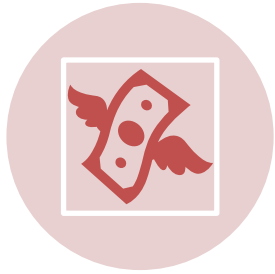




# Funding Opportunities Overview

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**NEW AND EXISTING  
FUNDING PROGRAMS**



**GETTING ON BOARD:  
SHOVEL READY PROJECTS**



**UNDERSTANDING  
THE PROCESS**



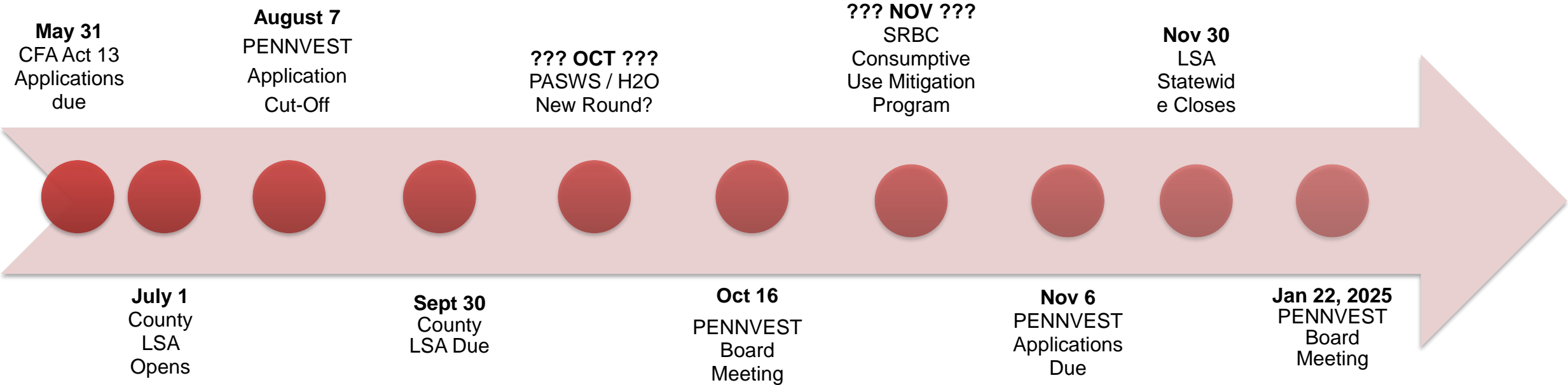
**DON'T STOP  
THINKING**

# Existing Funding Programs

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# What's Coming Up in 2024



# Overview



- Water, Sewer, and Stormwater Projects
- Loan and Grant Program
  - Determination based on criteria of **0.5 - 1.25% of MHI**
  - To Meet Affordability - Interest rates reduced; term extended, then grant offered
- Six Month Turnaround from Application to Construction
- 90% Plans and Specs and Permits necessary for Application

# Planning Requirements

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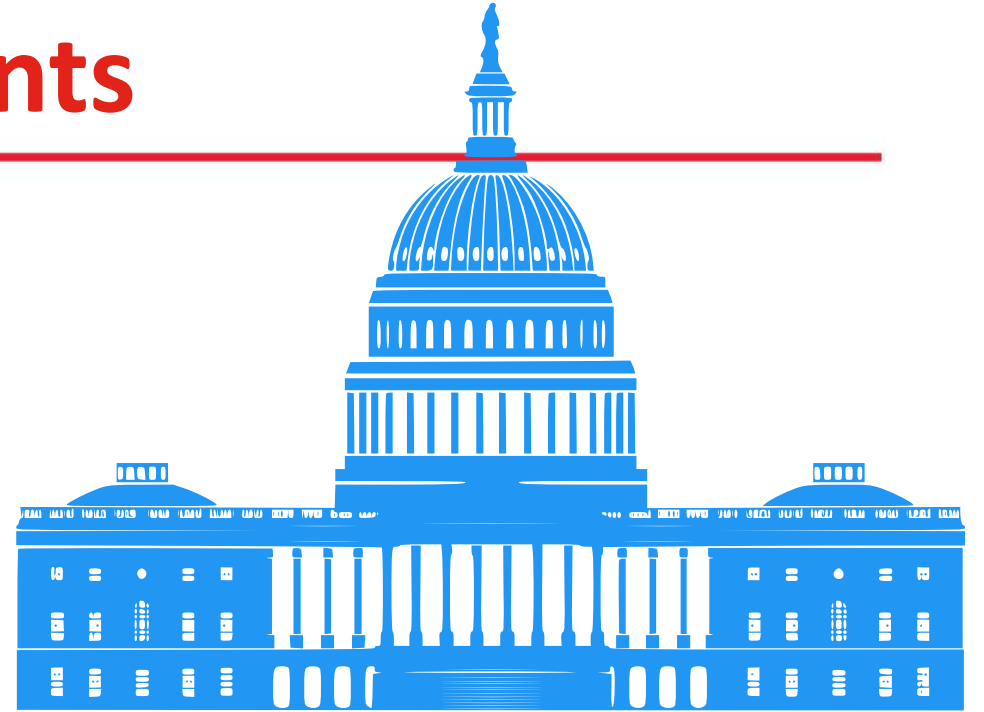


