

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Ferndale/ Nooksack Delta	Rainbow Slough	5504000232	Diking District 1	7/28/2015	Minimally Acceptable	Approx. 9 trees > 4" within prism near landward toe (STA 16+00, 23+00, 27+00, 28+00)	U	No	3, 5, 6, 8	D1-1	Implement Vegetation Management Plan	Maintenance
						Remove trailer/structure and debris at STA 47+00	M	Yes	9	D1-2	Debris has been removed from levee	Corrected
						Remove or properly abandon unused culvert at STA 26+00	U	Yes	4	D1-3	Alternative levee configurations would realign this portion of levee; integrate with long-term planning and flood hazard reduction (FHR) efforts	Long-term planning and FHR
Ferndale/ Nooksack Delta	Rayhorst	5504000234	Diking District 1	7/28/2015	Acceptable	Small depression/low spot at STA 87+00 was sandbagged, should be filled	M	No	2	D1-4	Levee becomes narrow near barn; implement capital project to widen and smooth profile	Capital
						Crown is low at STA 30+00 at sandbags	M	No	7	D1-5	Levee may be relocated in this area as part of reach-scale project; prism is wide with flat backslope and can overtop with little potential for damage	Long-term planning and FHR
						Large tree (5-6 DBH) on landward slope at STA 46+00 - monitor during high water, remove	M	IRRM	6	D1-6	ACOE wants tree to be removed but this would be heritage tree per our Vegetation Management Plan	IRRM Monitor
						Monitor power poles at toe of landward slope at STA 82+00	A	IRRM	3	D1-7	Monitor during/after flood events	IRRM Monitor
						Dead tree has fallen across levee prism at STA 77+00; tree across riverward slope at STA 15+00; remove	M	Yes	4, 8	D1-8	Address as part of maintenance program	Maintenance
						No animal burrows noted	A	No		-	Continue animal control program	Maintenance
Ferndale/ Nooksack Delta	Sigurdson	5504000312	Diking District 1	7/28/2015	Unacceptable	Numerous trees on both slopes need to be removed (STA 68+00 to 63+00); brushing needed d/s of STA 53+00	U	No	1, 7	D1-9	Implement Vegetation Management Plan	Maintenance
						No animal burrows noted	A	No		D1-10	Continue animal control program	Maintenance
						Sinkhole over 48" culvert indicates culvert failure; remove or videotape and repair/abandon	U	IRRM	2, 3	D1-11	Sinkhole was filled with super sacks in 2015 to stop piping; wq and habitat issues complicate abandoning or repairing; monitor after floods until long-term plan developed	IRRM Monitor/ Long-term planning
Ferndale/ Nooksack Delta	Ferndale Water Treatment Plant	5504000317	Diking District 1	7/28/2015	Unacceptable	48" tree at STA 29+00 and 24" tree at STA 35+00 on riverward slope; brushing needed on backslope at STA 14+00 and d/s of STA 9+00	U	No	2, 4, 6	D1-12	Brush if needed for inspection and pursue Ferndale Levee Improvement Project	Maintenance
						Sod cover missing on riverward slope where brushed; reseed bare areas (STA 21+00)	M	No	3	D1-13	Address as part of maintenance program	Maintenance
						12" culvert with flap gate needs to be videotaped (STA 22+00)	M	Yes	1	D1-14	Video culvert as interim measure; address culvert in levee realignment project	Video/Capital
						2' wide berm of sandbags on riverward side of road in poor condition STA 0+00 to 9+00, needs improvement to meet crest width and side slopes standards	U	Yes	5	D1-15	Implement Ferndale Levee Improvement Project - Realign levee under Ferndale Road and reconstruct levee segment	Capital

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Ferndale/ Nooksack Delta	Ferndale	5504000098	City of Ferndale - ACOE sponsor	7/28/2015	Minimally Acceptable	Brush blackberries on riverward slope at downstream end (STA 3+00)	M	No	7	D1-16	Implement Vegetation Management Plan	Maintenance
						Erosion at base of USGS gaging station STA 30+00	M	Yes	1	D1-17	Willows will be installed to slow velocities and promote siltation and site will be monitoring during and after flood events	IRRM Monitor
