

URBAN WATERS WORKSHOP

FY 2018 HMA PROGRAMS



FEMA



HAZARD MITIGATION ASSISTANCE - AVAILABLE FUNDING



Hazard Mitigation Grant Program (HMGP)

- Post-disaster program

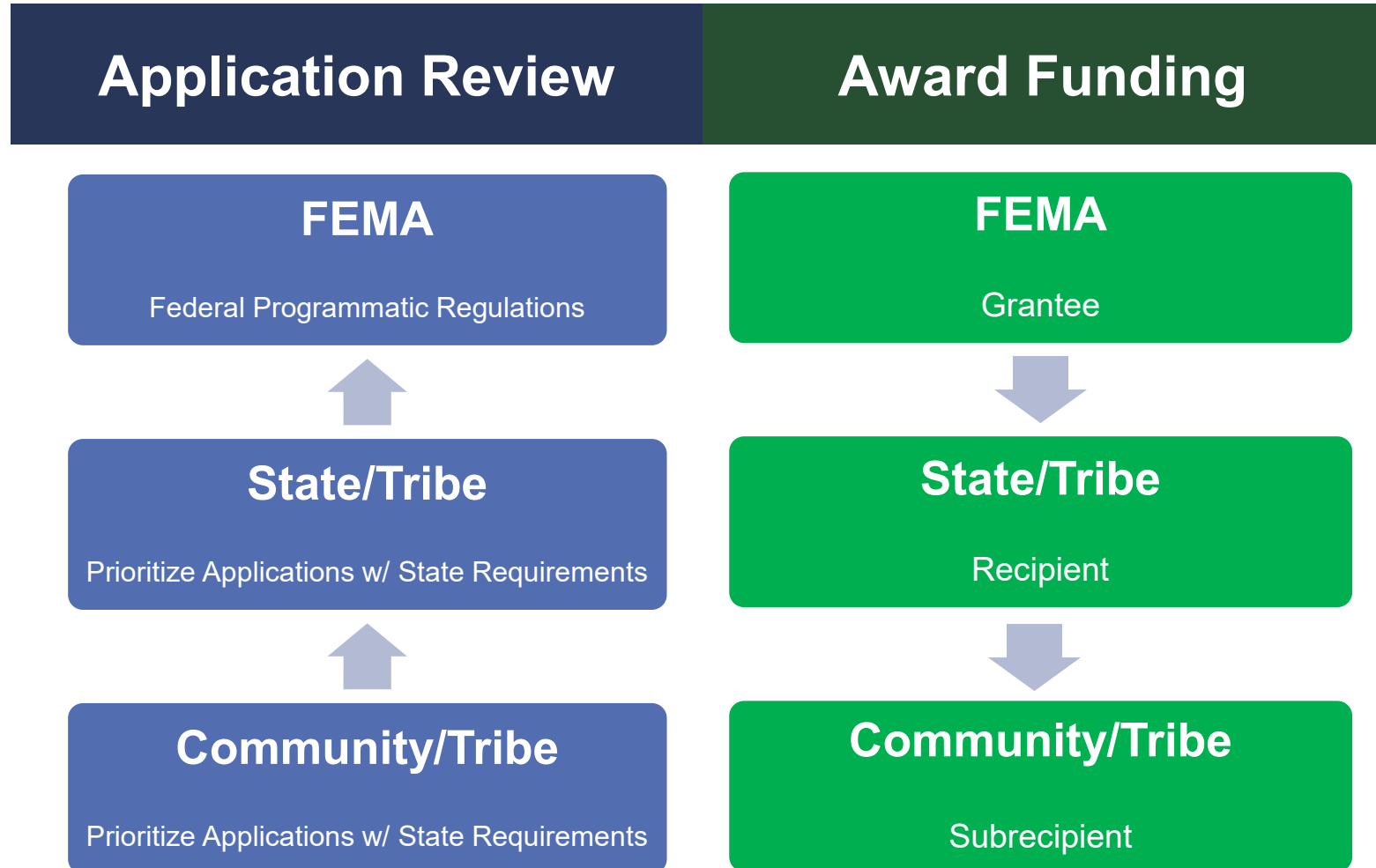


Pre-Disaster Mitigation (PDM-C)

Flood Mitigation Assistance (FMA)