- Categorical Exclusion or UER
- Planning Consultation Questionnaire / Meeting
- Alternatives Analysis/ Cost Effective Analysis
- Land Use Letters – Local, County, and Ag
- Plans and Technical Specifications
- Specification Certification – Sole Source or 2 and/or equal

# Federal Funding Requirements

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- US Iron and Steel
- Davis Bacon Wage Rates
- Build America Buy America (BABA)
- Disadvantaged Business Enterprise (DBE)
- Project Signage



# Value of the Low Interest Loan

	Bank Loan	PENNVEST Cap Rate	PENNVEST 1%
<b>Amount Financed</b>	\$4,000,000	\$4,000,000	\$4,000,000
<b>Interest Rate</b>	5.00%	2.07%	1.00%
<b>Term (years)</b>	20	20	20
<b>Monthly Payment</b>	\$26,748	\$20,523	\$18,471
<b>Annual Payment</b>	\$320,970	\$246,282	\$221,661
<b>Total (over life of loan)</b>	\$6,419,407	\$4,925,649	\$4,433,225
<b>Total Savings</b>		<b>\$1,493,758</b>	<b>\$492,424</b>





# Value of the Extended Term Loan

	PENNVEST Cap Rate	PENNVEST 1%
Amount Financed	\$1,000,000	\$1,590,000
Interest Rate	2.07%	1.00%
Term (years)	20	30
Monthly Payment	\$5,131	\$5,134
Annual Payment	\$61,571	\$61,610
Total (over life of loan)	\$1,231,412	\$1,848,285

It's like getting a **\$590,000** grant  
with the same impact on user rates!!



# USDA – Rural Utility Service (RUS)

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RUS Structure

Eligible Applicants/Projects

Pros / Cons

Timing – Application and  
Construction Processes

Loan / Grant  
Determination



# PENNVEST / RUS Comparisons

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## PENNVEST

- 20 Year Term
- 1% Interest Rate
- Funded at complete design
- Cannot be used to purchase land and rights of way
- Funding up front
- Grants vary
- Eligibility extends to entire state

## RUS

- 40 Year Term
- >1% Interest Rate, reviewed quarterly
- Funded at Preliminary Engineering
- Can be used to purchase land and rights of way
- Usually requires interim bridge loan
- Funds 45% to 75%
- Only funds municipalities with populations of 10,000 or less



# PASWS / H2O PA - Overview



## Funding Amount

- PASWS - \$30K - \$500K
- H2O – Projects >\$500K – Maximum Funding \$20M

## Matching Funds Requirement

- PASWS – 15% of Total Eligible Project Cost
- H2O – 50% of Amount Awarded

## Timing - State Budget and Legislation

- Next Round TBD
- H2O – No Guarantee for Reopening

## SAM.Gov

- Make sure up to date/ expires annually
- Scams on renewals

# After you get your CFA SWS/H2O Grant...

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- BABA does not apply
- Davis Bacon wage rates do not apply
- PA State Wage rates do apply
- Verify your SAM.gov account is active
- Grant agreement outlines individual reporting requirements including deadline to utilize funds
  - Extensions can be requested
- Copies of approved permits to CFA
- CoStars can be utilized as contract (signed by contractor and owner)
  - Still need bonds and insurance (CFA named as additional insured)
- Professional services must be bid with Federal requirements
  - (or if you use your own engineer – use fees as match)



# Local Share Account (LSA) Statewide and County

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## 2023 Grant Apps (County Awarded March 2024 – State Anticipated Awards in September 2024)

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1. Email from DCED announcing award
2. DCED Analyst communication
3. DCED email for electronic signatures notification
4. DCED email with portal to Keystone Login to provide E-signatures for contract
5. Receive a fully executed contract
6. Start to incur costs



# New 2023 STATE LSA Guidance

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## Spotlighting the Changes:

- Modification of Eligible Applicants: includes land banks and councils of government
- Modification to Eligible Uses of Funds: includes sidewalks for public use
- Clarification on Administrative costs
- Clarification on ineligible costs: furniture
- Application Form slightly different
- Few more questions added to the Application-Cap reminders



# DCED Project Scope / Activity Period

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## Scope

- Cohesive project scope based on a singular project.
- Includes multiple phases of the same project.
- Applicants may submit multiple applications.