						Depression 1 ft deep on riverward slope at STA 15+00; minor erosion from footpath at STA 0+00	M	No	3, 9	D1-18	Address as part of maintenance program as interim measure until levee is realigned	Maintenance
						12" culvert at STA 14+00 needs videotaping; 8" culvert with plugged inlet at STA 11+00 - video or abandon	A	Not til 2017	4, 5	D1-19	Videotaping needs to be done every 5 years - due prior to next inspection	Video
						Sandbags from STA 3+00 to 5+00 serve as closure structure	A	No	8	D1-27	Bags and plastic replaced annually by City of Ferndale; improvement project will construct new levee section	Maintenance
						Burrows observed at STA 23+00	M	Yes	2	D1-20	Implement animal control program	Maintenance
Red River	Red River	5504000235	Diking District 1	7/28/2015	Unacceptable	One 30" tree on landward slope should be removed (STA 61+00)	U	No	3	D1-21	Implement Vegetation Management Plan	Maintenance
						Surficial sloughing on landward slope (STA 25+00)	M	Yes	7	D1-22	Address as part of repair to riprap project (below)	Capital
						Riverward slope is eroded at 2 locations (150 LF between STA 25+00 to 22+00), needs repair	U	Yes	6, 8	D1-23	Implement capital project to stabilize slope	Capital
						Rutting, depressions, potholes should be filled (STA 12+00, 81+00)	M	No	2, 9	D1-24	Address as part of maintenance program	Maintenance
						Five culverts in good condition based on visual inspection; no video needed	A	No	11	D1-25	No action needed	N/A
						Monitor riprap at STA 53+00; a few rocks are displaced	A	No	4	D1-26	Monitor after floods	IRRM Monitor
Deming/ Sande- Williams/ Lee	Deming	5504000074	Diking District 2	5/12/2015	Unacceptable	Trees within 15' of landward slope from STA 0+00 to 7+00	M	No	2	D2-1	DD#2 brushed in 2015; meets Vegetation Management Plan. No further action needed.	N/A
						Boulders on levee crown (STA 6+00 and 11+00); gate is preferred but easy to move for flood fight	A	No	4, 6	D2-2	No action needed	N/A
						Large debris pile at toe of landward slope STA 8+00; truck and trailers parked on levee at STA 17+00; concrete culverts on landward slope STA 21+00	M	Yes	5, 7, 10	D2-3	Work with landowners to remove encroachments	Landowner/ Maintenance
						Erosion at STA 0+00, needs rearmoring	U	Yes	1	D2-4	Monitor as IRRM and move towards long-term levee reconfiguration; implement local repair if needed in interim	IRRM Monitor/ Capital
						Potholes near STA 21+00; fill	M	No	9	D2-8	Address as part of maintenance program	Maintenance

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Deming/ Sande-Williams/ Lee	Sande-Williams (DD#2 is Local Sponsor)	5504000257	Diking District 2 - Sponsor for ACOE	5/12/2015	Minimally Acceptable	Monitor for animal activity	A	No		D2-5	Monitor for animals and implement control if needed	Maintenance
						Riprap is missing at STA 80+00 and 72+00; hole in bank at STA 73+00	M	Yes	2, 3, 4	D2-6	DD#2 has requested rehabilitation project from ACOE - planned for 2016	Capital
						Two trees at landward toe at STA 28+00 and 32+00	U	No	6, 7	D2-7	Implement Vegetation Management Plan	Maintenance
Deming/ Sande-Williams/ Lee	Lee	5504000156	Diking District 2	5/12/2015	Acceptable	Small shrubs on crown between STA 9+00 to 14+00	M	No	1	D2-9	Implement Vegetation Management Plan	Maintenance
Diking District 3	Appel	5504000036	Diking District 3	9/18/2015	Minimally Acceptable	Brush and trees on riverward slope from STA 13+00 to 18+00	A	No	4	D3-1	Implement Vegetation Management Plan	Maintenance
						New plantings on levee crest at STA 1+00; Corn being grown on riverward slope at STA 5+00	M	No	1	D3-2	Talk to Appels - mitigation? May need to relocate?	Landowner
							M	Yes	2	D3-3	Talk to Appels - veg mgmt plan	Landowner
