals expected ≤1 year	Permitting and CEQA / environmental review complete

6. Project Complexity

How complex is the project? For example, does it require multiple phases of construction; does it use proven technology; does it require land acquisition; is dependent upon other projects; and/or does it require complex permitting?

Points Awarded

1		3		5
Very complex, relies on unproven technology		Moderately complex		Low complexity, uses readily available proven technology

7. Land Acquisition

Does the project require land acquisition or easements, and if so, what is the status?

Points Awarded

1	2	3	4	5
Required, not started and/or potential eminent domain	Process started, but less than 25% complete	>25% but <50% complete	More than 50% complete	Not required or all acquisitions and/or easements complete

8. Dependency on Other Projects

Is the project dependent upon other projects?

Points Awarded

1		3		5
Project is dependent on other unbuilt and unfunded projects		Project is dependent on funded projects under construction		Not dependent on other unbuilt projects

9. Project Lifespan

What is the projected lifespan of the project?

Points Awarded

1	2	3	4	5
≤5 years		10 years		≥20 years

COST & FUNDING

10. Water Cost

Projected total cost of water produced, saved, or increase in sustainable yield.

$_____ Total capital cost

$_____ Total annual O&M cost

$_____ Annual O&M cost per AF

$_____ Annual cost (all costs including capital and O&M) per AF

Points Awarded

1	5	10	15	20
≥$3,000 / AF	≤$2,000 / AF <$3,000 / AF	≤$1,000 / AF <$2,000 / AF	>$500 / AF <$1,000 / AF	≤$500 / AF

11. Funding Match for Construction

Is the project proponent providing a funding match to construct the project?

Points Awarded

1	4	8	12	15
No match	<10% match	10 to 25% match	25 to 50% match	>50% match

12. O&M Funding

Is there a funding source other than FCGMA for ongoing operation & maintenance costs?

Points Awarded

1	4	8	12	15
No funding identified	25%	50% of funding committed	75%	100% of funding committed

ADDITIONAL BENEFITS

13. DAC

Project benefits disadvantaged or under-represented communities.

Points Awarded

1				5
No				Yes

Ranked by_____ **Date**_____