## Activity Period

- **No Construction, purchasing, or signed agreements prior to receiving CFA approval.**
- Multiple Phase Engineering that has not yet been started may be eligible for funding.
- Project costs must be incurred within the time frame established by the grant agreement.
- Working period (about 3 Years from approval, depending on activity)



# FEMA/PEMA

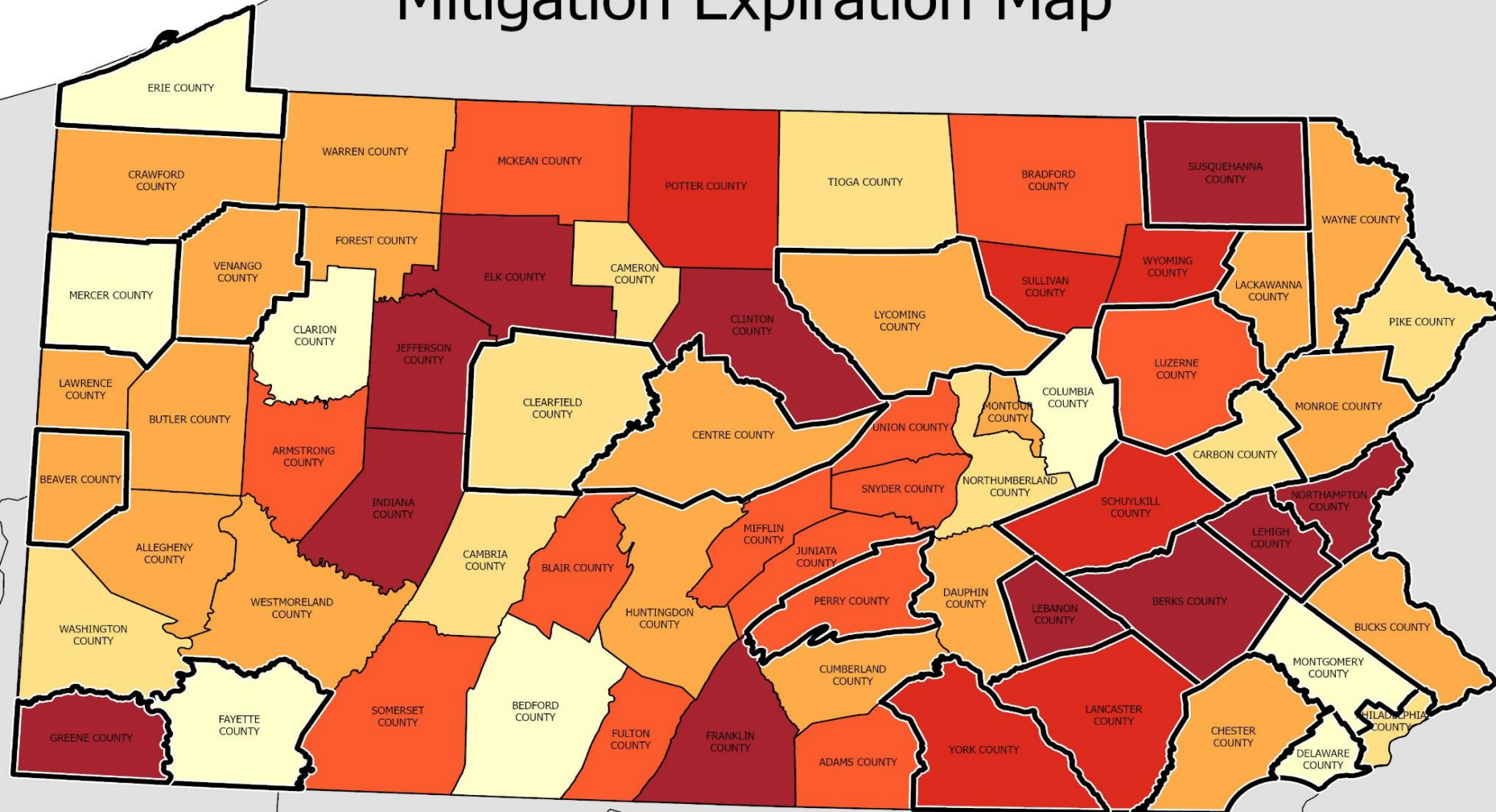
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- Various Programs
  - Planning
  - Capital Projects
- Before / After Disasters
- County & State Emergency Management Departments
- Get Project on the County EMP



