

Project Number	Council District	Basin Number	Project Name	Description	Scoping Year	Design Year	Construction Year	Project Manager	Designer	Drafter/CEIT	Environmental staff	Biologist
13	3	6	#REF!	204th & 70th. Acquire land and build regional retention pond.	2006	2007	2008	Al Zehni	Bob		Janine	
10	3	6	#REF!	Infiltration Pond	2006	2008	2009	Helmut	Chon		Janine	Tom
6	3	12	#REF!	Reduce road and property flooding along Christian Muck road east of SR 7 caused by overflow from a natural drainage channel.	2006	2007	2008	Ingo	Juan		BA	Tom
9.1	5	6	D183 Phase 4&5	Restoration from 138th St. E. upstream to Brookdale Golf Course. Includes replacement of 138th St. Culvert. Includes invasive vegetation removal and restoration/modification of Clover Creek.	2006	2007	2008	Ingo	Jones & Stoke		Janine	Tom
28	6	12	#REF!	A total of approximately 2.2 miles of stream restoration on Lower Lamas Creek.	2006	2008	2009	Ingo			Janine	Sheila
16	1	12	#REF!	288th & Muck Creek. Replace culverts and provide fish passage.	2006	2007	2008	Timothy	Bridge / CE 1		Roy	
17	3	3	#REF!	Construction of regional retention pond NE of 128th St. E. and Meridian.	2006	2007	2008	Timothy	Juan	Sarah	Ann B.	
12	2	3	#REF!	Additional detention pond construction near 112th St. E.	2007	2008	2009	Al Zehni	Jeffrey		Marsha	
27	5	6	#REF!	Creek restoration on Spanaway Creek location to be determined by scoping.	2007	2008	2009	Al Zehni			Sheila	
32	5	6	#REF!	Enhancement and creation of wetlands to form a bank to be used for future capital improvement projects.	2007	2008	2009	Ann B. / Helmut	Chon		Ann B.	
19	3	6	#REF!	Construction of regional retention pond SW of 176th St. E. and 14th Ave. E..	2007	2008	2009	Helmut	Chon		Tom	
22	7	5	#REF!	Replace multiple culverts under County roads along Goodnough Creek and restoration work near the mouth of the creek to remove fish passage barriers.	2007	2008	2009	Helmut/Dennis		Ryan	BA	Tom
23	1	23	D204 - Horsehaven Creek	Horsehaven Creek culvert replacement at 188th St. E. west of Orting-Kapowsin Hwy. Road floods at less than 10-year event and has fish passage issues. Replace the existing 36-inch culvert with 12' W x 5' D box culvert.	2007	2008	2009	Helmut/Dennis		Ryan	Marsha	
26	7	5	#REF!	Warren Creek culvert replacement at Warren Dr. and 92nd Ave.	2007	2008	2009	Helmut/Dennis		Ryan	BA	Tom
29	6	12	#REF!	Lacamas Creek culvert replacement under Hwy. 507 to reduce frequency of flooding of road. Replace existing culverts with 20'W X 5'D box culvert.	2007	2008	2009	Helmut/Dennis	Juan	Ryan	Janine	
18	2	3	#REF!	Restore 2,200-foot reach of Rody Creek between Pioneer Way East and Clarks Creek confluence	2007	2008	2009	Marsha/Randy			Marsha	Tom/Ann B.
14.1	5	6	D823 - Outfall Retrofits - Phase 2	Stormwater outfall retrofits, location to be determined by scoping.	2008	2009	2010	Helmut	Chon			
20	1	23	Dxxx - Ball Creek Culvert Repl/ Restoration	Replace or remove culverts on Ball creek at from 106th St. E. to the outfall at the Puyallup River and restore creek near outfall where grade barrier presents fish passage barrier.	2008	2009	2010					
24	1	23	DXXX - Fir Ridge Infiltration Pond	Retrofit the Fir Ridge development infiltration pond to prevent historic overtopping.	2008	2009	2010					
25	5	6	#REF!	Increase capacity of North Fork Clover Creek culverts under and in the vicinity of Golden Given Road.	2008	2009	2010					
37	7	5	#REF!	Restoration of creek downstream of culvert retrofits.	2008	2009	2010					
38	1	23	DXXX - McCutcheon Road Bridge Replacement	Elevate road and bridge while installing additional culverts.	2008	2009	2010					
45	1	23	DXXX - Van Ogles Creek Restoration	Restoration along 1.5 miles of Van Ogles Creek.	2008	2010	2011					
50	2	3	DXXX - Clear Creek Restoration	Place holder for restoration project outlined in basin plan	2008	2009	2010					
51	2	3	DXXX - Clarks Creek Restoration	Place holder for restoration project outlined in basin plan	2008	2010	2011					
52	7	5	DXXX - Lake Sylvia Sediment Control	Additional WQ project for one of the many tributaries into Sylvia Lake.	2008	2009	2010					
47	0	6	D072 - Wetland Banking	Future Wetland Banking sites	2009	2010	2011	Ann B.				
40	5	6	#REF!	Restoration of Clover Creek between "C" Street and confluence with North Fork Clover Creek.	2009	2010	2011					
41	3	12	#REF!	A total of approximately 0.8 miles of stream restoration on South Fork of Muck Creek.	2009	2010	2011					
46	5	6	#REF!	Restoration along the asphalt lined channel, approx. 2miles.	2009	2011	2012					
35	3	12	#REF!	A total of approximately 2.5 miles of stream restoration on North Fork of Muck Creek.	2010	2011	2012					
53	3	20	DXXX - Nisqually Basin Culvert Replacement	Generic culvert replacement placeholder for project recommended in upcoming basin plan.	2010	2011	2012					
54	3	20	DXXX - Nisqually Basin Pond/Convey. Improvement	Generic pond or conveyance project placeholder for project recommended in upcoming basin plan	2010	2011	2012					
55	1	16	DXXX - Carbon River Culvert Replacement	Generic culvert replacement placeholder for project recommended in upcoming basin plan.	2010	2011	2012					
56	1	16	DXXX - Carbon River Pond/Convey. Improvement	Generic pond or conveyance project placeholder for project recommended in upcoming basin plan	2010	2011	2012					