						Separation at 48" pipe joints should be repaired	M	Yes	3	D3-4	Capital project to replace both culverts being designed for construction in 2017	Capital
36" pipe should be videotaped but will be replaced as part of EQIP project	NR	Yes	3	D3-4								
Diking District 3	Devries	5504000076	Diking District 3	9/18/2015	Unacceptable	Trees at STA 3+00, 6+00 and 8+00; blackberries and knotwood along entire length; no sod established due to invasives	U	No	4, 7, 8	D3-5	Brushing and spraying have been performed and annual grass planted	Maintenance
						Crown and slopes are uneven and act to concentrate flow; grade prism to establish more uniform section	U	Yes	6	D3-6	Levee doesn't meet initial eligibility criteria; leveling of crest and regrading prism along length of levee needed	Capital
Diking District 3	Neevel	5504000191	Diking District 3	9/18/2015	Minimally Acceptable	One tree at base of riverward slope remains at STA 1+00	M	No	1	D3-7	Tree is consistent with Levee Vegetation Management Plan - no action needed	N/A
						Raise power line at STA 55+00	M	Yes	9	D3-8	DD#3 is working with landowner to raise line	Landowner
						Monitor power poles near STA 19+00 and 23+00	A	No	3, 6	D3-9	Ongoing monitoring	Monitor
						Fill tire rutting/depression near STA 37+00	M	No	7	D3-10	Address as part of maintenance program	Maintenance
						Burrows noted at STA 42+00 and 62+00	M	Yes	8, 11	D3-11	Implement mole control program	Maintenance
						Sloughing at top of riverward slope at STA 19+00 (20" vertical cut at top, extent unknown)	M	Yes	5	D3-12	Implement capital project to stabilize toe and layback slope	Capital
						Repair minor erosion and missing sod on landward slope (STA 62+00)	M	No	10	D3-13	Address as part of maintenance program	Maintenance
						Videotape culvert at Cougar Creek	M	Yes	2	D3-14	DD#3 will video in summer 2016	Video

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Diking District 3	Strickland	5504000280	Diking District 3	9/18/2015	Minimally Acceptable	Trees remain at STA 7+00, and stumps were not removed when other trees were cut (STA 4+00, 21+00, 26+00, 15+00, 50+00, 55+00, 61+00)	M	No	4, 7, 11, 12, 15, 21, 22, 24	D3-15	ACOE would like stumps removed after a couple of years of decay; trees at STA 7+00 meet Vegetation Management Plan	Maintenance
						Re-establish sod near STA 2+00, 7+00 and 59+00 (prevent cattle impacts)	M	No	3, 6, 23	D3-16	Continue reseeding efforts as part of maintenance program	Maintenance
						Restrict cattle paths across the levee (STA 59+00), levee crossing at STA 17+00	A	No	10,	D3-17	Monitor for erosion at bare soil areas; work with landowner to keep cattle off levee	Landowner
						Numerous animal burrows at STA 17+00, 25+00 to 30+00, and 33+00; implement animal control program	M	Yes	9, 13, 17, 18	D3-18	Implement animal control program	Maintenance
						Widen levee crest to 10' minimum near STA 4+00 and flatten side slope to 2:1	M	Yes	5	D3-19	Slope stability issue; minor earthwork needed to improve section; DD#3 to incorporate into maintenance plan	Maintenance
						Provide info on pump assembly at STA 35+00 including orientation of inflow and outflow pipes and statement from County that pipes are approved	M	Yes	19	D3-20	Work with owner to address ACOE info request	Landowner
						48" culvert at STA 0+00 requires video inspection every 5 years (last video done in 2013)	A	Not til 2018	1	D3-21	No action needed until 2018	Video in 2018
Diking District 3	Ritter Road	5504000243	Diking District 3	9/18/2015	Minimally Acceptable	Trees remain on riverward slope at STA 5+00 and 12+00; stumps at other locations	U	No	2, 4	D3-22	Check if consistent with vegetation management plan; ACOE would like stumps of fallen trees removed	Maintenance
						Continue to re-establish sod and control invasives between STA 5+00 and 13+00; brush near STA 9+00	A	No	3	D3-23	Address as part of maintenance program	Maintenance
