

## **Arizona Water Protection Fund Guidelines for Revegetation Plan Development**

1. Discuss site characteristics and their effect on plant survivability for each species to be planted. Information such as depth to ground water, soil moisture levels, soil types, soil characteristics, and soil salinity levels may be used to determine plant placement by species.
2. Include Map(s), to scale, of the Project area, clearly indicating proposed areas of planting and seeding sites.
3. Provide a list and discussion of any seeds, cuttings, forbs, grasses, trees and shrubs proposed to be used on site. Include plant and seed species (Latin name), sources, plant sizes and types (containers, cuttings, etc.) amounts of each species to be planted, pounds of seeds needed, seeding rates (lbs/acre), and total acres to be seeded and/or planted.
4. If you are propagating plants on site or in a nursery, provide information and schematics, (if applicable) about nursery facilities, operations, propagation techniques and maintenance.
5. Discuss planting methods.
6. Provide a planting schedule for the project.
7. Provide a schematic indicating the planting pattern and irrigation system, if any, on the site.
8. Discuss any supplemental irrigation system to be used. Identify all water sources, include an irrigation schedule, and discuss labor requirements and monitoring and maintenance of the irrigation system. Discuss plans to address potential problems such as repairs and rodent and exotic weed control.
9. Discuss plans for replacement of any plants that do not survive initial plantings.
10. Include a list of all materials and equipment necessary to implement the plan.
11. Identify all personnel responsible for completion of the work.