basin	Data	Total
1	Sum of 2007	
	Sum of 2008	
	Sum of 2009	
	Sum of 2010	50
	Sum of 2011	94
	Sum of 2012	
2	Sum of 2007	206
	Sum of 2008	
	Sum of 2009	
	Sum of 2010	
	Sum of 2011	
	Sum of 2012	
3	Sum of 2007	3807
	Sum of 2008	2408
	Sum of 2009	2291
	Sum of 2010	852
	Sum of 2011	872
	Sum of 2012	470
4	Sum of 2007	
	Sum of 2008	
	Sum of 2009	
	Sum of 2010	
	Sum of 2011	
	Sum of 2012	
5	Sum of 2007	337
	Sum of 2008	482
	Sum of 2009	1205
	Sum of 2010	614
	Sum of 2011	129
	Sum of 2012	
6	Sum of 2007	4857.6
	Sum of 2008	3714.9
	Sum of 2009	6528.6
	Sum of 2010	998.6
	Sum of 2011	2400
	Sum of 2012	2173
7	Sum of 2007	300
	Sum of 2008	
	Sum of 2009	300
	Sum of 2010	
	Sum of 2011	300
	Sum of 2012	
8	Sum of 2007	
	Sum of 2008	
	Sum of 2009	
	Sum of 2010	
	Sum of 2011	
	Sum of 2012	

9	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	
10	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	393 333 333
11	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	300
12	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	655.5 1772.5 1046 946 860 1300
13	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	300
14	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	150
15	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	500 500 500 100 200 845
16	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	300 400 200 1145
17	Sum of 2007 Sum of 2008 Sum of 2009	

17	Sum of 2010 Sum of 2011 Sum of 2012	
18	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	
19	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	300 300
20	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	200 100 200 845
21	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	
22	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	
23	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	515 832 438.9 2657.6 1968
24	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	300 300 300
25	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	