						Ritter Road crossing at STA 0+00 - bare soil area	A	No	1	D3-25	Monitor for erosion at bare soil areas	IRRM Monitor
						Fill tire ruts at STA 17+00 and upstream	M	No	5	D3-24	Address as part of maintenance program	Maintenance
Diking District 3	Vanderpol	5504000299	Diking District 3	9/18/2015	Minimally Acceptable	Trees on riverward slope at STA 13+00 and 23+00; stump at STA 14+00	U	No	7, 9, 10	D3-26	Check if consistent with vegetation management plan; ACOE would like stumps of fallen trees removed	Maintenance
						Knotweed at STA 15+00 and blackberries at STA 56+00 on riverward slope	M	No	12, 20	D3-27	Brush and control invasives per vegetation management plan	Maintenance
						Monitor performance of power poles (STA 42+00) and irrigation pipe (STA 78+00)	A	No	14, 22	D3-28	Ongoing monitoring	Monitor
						Gates across crest are not on hinges and sponsor does not have keys at STA 36+00 and 44+00	M	Yes	16, 18	D3-29	Repair gates and obtain keys	Landowner
						Oversteepened slope at STA 61+00 with rock at toe	A	No	21	D3-30	Monitor	IRRM Monitor
						Oversteepened riverward slope at STA 18+00	M	Yes	13	D3-31	Inspect from river to confirm toe is stable; slope appears oversteepened due to silt deposits on levee face	Monitor
						Depression at STA 40+00	M	No	17	D3-33	Fill as part of maintenance program	Maintenance

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Abbott/ Bylsma/ Polinder/ Hannegan	Abbott	5504000030	L/E Subzone	7/16/2015	Minimally Acceptable	Trees > 4" remain on riverward slope and branches have fallen on levee (STA 24+00, 35+00 and 39+00); brushing needed between STA 11+00 and 15+00	U	No	4, 5, 9, 10, 15	LE-1	Implement Vegetation Management Plan	Maintenance
						Sod cover needs to be re-established at STA 28+00	M	No	7	LE-2	Reseed	Maintenance
						Some animal burrows observed at STA 35+00	M	Yes	6	LE-3	Continue mole control program	Maintenance
						Erosion into berm at upstream tie-in at STA 42+00	M	Yes	2	LE-4	Implement levee improvement project	Capital
Abbott/ Bylsma/ Polinder/ Hannegan	Hannegan	5504000115	L/E Subzone	7/16/2015	Minimally Acceptable	Trees > 4" on both slopes at several locations (STA 44+00, 46+00, 62+00); brushing needed at sta 2+00 to 6+00 and STA 30+00 to 38+00	U	No	3, 4, 7, 12	LE-5	Implement Vegetation Management Plan	Maintenance
						Minor rutting near STA 71+00	M	No	2	LE-6	Address as part of maintenance program	Maintenance
						Large area of levee is 6" lower than adjacent sections STA 87+00	M	No	1	LE-7	Within levee section designed for overtopping	None
						Streambank erosion at STA 34+00, but not affecting levee prism	A	No	9	LE-8	Monitor after flood events- within Bolt repair	IRRM Monitor
						Burrow observed near STA 47+00	M	Yes	5	LE-9	Continue mole control program	Maintenance
Abbott/ Bylsma/ Polinder/ Hannegan	Polinder	5504000221	L/E Subzone	7/16/2015	Minimally Acceptable	Brush on riverward slope STA 3+00 and 1 tree and brush at STA 9+00 on riverward slope	U	No	3, 5	LE-10	Implement Vegetation Management Plan	Maintenance
						Sod cover has been burnt on crest and riverward slope at STA 11+00	M	No	2	LE-11	Re-establish sod cover	Maintenance
						Monitor downstream tie-in at rental house and sandbagged berm and consider improvements	A	No	6	LE-12	Subzone doesn't support levee improvement project at this time; consider during CFHMP update; monitor during floods	IRRM Monitor
						Riprap shifted at STA 25+00 but appears stable	A	No	1	LE-13	Monitor after flood events	IRRM Monitor
						Several clusters of animal burrows including near STA 7+00	M	Yes	4	LE-14	Continue mole control program	Maintenance
