

Infrastructure Development



Planning
Infrastructure
Projects with
CDBG and
other Resources

Typical Infrastructure Challenges for Small Communities

We don't have the expertise to put together that water, waste water or streets project application.

We can't put an application together without some preliminary engineering.

We don't have pre-development or planning funds.

We have no local engineering firms for the design.

Our infrastructure project will cost more than our regional allocation.

We do not have a Capital Improvement Plan.

We are a small community and can't compete with the bigger communities for funding.





Overcoming Challenges

- Planning resources from the State
 - ADOH CDBG
 - Water Infrastructure Finance Authority
- Additional planning resources
 - Capital Improvements Plan
 - Utility Rate Model
- Discussion
 - What additional help is needed?
 - How can we build an effective partnership?



Essential Partner: ADOH

- ADOH CDBG Planning and Capacity Building grants:
 - 20% cap per annual allocation to ADOH
 - Can be used for:
 - Studies
 - Analysis
 - Data gathering
 - Preparation of Plans
 - Capital Improvement plans
 - Individual project plans
 - Identification of actions that will implement plans



Essential Partner: ADOH

- ADOH CDBG Technical Assistance
 - State CD&R Staff person TA
 - Peer to Peer TA
 - Tuition, training and/or travel fees for specific trainees from recipients to build capacity for implementing CDBG projects
 - Compilation of infrastructure needs of the jurisdiction (not a specific plan) in order to develop CDBG application
 - Plan and implement community revitalization strategies

Essential Partner: WIFA

WIFA finances construction, rehabilitation and/or improvement of drinking water, wastewater, wastewater reclamation and other water quality facilities/projects.

What does WIFA offer?

- ◆ Low-interest loans (2.74%)
- ◆ Planning and design TA, up to \$35K

Who is eligible?

- ◆ Cities and towns, Special districts, Tribes
- ◆ Private water companies (ACC)

What types of projects are eligible?

- ◆ Planning, design
- ◆ Improvement, construction
- ◆ Acquisition
- ◆ Green projects (incentives)



**Drinking
Water**



Wastewater



**Energy
Efficiency**

WIFA: Planning & Design TA

- 💧 Awards capped at \$35,000
- 💧 40% local contribution
- 💧 Competitive selection process
- 💧 Does not have to be repaid
- 💧 Funds used to contract with an engineer or other consultant
- 💧 Planning and design only
- 💧 Two award cycles per year



~Next Award Cycle~

- 💧 \$150,000 available for Drinking Water
- 💧 Applications due in February
- 💧 Announcements made April



Discussion: Planning Resources

- Have you used these resources?
- How did you use them?
- Did it move your project forward?
- What other resources did you access/use?

Capital Improvement Plan

A CIP is a short-range plan (5 years) which identifies capital projects, provides a planning schedule and identifies options for financing the plan.

Which communities do not have a CIP?

Is there interest in using CDBG or WIFA to develop a CIP?

What technical assistance is needed for developing a CIP?

What is used in place of a CIP to prioritize projects?

CDBG can be a fund source in your CIP.



Utility Rate Modeling

Does your community need to update its utility rate model?

Does your community need to bring in additional revenue for capital improvement projects?

WIFA loan payments can be generated from water/wastewater user rates revenue

Energy Efficiency improvements as part of infrastructure improvements can decrease the utility rate increases needed for WIFA loan payments.

WIFA surveys water and wastewater utilities conducted each year you can use to compare



Discussion: What else can we do?

What else is needed?

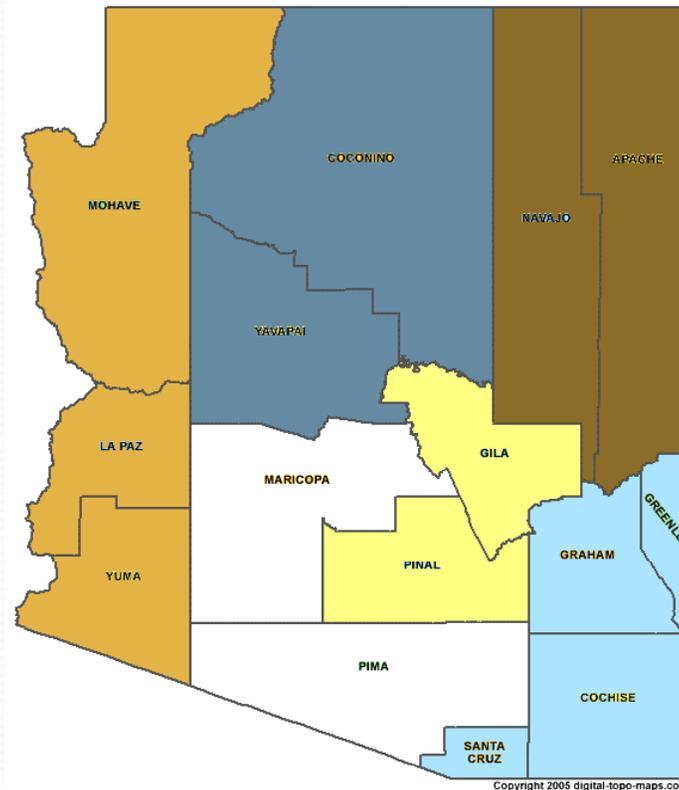
- Do you need an application writer or preliminary engineering?
- Would it help to have a pool of pre-hired consultants who can assist with putting together the application estimates, design concepts?
- Are communities able to commit to phasing projects over multiple years (engineering, phase 1, phase 2) and can you show benefit for each phase?



How can we build an effective partnership?

What should the roles be for:

- The Communities?
- The COG's?
- The State?
- Other partners?





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