# County Hazard Mitigation Expiration Map



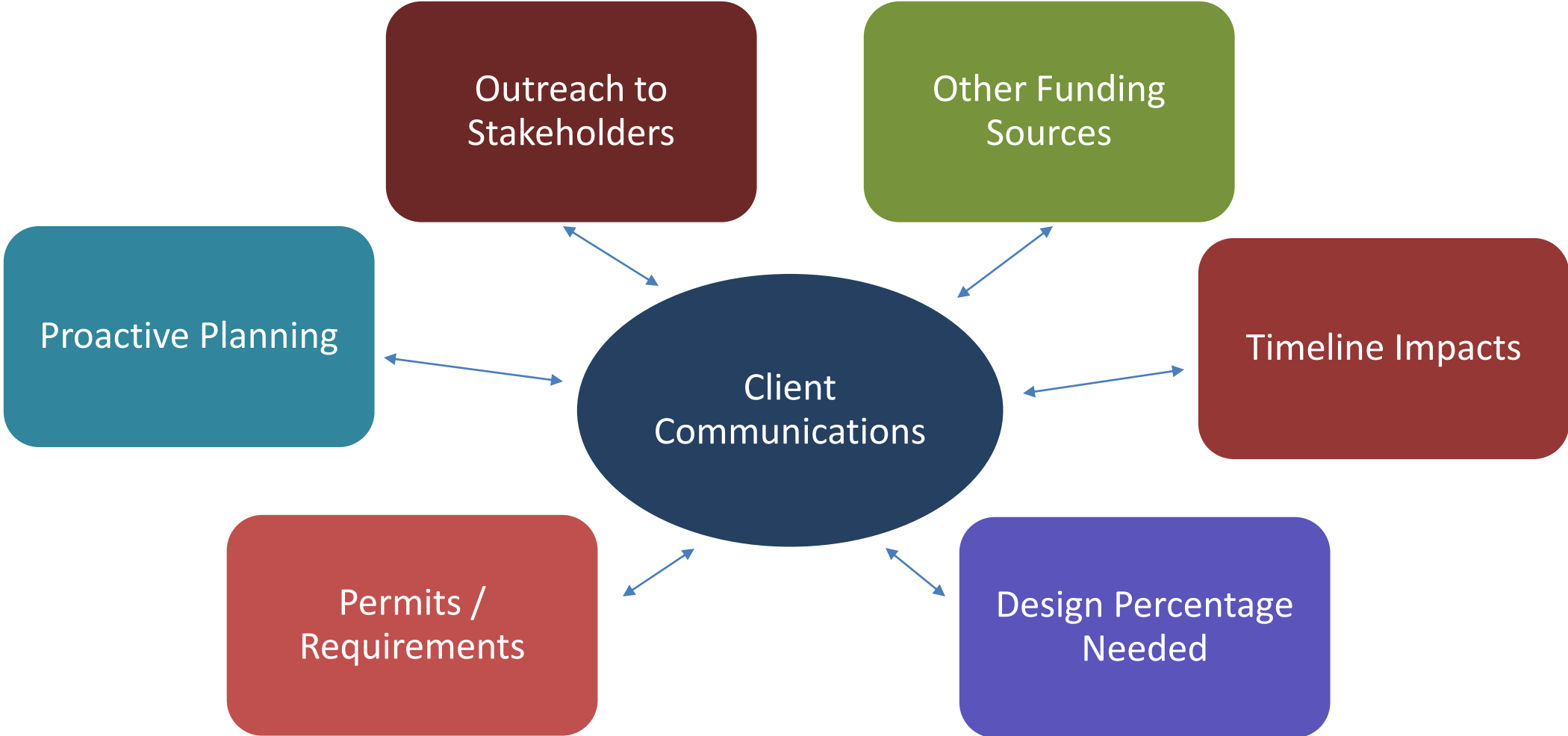
## Legend

Hazard Mitigation Plan Expiration Year

- 2023
- 2024
- 2025
- 2026
- 2027
- 2028



# Don't Stop Thinking About...





[www.entecheng.com/blog](http://www.entecheng.com/blog)





**ENTECH**  
ENGINEERING



## Questions?



**ENTECH**  
ENGINEERING

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