Abbott/ Bylsma/ Polinder/ Hannegan	Blylma	5504000054	L/E Subzone	7/16/2015	Minimally Acceptable	Trees in riverward slope at few locations; brush prism near STA 46+00, 56+00 and 61+00	U	No	1, 2, 4	LE-15	Implement Vegetation Management Plan	Maintenance
						Concrete debris on r/w slope between STA 30+00 and 32+00 and at STA 39+00	M	Yes	5, 6	LE-16	Remove debris summer of 2016 with on-call contractor	Maintenance
						Animal burrows at several locations including STA 55+00	M	Yes	3	LE-17	Continue mole control program	Maintenance
Lower- Upper Hampton/ Timon Rd/ Notter Rd	Notter	5504000196	L/E Subzone	7/16/2015	Minimally Acceptable	Trees > 4" (STA 15+00)	U	No	6	LE-18	Implement Vegetation Management Plan	Maintenance
						Evaluate u/s and d/s tie-ins to determine if improvements are needed	N/R	No	NP	No ID	U/s tie-in is near natural overflow section that is to be maintained per the CFHMP	None
						Large debris piles between STA 25+00 and 28+00	M	Yes	2, 4	LE-19	Remove debris summer of 2016 with on-call contractor	Maintenance

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Lower-Upper Hampton/ Timon Rd/ Notter Rd	Timon	5504000284	L/E Subzone	7/16/2015	Minimally Acceptable	Sloughing and cattle trails need repair; cattle controls should be installed (STA 2+00, 4+00, 10+00, 15+00, 17+00)	M	Yes	2, 3, 5, 7, 8	LE-20	Work with owner to address ongoing issue	Landowner
						Several clusters of animal burrows	M	Yes	1	LE-21	Continue mole control program	Maintenance
Lower-Upper Hampton/ Timon Rd/ Notter Rd	Upper Hampton	5504000113	L/E Subzone	7/16/2015	Unacceptable	Large trees, brush and tall grass still present on levee crown and slopes (STA 3+00, 5+00, 6+00, 31+00, 39+00, 45+00, 65+50 to 71+00, 73+00, 94+00)	U	No	3, 6, 7, 12, 15, 17, 27, 28, 29	LE-22	Implement Vegetation Management Plan	Maintenance
						Seepage reported during 2009 flood at STA 60+50, and at STA 38+00 during most floods	U	No	8, 16	LE-23	Part of capital improvement project	Capital
						One burrow observed at STA 47+00, continue control program	M	Yes	11	LE-24	Continue animal control program	Maintenance
						Large piles of debris and other encroachments should be removed (STA 28+00, 29+00)	U	Yes	18, 19	LE-25	Remove debris summer of 2016 with on-call contractor	Maintenance
						Retaining wall (STA 78+00) should be monitored and analyzed to determine if it will affect performance	M	Yes	4	LE-26	Geotechnical assesment of retaining wall is underway	Landowner/ Possible capital
						Oversteepened side slopes and scour noted between STA 5+00 and 10+00	U	Yes	26	LE-27	Implement capital improvement project and consider alternate alignment	Capital
						Power poles on levee slope and crown STA 47+00; no longer in use so should be removed	M	Yes	10	LE-28	Work with landowner to remove poles	Landowner
						Cattle rubs on crown of levee at STA 94+00 and r/w slope at STA 78+00; monitor access crossing at STA 53+00	M	Yes	1, 5, 9	LE-29	Work with landowner to address ongoing levee damage	Landowner
						Slumping on landward slope; oversteepened slope for 500 ft (STA 21+00)	M	No	20	LE-30	Incorporate into capital improvement project	Capital
						Deep rutting on levee crown and riverward toe from vehicle use (STA 10+00 to 20+00) and at STA 45+00; depressions on landward side at STA 17+00	M, U	No	13, 21, 22, 23, 24, 25	LE-31	Address as part of maintenance program; restrict vehicle access	Maintenance
Narrow section of levee from STA 44+00 to 46+00	U	?	14	LE-32	Incorporate into capital improvement project	Capital						
Lower-Upper Hampton/ Timon Rd/ Notter Rd	Lower Hampton	5504000112	L/E Subzone	7/17/2015	Unacceptable	Large trees, brush and tall grass still present on levee crown and slopes (STA 0+00, 11+00 18+00 to 22+00, 25+00)	U	No	4, 6, 7, 8, 9	LE-33	Implement Vegetation Management Plan	Maintenance
						Debris on crest (STA 27+00 to 28+00)	M	Yes	5	LE-34	Remove debris summer of 2016 with on-call contractor	Maintenance