- Nationally competitive grants based on annual appropriations

HAZARD MITIGATION ASSISTANCE IS PASS THROUGH FUNDING



NON-DISASTER MITIGATION GRANTS FY18



Pre-Disaster Mitigation

PDM

\$235.2M

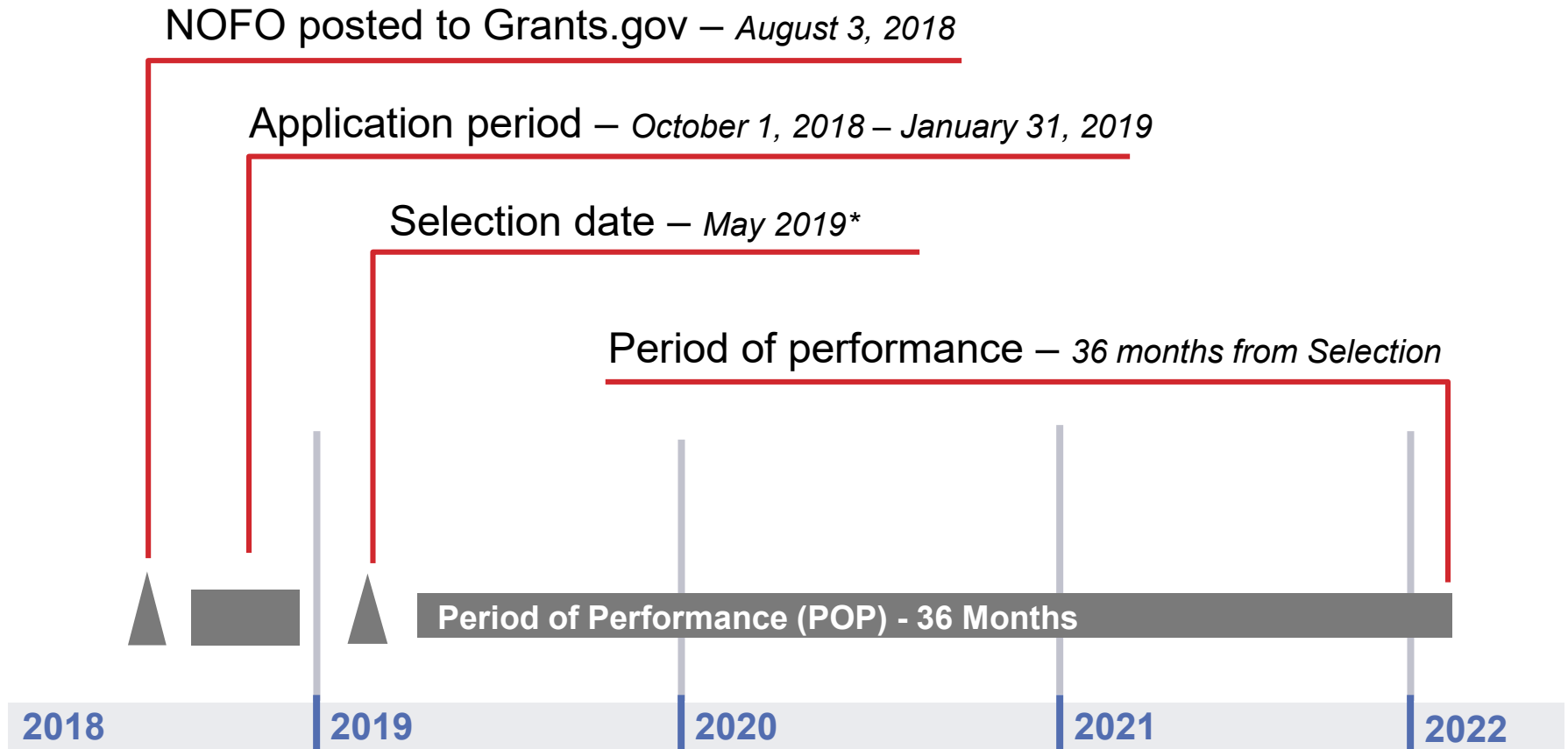


Flood Mitigation Assistance

FMA

\$160M

FY18 NON-DISASTER LIFECYCLE



*Tentative date

ELIGIBLE ACTIVITIES

Eligible Activities	HMGP	PDM	FMA
1. Mitigation Projects	✓	✓	✓
Property Acquisition and Structure Demolition	✓	✓	✓
Property Acquisition and Structure Relocation	✓	✓	✓
Structure Elevation	✓	✓	✓
Mitigation Reconstruction	✓	✓	✓
Dry Floodproofing of Historic Residential Structures	✓	✓	✓
Dry Floodproofing of Non-Residential Structures	✓	✓	✓
Generators	✓	✓	
Localized Flood Risk Reduction Projects	✓	✓	✓
Non-Localized Flood Risk Reduction Projects	✓	✓	
Structural Retrofitting of Existing Buildings	✓	✓	✓
Non-Structural Retrofitting of Existing Buildings and Facilities	✓	✓	✓
Safe Room Construction	✓	✓	
Wind Retrofit for One- and Two-Family Residences	✓	✓	
Infrastructure Retrofit	✓	✓	✓
Soil Stabilization	✓	✓	✓
Wildfire Mitigation	✓	✓	
Post-Disaster Code Enforcement	✓		
Advance Assistance	✓		✓
5 Percent Initiative Projects*	✓		
Miscellaneous/Other**	✓	✓	✓
2. Hazard Mitigation Planning	✓	✓	✓
Planning-Related Activities	✓		
3. Technical Assistance			✓
4. Management Costs	✓	✓	✓

COST SHARE REQUIREMENTS

Cost Share:

Generally FEMA will pay 75% of the total cost.

PDM:

- FEMA will pay up to 90% for small, impoverished communities.

FMA:

- FEMA will pay up to 90% Federal Share for Repetitive Loss Properties.
- FEMA will pay up to 100% Federal Share for Severe Repetitive Loss Properties.

FMA ELIGIBILITY REQUIREMENTS



All Subapplicants must be NFIP participants in good standing (not suspended)

Individual properties must be NFIP-insured

Community Flood Mitigation Projects must demonstrate benefit to NFIP



FY18 FMA – FUNDING PRIORITIES

FY 2018 Flood Mitigation Assistance \$160 Million

\$70 Million

1

Community Flood
Mitigation Advance
Assistance

2

Community Flood
Mitigation
Projects

\$90 Million

3

Technical
Assistance

4

Planning

5

SRL and RL
Priorities

FY18 FMA COMMUNITY FLOOD MITIGATION

1

- A. Advance Assistance – seed funding for community analysis and design of future community flood mitigation projects**
 - **\$100,000 Federal Share project cap**
- B. Community Flood Mitigation Projects - funding for projects that address flood risk on a community level.**
 - **\$10 million Federal Share Project cap**

