– DRAFT –
FCGMA Project Ranking

1. GSP Regulations

Project meets GSP Emergency Regulations feasibility criteria.

1	2	3	4	5
No				Yes

2. Development Phase

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

1	2	3	4	5
Conceptual – no feasibility or design documents, project not well defined	Feasibility study in progress, project well defined	Feasibility study completed, design in progress, required permitting identified	Late-stage design, permitting in progress	Shovel ready – design and permitting complete

3. Increased Sustainable Yield

Project documentation includes verifiable quantified estimate of increased sustainable yield in one or more basins.

1	2	3	4	5
No increase to sustainable yield, or no supporting documentation		Estimate of sustainable yield increase, but not fully documented or verifiable		Fully supported analysis of increased sustainable yield

4. Supplemental Water / Reduced Demand

Project provides supplemental water and/or reduces groundwater demand and includes documentation of verifiable quantified estimates.

1	2	3	4	5
No supplemental water / reduced demand, or no supporting documentation		Estimate of supplemental water / reduced demand, but not fully documented or verifiable		Fully supported analysis of supplemental water / reduced demand

5. Status of Environmental Analyses and Permitting

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

1	2	3	4	5
Not identified		Permitting and CEQA / environmental review underway		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?

1	2	3	4	5
Very complex		Moderately complex		Low complexity

7. Water Cost

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

1	2	3	4	5
≥$3,000 / AF	≤$2,000 / AF <$3,000 / AF	≤$1,000 / AF <$2,000 / AF	>$500 / AF <$1,000 / AF	≤$500 / AF

8. Addresses Multiple Undesirable Results

Does the project help mitigate multiple undesirable results?

1	2	3	4	5
Mitigates 1 undesirable result	Mitigates 2 undesirable results	Mitigates 3 undesirable results	Mitigates 4 undesirable results	Mitigates 5 undesirable results

9. Project Implementation Timeframe

What is the project implementation timeframe?

1	2	3	4	5
Cannot be implemented prior to 2040		Can be operational by 2040	Can be operational in 10 years or less	Can be operational in 5 years or less

10. Funding Match for Construction

Is there a funding match to construct the project?

1	2	3	4	5
No match	<10% match	10 to 25% match	25 to 50% match	>50% match

11. O&M Funding

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

1	2	3	4	5
No funding identified		50% of funding committed		100% of funding committed

12. Land Acquisition

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

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

13. Ties Into Existing Infrastructure

Nexus to other projects that are likely to be implemented

1	2	3	4	5
No synergy				Multiple project benefit

14. Project Lifetime

What is the projected lifetime of the project?

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

15. DAC

Project benefits disadvantaged or under-represented communities.

1	2	3	4	5
No				Yes

16. Capital Cost

Total capital cost of project and unfunded amount.

$_____ Total capital cost

$_____ Unfunded capital cost

17. O&M Cost

Annual O&M cost and unfunded amount.

$_____ Total annual O&M cost

$_____ Unfunded O&M cost

18. Cost / Benefit

Cost benefit in acre-feet (AF) of increased sustainable yield or supplemental water produced, both capital cost and ongoing operations and maintenance (O&M) costs.

$_____ per AF