						Retaining wall in landward slope, trash and debris (STA 26+25)	M	Yes	2	LE-35	Geotechnical assesment of retaining wall is underway; landowner to remove trash and debris	Landowner/ Possible capital
						Large hole excavated on landward slope, tanks and trailer on crest; eco-block retaining wall (STA 27+00)	U	Yes	1	LE-36	Geotechnical assesment of retaining wall is underway; work with landowner on other encroachments and to fill hole	Landowner/ Possible capital

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Lynden/ River Road/ Bertrand Creek LB	Lynden (formerly called Guide- Meridian)	5504000166	L/E Subzone	7/17/2015	Unacceptable	Large trees remain on levee and isolated sections need brushing and reseeding (STA 133+00, 102+00, 78+00, 70+00, 3+00, 1+00)	U	No	1, 6, 7, 11, 14, 23, 25	LE-37	Implement Vegetation Management Plan	Maintenance
						Concrete rubble at STA 70+00 riverward slope should be removed	M	Yes	13	LE-38	Remove debris summer of 2016 with on-call contractor	Maintenance
						Potholes on levee crown (STA 76+00)	M	No	12	LE-39	Address as part of maintenance program	Maintenance
						Continue animal control program	A	Yes	NP	No ID	Continue animal control program	Maintenance
						Two 24" culverts, one w/ no flap gate (STA 106+00) and with one sluice gate (STA 108+00); no video	U	Yes	3, 5	LE-40	Implement project to combine into larger pipes with flap gate and improve levee	Capital
						12" culvert at STA 69+00 and 18" culvert at STA 97+00 should be video-inspected before next inspection	U	Yes	9, 15	LE-41	Video-tape culverts prior to next inspection	Video
Lynden/ River Road/ Bertrand Creek LB	River Road	5504000246	Diking District 4	7/17/2015	Unacceptable	Remove trees 10+00, 15+00, 19+00 to 21+00, 40+00, 64+00, 83+00	U	No	4, 5, 7, 8, 14, 20, 22	D4-1	Implement Vegetation Management Plan	Maintenance
						Brushing needed from STA 19+00 to 21+00, 27+00 to 52+00, and STA 92+00	M	No	9, 15, 16, 17, 24	D4-2	Implement Vegetation Management Plan	Maintenance
						Fence runs down levee crown at STA 2+00	M	Yes	2	D4-3	Evaluate impact on veg maintenance and address as needed	Landowner
						Remove abandoned tractor trailer at STA 38+00	U	Yes	12	D4-4	Work with landowner to remove trailer	Landowner
						Raise low hanging power line at STA 72+00	M	Yes	21	D4-5	Work with landowner to raise line	Landowner
						Low spots and depressions at STA 7+00, 14+00, low spots within STA 22+00 to 24+00	U	No	3, 6, 11	D4-6	Monitor during or after flood events; within section of levee that overtops frequently- consider smoothing profile as part of CFHMP	Monitor/ CFHMP
						Restore level of protection at gap in levee at STA 21+00	U	Yes	10	D4-7	Evaluate level of protection and flood patterns as part of CFHMP; reconstruct levee section as interim measure if needed	CFHMP/Capital
						Animal burrows near STA 53+00; animal control program	M	Yes	18	D4-8	Implement animal control program and continue beaver trapping	Maintenance
Lynden/ River Road/ Bertrand Creek LB	Left Bank Bertrand Creek	5504000042	Diking District 4	7/27/2015	Minimally Acceptable	3 locations where bank is eroding at STA 40+00 to 41+00 (A), 44+00 to 45+00 (A), and 50+00 (U)	U/A	Yes	1, 2, 3	D4-9	Monitor STA 40+00 to 41+00; repair STA 50+00. Site at STA 44+00 to 45+00 addressed in 2015 project	2015 project/ Capital
						Repair depressions/rutting at STA 3+00, 5+00, 13+00, 29+00 to 31+00, 35+00	M	No	5, 6, 7, 10, 12, 13	D4-10	STA 29+00 to 31+00 and 35+00 addressed in 2015 rehab project; address other sites as part of maintenance program	Maintenance
						Videotape culverts (2-36" at STA 31+00, 30" at STA 13+00)	A/M	Yes	8, 11	D4-11	DD#4 to video this summer; pursue funding for improving culvert and/or tide gate in future	Video
						Seepage through spill layer for 25' at STA 29+00	M	No	9	D4-12	Addressed as part of 2015 rehabilitation project	Corrected

