



MMM - Assets

- Provides good habitat diversity
- Similar to historic habitat condition
- Adds irrigation to project area

MMM - Drawbacks

- Requires irrigation for sustainability
- Moderate construction costs
- Moderate maintenance costs



“XXX”

Xeroriparian Alternative

- Small mesquites and native shrubs on terraces
- Shrub communities and limited mesquite bosque on overbank
- Relies strictly on water harvesting techniques, irrigation not necessary after establishment
- Expected increase in abundance of ~65 native wildlife species
- Shrub-sized vegetation would provide improved habitat for wildlife and a pleasant setting for passive recreation





XXX - Assets

- Relies on surface water only
- Low construction cost
- Low maintenance costs

XXX - Drawbacks

- No irrigation system
- Limited species diversity
- Short/undersized vegetation that is subject to drought

No Action Option

- Continued loss of remaining riparian habitat
- Continued channel instability and bank erosion
- New structural bank protection
- Development of overbank areas
- Continued degradation



No Action - Assets

- No financial investment

No Action - Drawbacks

- Continued loss of habitat and restoration opportunities



RESTORATION PLAN WILL INCLUDE PASSIVE RECREATION

● Recreation elements could include:

- Connect trails and paths for pedestrian, bicycle, and equestrian uses
- Complement culturally significant DeAnza trail
- Complement City of Tucson recreation plans
- Preservation of archeological sites
- Installation of wildlife viewing areas
- Installation of educational kiosks



WHAT NEXT?

- Review community desires, water availability, and financial constraints
- County will endorse a plan supported by the community
- Corps publishes 'Draft Feasibility Report' and 'Environmental Impact Statement' in the Federal Register for public review
- Corps and Pima County would hold a public meeting to present chosen alternative
- Corps prepares final Feasibility Study Report
- Final report is presented to Congress for funding appropriation
- If funding is approved, project moves to design phase





IMPORTANT POINTS

- Nothing has been approved or finalized
- Alternatives represent only a “broad-brush” approach
- All restoration alternatives will include passive recreation opportunities

PLUS

- If a project continues, community will be involved in future design process – features can be added to or removed from whichever “broad-brush” restoration approach is approved



PLEASE

FILL OUT A COMMENT FORM!

- What type of habitat restoration approach do you think is best?
- What recreation elements are most important to you?
- Some forms of erosion control are necessary; where and what type of solution might you prefer (e.g. vegetation only, gabions, soil cement, other)?