Prioritize Subapplications from communities who have demonstrated a commitment to reducing flood risk through enhanced flood regulations and enforcement of responsible development.

- Community Rating System (CRS) Participation
- Cooperating Technical Partners Program (CTP)
- International Building Codes (IBC)
- Building Code Effectiveness Grading Schedule (BCEGS)
- Private Partnership Cost Share

COMMUNITY FLOOD MITIGATION PROJECT TYPES

Eligible community flood mitigation projects

- Floodplain and stream restoration
- Floodwater storage and diversion
- Infrastructure protective measures
- Localized flood control to protect critical facility
- Aquifer storage and recovery
- Stormwater management
- Utility protective measures
- Water and sanitary sewer system protective measures
- Wetland restoration/creation

Part 80 voluntary acquisitions and elevations are ineligible

Foster Floodplain Mitigation - Oregon



PDM FUNDING PRIORITIES



1

State/Territory allocation
\$575,000

2

Tribal set aside
\$575,000

PDM FUNDING PRIORITIES



3

Advance Assistance (NEW FY18)

Development of community mitigation projects for future funding including:

- Full project scoping
- Developing mitigation strategies
- Obtaining data for prioritization & project selection
- **\$25 Million Available**
 - \$100,000 Federal Share Project Cap

PDM FUNDING PRIORITIES



4

Resilient Infrastructure Competitive Funding (NEW FY18)

Capital projects that provide mitigation on a community level

- 1 Subapplication per Applicant (State/Tribe)
- **\$100 Million Available Total**
 - \$10 Million Federal Share Project Cap

PDM FUNDING PRIORITIES



Resilient Infrastructure Projects

Can be all-hazard, to include flood, seismic, wind, wildfire, and drought:

- Infrastructure protective measures
- Utility protective measures
- Water and sanitary sewer system protective measures
- Localized flood control to protect critical facilities
- Floodwater storage and diversion
- Floodplain and stream restoration
- Stormwater management
- Aquifer storage and recovery
- Wetland restoration/creation

PDM COMPETITIVE FACTORS



FEMA will further prioritize the competitive subapplications as needed based on:

1. Public-private partnership participation – inclusion of private funds in the non-federal share
2. International Building Codes (IBC) Adopted
3. Building Code Effectiveness Grading Schedule (BCEGS)
4. Community Rating System (CRS) Participation
5. Firewise Community
6. Cooperating Technical Partners Program (CTP)

**BCR used as tiebreaker*





Questions?

Foster Floodplain Mitigation - Oregon

FY18



FEMA