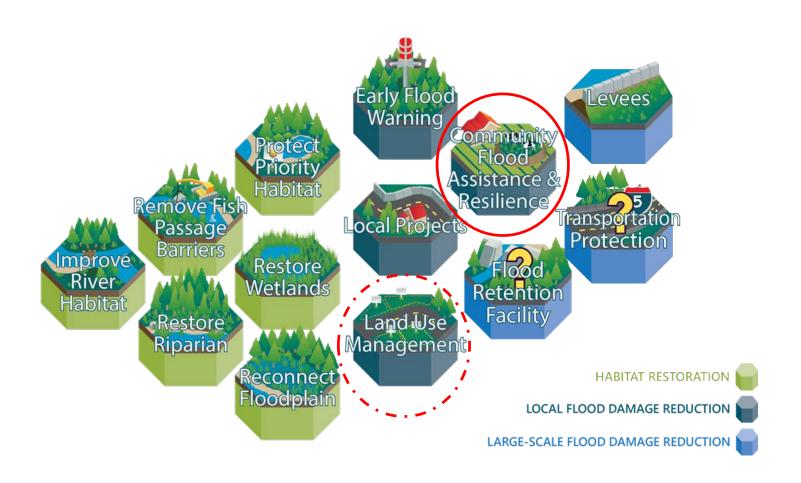
# Chehalis Basin Strategy Community Flood Assistance & Resilience (CFAR) Program

Chehalis Basin Board
August 6, 2020

# Chehalis Basin Strategy



### Potential Goals

- 1. Provide technical and financial assistance to local communities and landowners to protect lives and property from river flooding and channel migration.
- 2. Reduce direct economic damages to property, including buildings and their contents, and associated indirect adverse impacts on people, businesses and communities in the basin.
- 3. Encourage compatible human uses, economic activities, and improved habitat conditions in flood-prone and channel migration areas.
- 4. Develop criteria to prioritize state investments throughout the basin in a way that considers local government readiness and landowner willingness; potential benefits to areas not otherwise protected by large-scale flood damage reduction elements of the strategy; and consistency with ecosystem restoration goals included within the Aquatic Species Restoration Plan.
- 5. Undertake activities in a coordinated, cost-effective and environmentally-sensitive manner.

# Eligible Actions

- Technical assistance (mapping, etc.)
- Residential and commercial properties
- Acquisition, relocation of buildings, and/or clearance of a parcel, with deed restriction
- Elevation, dry floodproofing, other retrofitting measures, with nonconversion agreement
- Channel migration zone easements, small habitat friendly, permittable bank protection
- Not eligible: Properties to be protected by another Strategy flood damage reduction project
- Not eligible for retrofitting: accessory structures and dilapidated buildings





## Assumptions

- Program is both preventative and corrective
- Projects are voluntary
- Structures that are dilapidated or deemed unfit for human habitation by local codes are not eligible for structure retrofit funding (may be eligible for acquisition funding)
- Accessory structures will not be mitigated, but are eligible for technical assistance
- OCB will monitor and revise the program as needed, with input from property owners, local governments, and the Chehalis Basin Board.
- OCB may establish different criteria for the first year(s) of the program.

## Assumptions

- Properties protected by other actions under consideration as part of the Strategy are not priorities for project funding (eligible for technical assistance)
- Property owners commit to maintain flood insurance if a structure remains in the floodplain
- Property owners contribution: funds or in-kind work
- Protection levels will account for future flood levels resulting from climate change
- Consideration of bank stabilization will be part of the next phase (21-23 biennium)
- CFAR funding will address community assets (churches, municipal buildings, etc.) in addition to homes and businesses

### Interim solicitation metrics

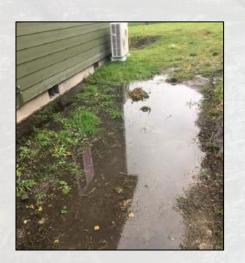
- Requests for technical support 2
- Requests for technical assistance 10
- Early opportunities
  - Centralia structure retrofits and acquisitions in development
  - Bucoda structure retrofits 11 potentially interested property owners
  - Aberdeen elevation certificate pilot discussion scheduled for August 12

#### **Potential program goal:**

Provide technical and financial assistance to local communities and landowners to protect lives and property from river flooding and channel migration.













Acquisition, relocation of buildings, and/or clearance of a parcel, with deed restriction

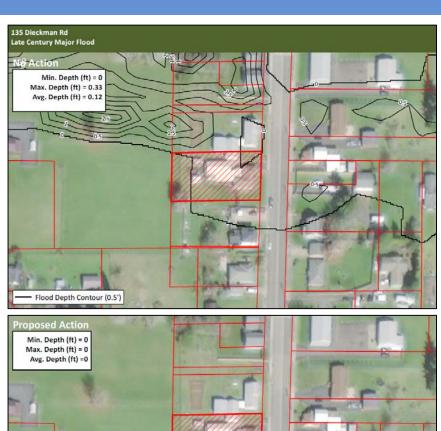


#### **Eligible Actions:**

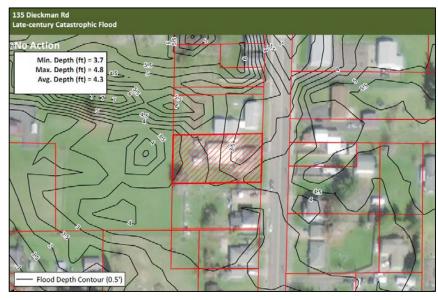
Not eligible - Properties to be protected by another Strategy flood damage reduction project

#### **Assumptions:**

Protection levels will account for future flood levels resulting from climate change









# Next Steps

- Board provides policy input/direction (September/fall)
- Determine contracting approach
- Ongoing coordination with local governments, tribes, property owners, and other interested parties
- Ongoing technical assistance
- Relationship to Local Actions Program or Alternative
- Assumptions for Long Term Strategy Assessment

## Questions?

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