

An aerial photograph of a rural landscape. The scene features a winding river or stream that flows through a series of green, rectangular fields, likely agricultural. A small farmstead with several buildings is visible in the lower-left quadrant. The surrounding area is a mix of green fields and dense, dark green forests. The overall tone is peaceful and scenic. The image is framed by a green header at the top and a blue footer at the bottom.

Chehalis Basin Strategy Visualization

Elements of Long-Term Strategy

2

RESTORATION	FLOOD DAMAGE REDUCTION	
<p>Restore 200-500 miles of riverside habitat:</p> <ul style="list-style-type: none">• Improve river habitat• Restore riparian areas• Remove fish passage barriers• Reconnect the floodplain• Restore wetlands• Protect priority habitat	<p>Local-scale actions:</p> <ul style="list-style-type: none">• Floodproofing/farm pads• Local flood projects• Land use management• Integrated early flood warning systems	<p>Large-scale actions:</p> <ul style="list-style-type: none">• I-5 walls• Levees at Centralia Airport and Aberdeen/Hoquiam• Restorative flood protection?• Flood retention facility (dam)?

The Basin's Foundation

3



EXISTING



Our Mission in Action

4



Correcting Fish Barriers

5



Habitat Protection & Restoration

6



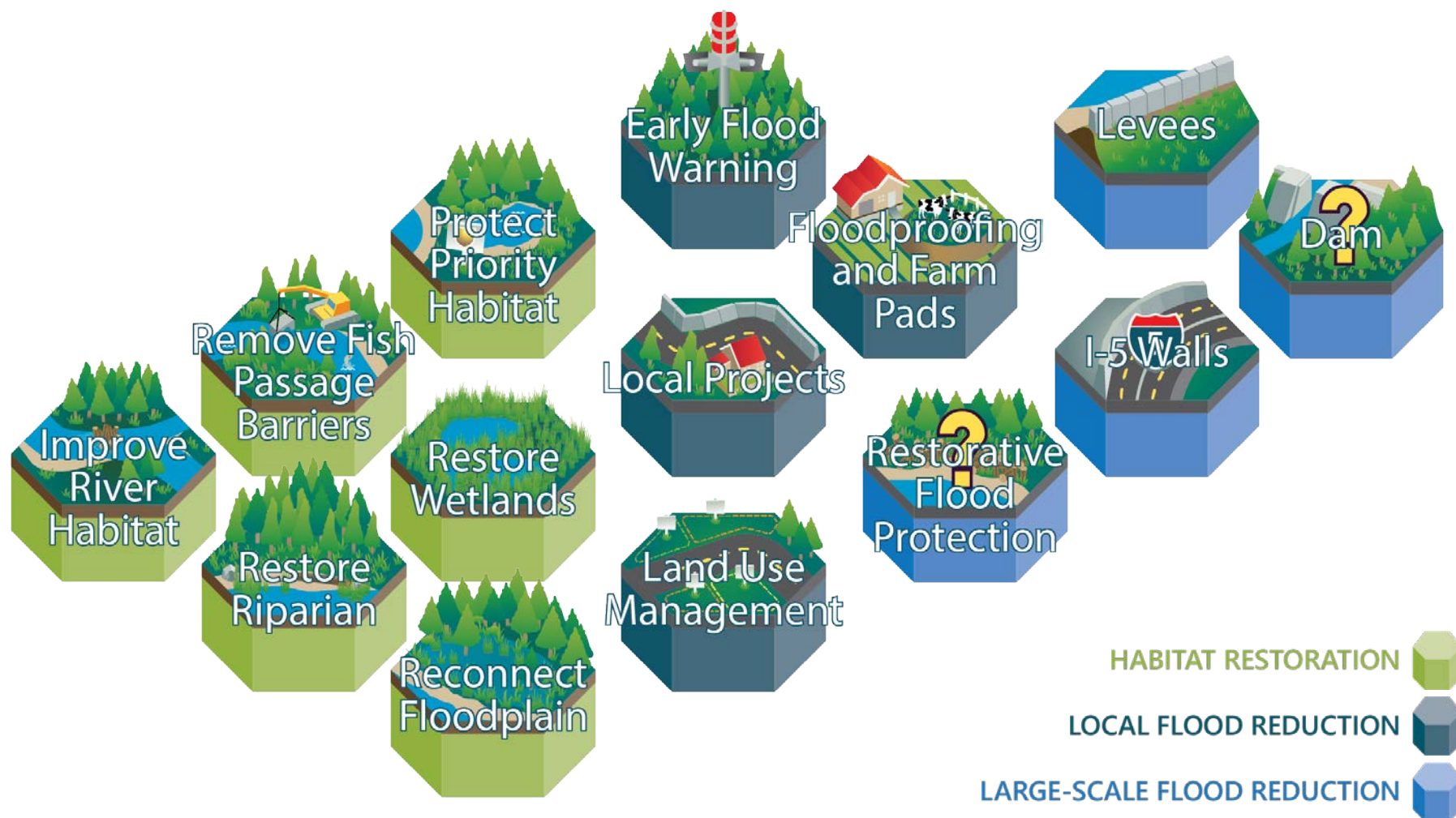
Uplands & Floodplains

7



Our Mission in Action

8



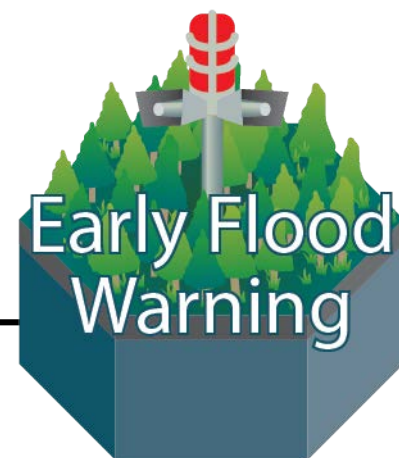
Floodproofing & Farm Pads

9



Flood Warning System

10



**Chehalis River Basin
Flood Warning System**

www.chehalisriverflood.com

Local Projects & Land Use

11



Local Projects

Cities & Counties

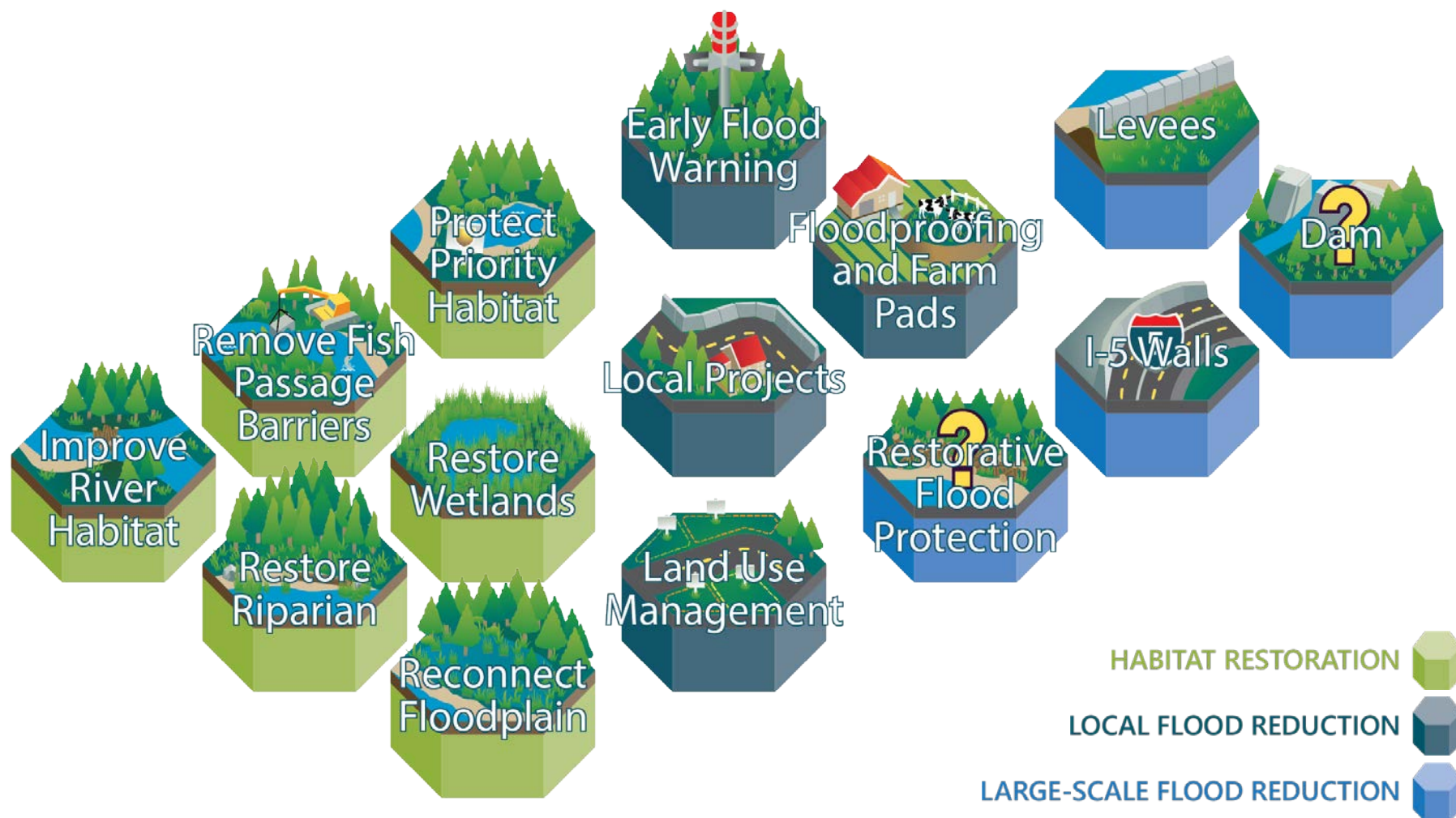


Land Use
Management



Our Mission in Action

12



Large-Scale Actions & Proposals

13



North Shore Levee

**I-5 Walls
Airport Levee**



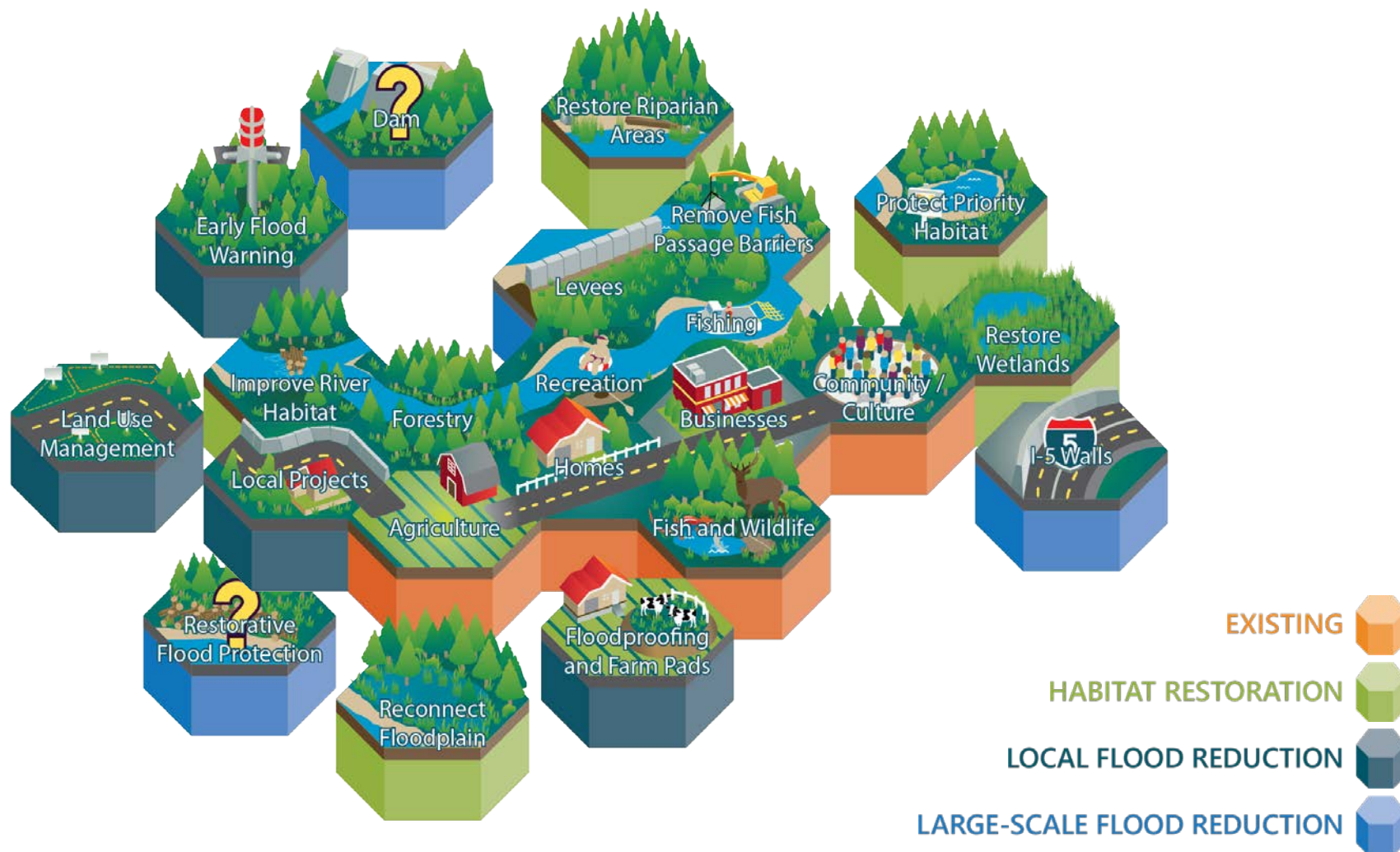
Large-Scale Proposals

14



Integrated Strategy

15



2017-19 Work Plan

16

On-the-ground work to be accomplished this biennium:



2017-19 Work Plan, cont...

17

Long-Term Strategy Activities this biennium:



Final design of North Shore Levee



Newaukum sub-basin feasibility



Draft basin-wide flood proofing strategy



SEPA/NEPA EIS scoping & technical studies

The image features a landscape photograph of a flooded area. In the background, a dense forest of bare trees covers a hillside. In the middle ground, a large body of water reflects the sky. To the left, a yellow barn with a red roof and a tall, white, cylindrical silo are partially submerged. The foreground shows a grassy field with some trees and a fence line. The text "Feedback on visualization?" is overlaid in the center in a large, black, sans-serif font. The image is framed by a green header at the top and a blue footer at the bottom.

Feedback on visualization?