



Local Contribution Catastrophic Flood Relief (Chehalis Basin)

Local Payment -- 2007 Flood Event (Lewis County) <ul style="list-style-type: none"> • Local Government • Citizens • Individuals 	\$137 Million (since 2007)
Local Contribution -- Preparing for Future Events <ul style="list-style-type: none"> • Local Flood Authority Jurisdictions 	\$37.8 Million (since 2007)
	\$4.2 Million (annually)
Local/State Shared Contributions – Flood Hazard Reduction <ul style="list-style-type: none"> • Annual Local Investment = \$4.2 Million (since 2012) • Annual State Investment = \$14.3 Million (since 2012) 	23% (local)
	77% (state)

- ✓ **Locals are investing regularly** in their communities to make safer and more flood-ready.
- ✓ **Local investments are sizable** (three local dollars for every ten state dollars).
- ✓ **Local investments are smart** (informed by science, best practices, transparent government).

Attachment A

Local Average Annual Investment Flood Hazard Reduction in the Chehalis Basin

	Local Investment Category				\$/year
	"CRS"	"EM/OE"	"FWS"	"PW"	
Aberdeen		✓		✓	302,184
Bucoda		✓		✓	28,000
Chehalis	✓			✓	820,200
Centralia	✓			✓	72,609
Cosmopolis	✓			✓	30,000
Grays Harbor County		✓	✓	✓	522,746
Lewis County	✓	✓	✓	✓	2,372,643
Montesano				✓	57,000
Napavine				✓	9,250
Oakville				✓	<i>pending</i>
Pe Ell				✓	<i>pending</i>
Thurston County			✓		<i>8,111</i>
Total →					4,222,743

Notes:

- a. Ver. 1 reports Flood Authority jurisdictions. Next versions will include non-Flood Authority jurisdictions.
- b. Local average annual investment (\$4.2M/year or 23%) covers local-scale flood hazard reduction:
 - "CRS" (Community Rating System) – Includes activities eligible to participate in CRS program.
 - "EM/OE" (Emergency Management/Outreach and Education) – Includes activities to ensure community awareness and response to flood events.
 - "FWS" (Flood Warning System) – Includes local costs for Flood Warning System.
 - "PW" (Public Works) -- Includes critical infrastructure maintenance, preservation activities (e.g., culvert replacement, culvert cleaning, stream regrades, ditch cleaning, other drainage maintenance, revetment maintenance, gage maintenance, etc.).
- c. State average annual investment (\$14.3M/year or 77%) covers regional- and state-scale flood hazard reduction activities as funded through the following State Capital Budget appropriations:
 - 2012 – ESB5127, Sec. 313:
<http://apps.leg.wa.gov/documents/billdocs/2011-12/Pdf/Bills/Session%20Laws/Senate/5127.SL.pdf>
 - 2013-15 – ESSB5035, Sec. 1084:
<http://apps.leg.wa.gov/documents/billdocs/2013-14/Pdf/Bills/Session%20Laws/Senate/5035-S.SL.pdf>
 - 2015-17 – 2EHB1115, Sec. 1074:
<http://lawfilesexternal.leg.wa.gov/biennium/2015-16/Pdf/Bills/Session%20Laws/House/1115.SL.pdf>

Attachment B

-- Case Illustration -- 2007 Flood Event

Example Response and Recovery Expenditures (Lewis County Scale)

