**Whipple Street Basin Green Infrastructure**
Prescott, AZ

**STRATEGY**
This existing weedy detention basin is located at a busy major intersection. This ADEQ project was a joint effort between our client, Prescott Creeks, and the City of Prescott. The objective was to develop green infrastructure to remove/reduce non-point source pollution and improve the water quality of Watson Lake and its tributaries. Other goals: Public outreach/education and neighborhood building.

**SPECIFICATIONS**
- AVG. ANNUAL PRECIPITATION: 11”
- CAPTURE SURFACE: Total EPDM roof, pre-cast paver
- AREA: 8,600 sf
- PRE-FILTRATION: 2 - WISY 150 vortex filters
- STORAGE: 2 - 5000 gal. Galvanized Steel tanks
- PUMP: 1.0 hp. Submersible
- Landscape basins/soils

**Designer:** TBKA, Barnabas Kane

**Installer:** Prescott Creeks, City of Prescott, Volunteers: Hire-a-vet, YEL, The River Network, AmeriCorps