**WHATCOM COUNTY FLOOD CONTROL ZONE DISTRICT
SUMMARY OF 2015 CONTINUING ELIGIBILITY INSPECTIONS**

Levee System	Levee_Name	NLD Segment ID	FCZD Local Sponsor	Reinspection Date	Status after Reinspection	Issues Raised in ACOE Reinspection	Issue rating	Needs to be fixed	Report Point #	Def_ID on Map	Status of corrective measures	Category of work needed
Bertrand Creek RB	Right Bank Bertrand Creek	5504000043	Diking District 4	7/27/2015	Unacceptable	Erosion and bank caving at STA 1+00 (U), 24+00 (M), 37+00 (M) and 42+00 to 43+00 (M); monitor and repair if needed to prevent failure	M	Yes	1, 5, 7, 8	D4-13	STA 24+00 addressed in 2015 rehabilitation project; Capital project proposed for other sites	Capital
						Brush riverward slope at STA 2+00	M	No	2	D4-14	Implement Vegetation Management Plan	Maintenance
						Repair rutting in crown at STA 3+00 (M)	M	No	3	D4-15	Addressed as part of maintenance program	Maintenance
						No burrows observed	A	Yes	NP	No ID	Implement animal control program	Maintenance
						Videotape 42" culvert at STA 24+00	U	Yes	4	D4-16	Video tape culvert before next inspection	Video
						Depressions on landward slope (STA 27+00)	U	No	6	D4-17	Addressed as part of 2015 ACOE rehab project	Corrected
DeBoer	DeBoer	5504000073	Diking District 4	7/27/2015	Acceptable	Tall grass and brush on riverward slope and crest at u/s end STA 8+00 to 13+00 (rocks may impede brushing)	M	No	2, 3	D4-18	Implement Vegetation Management Plan	Maintenance
						Few animal burrows observed	A	Yes	NP	No ID	Implement animal control program and continue beaver trapping	Maintenance
Twin View	Twin View	5504000293	S/N/E Subzone	7/16/2015	Minimally Acceptable	Trees for removal: several b/w STA 1+00 and 4+00, STA 18+00, 22+00, 43+00, 48+00 to 51+00, 75+00 to 80+00	U	No	2, 6, 7, 10, 12, 15	SNE-1	Implement Vegetation Management Plan	Maintenance
						Monitor erosion near STA 37+00 and 57+00	M	Yes	9, 14	SNE-2	Monitor during and after flood events; repair if needed	IRRM Monitor
						Improve levee crest width and side slopes from STA 1+00 to 3+00	M	Yes	1	SNE-3	Develop and implement levee improvement project for lower 200 feet of levee	Capital
Everson	Everson	5504000096	City of Everson - ACOE sponsor	7/30/2015	Acceptable	Monitor for animal activity	A	Yes	NP	No ID	Implement animal control program as needed	Maintenance
Hovander Park	Hovander Park	5504000125	WC FCZD / Parks	3/28/2013	Minimally Acceptable	Remove trees and brush throughout length of levee (ACOE Stationing is not consistent)	U	Yes	1, 3, 5, 6, 7, 9, 10, 12, 13, 14, 15	H-1	Implement Vegetation Management Plan; vegetation impeded inspection	Maintenance
						Localized low spot at STA 22+00	M	No	8	H-2	Levee is designed to overtop; monitor after floods	IRRM Monitor
						Upstream end of levee doesn't tie into high ground (STA 51+00)	U	?	4	H-3	Levee ties into natural higher ground at overflow section; may consider relocating overflow as part of CFHMP	CFHMP
						Fill depression in landward slope at STA 51+00	M	No	2	H-4	Address as part of maintenance program	Maintenance
Mt Baker Rim	Mt Baker Rim	5504000186	MBR Community Assn	3/25/2013	Acceptable	Brush and trees on landward slope at STA 2+00, 5+00, 8+00	M	No	1, 2, 3	MB-1	Levee for debris flows and channel migration; trees on backslope do not present risk and may help reduce risk	None
Glacier Creek	Glacier Creek	5504000105	None identified	5/24/2013	Unacceptable	Remove trees and brush on crest and slopes along length of levee (STA 0+00 to 14+00)	U	Yes	2	G-1	Partner with WSDOT to implement preferred alternative which includes removing this levee and constructing new left bank levee along Gallup Creek d/s of MB Highway	Acquisition/ Future Capital
						Repair riprap damage for 100 lf at STA 11+00	U	Yes	1	G-2		