

## What is the Williams Creek Alternatives Analysis Project?

Current funding awarded to HCRCD by State of California allows for work to find options for restoring functionality to Williams Creek.

Goals of this project are to identify a restoration project design that will ultimately help:

- ◇ reduce flooding impacts to neighboring properties
- ◇ improve Williams Creek flows to the Salt River
- ◇ enhance fish & wildlife habitats
- ◇ improve water quality

### Steps in this Project include:

- ◆ collecting creek and adjacent habitat data
- ◆ conducting in-depth analysis of existing but older design alternatives
- ◆ presenting to community a minimum of 3 design alternatives for consideration
- ◆ setting up the framework for permitting process to lead towards construction

#### 4 Factors Critical to Success of Any Restoration Project

- \*Landowner cooperation
- \*Funding
- \*Engineering designs
- \*Permit agency approvals

## Overview of Project Timeline

- 2017 Hold community meeting to discuss project feasibility and gather land-owner input
- 2017 Gain access to private lands adjacent to Williams Creek
- 2017/18 Collect data, conduct field work
- 2017/18 Hold meetings with stakeholders
- 2018/19 Develop alternatives (options) for restoration
- 2018/19 Community selects desired alternative

### Next Steps beyond Alternative Analysis Project

Once a preferred project design has been selected, HCRCD and partners will work to:

- ✓ Secure funding source(s)
- ✓ Obtain landowner agreements
- ✓ Obtain all necessary permits
- ✓ Finalize design plans
- ✓ Proceed to construction
- ✓ Develop on-going maintenance & adaptive management plan

#### About HCRCD

HCRCD is a non-regulatory organization that works in voluntary cooperation with landowners, residents, and community groups to provide information, technical assistance and funding to implement practices that improve and protect water quality and natural habitat on private lands. HCRCD relies solely on grant funding sources.

# Informational Guide for Williams Creek Alternatives Analysis & Future Restoration Projects

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## Salt River Watershed Council

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# WILLIAMS CREEK RESTORATION PROJECT PROCESS