26	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	
0	Sum of 2007 Sum of 2008 Sum of 2009 Sum of 2010 Sum of 2011 Sum of 2012	280.5 280.5 280.5 280.5 280.5 280.5
Total Sum of 2007		12151.6
Total Sum of 2008		11272.9
Total Sum of 2009		13523
Total Sum of 2010		7298.7
Total Sum of 2011		7803.5
Total Sum of 2012		7358.5

MID-PUYALLUP BASIN - 2007 CAPITAL FACILITIES PLAN (x 1,000)

PROJECT NAME - LOCATION -- SCOPE DESCRIPTION	Scope Elements	PROJECT PURPOSE AND LOCATION	Prior Expend	PHASE	2007	2008	2009	2010	2011	2012	Six-Year Total
D172 - Fennel Creek Wetland Enhancement & Detention - Sumner Buckley Hwy. & Kelly Lake Rd. -- Wetland Improvements and Flood Reduction	DP RD PL WL AC	IDENTIFIER		SCOPING		50					
		PURPOSE	FR	LAND ACQ.	200.0						
		CNCL. DIST.	1	ENGINEERING							
		BASIN	23	CONSTRUCTION	300.0			650.0			
				Total	100.0	500.0	50.0	-	650.0	-	-
Total Estimated Project Cost											1,300.00
Dxxx - Ball Creek Culvert Repl/ Restoration - Downstream of 106th to the Puyallup River -- Replace or remove culverts and restore creek.	CR RST	IDENTIFIER	BC1.C1-C8, RST02	SCOPING		30					
		PURPOSE	FP, FR	LAND ACQ.		650					
		CNCL. DIST.	1	ENGINEERING			115.0				
		BASIN	23	CONSTRUCTION				795.0			
				Total	-	-	680.0	115.0	795.0	-	-
Total Estimated Project Cost											1,590.00
D204 - Horsehaven Creek - At 188th St. E. -- Replace 36-inch with box culvert.	CR	IDENTIFIER	HH5-C07	SCOPING	15.0						
		PURPOSE	FR, FP	LAND ACQ.							
		CNCL. DIST.	1	ENGINEERING		25.0					
		BASIN	23	CONSTRUCTION				59.9			
				Total	-	15.0	25.0	59.9	-	-	-
Total Estimated Project Cost											99.90
DXXX - Fir Ridge Infiltration Pond - 108th St. Ct. E. & 206th Av. Ct. E. -- Retrofit plat pond to prevent overtopping.	IP	IDENTIFIER	FC5-DP01	SCOPING		10					
		PURPOSE	FR	LAND ACQ.			78.0				
		CNCL. DIST.	1	ENGINEERING			34.0				
		BASIN	23	CONSTRUCTION				93.0			
				Total	-	-	10.0	112.0	93.0	-	-
Total Estimated Project Cost											215.00
DXXX - Jansky Road Channel Stabilization - Jansky Rd east of 150th Ave. E. -- Stabilize the channel upstream of (2) 24" culverts	SBS	IDENTIFIER	HH8-RST02	SCOPING							
		PURPOSE	WQ	LAND ACQ.							
		CNCL. DIST.	1	ENGINEERING			33.0				
		BASIN	23	CONSTRUCTION				67.0			
				Total	-	-	-	33.0	67.0	-	-
Total Estimated Project Cost											100.00
DXXX - McCutcheon Road Bridge Replacement - McCutcheon Road and Fennel Creek -- Elevate road and bridge while installing additional culverts.	CP RD	IDENTIFIER	FC1.BRG01	SCOPING		17.0					
		PURPOSE	FR	LAND ACQ.							
		CNCL. DIST.	1	ENGINEERING			69				
		BASIN	23	CONSTRUCTION				259.0			
				Total	-	-	17.0	69.0	259.0	-	-
Total Estimated Project Cost											345.00
DXXX - Van Ogles Creek Restoration - From mouth of creek upstream to 92nd St. E. -- Restoration - type to be determined by scope.	RST SBS	IDENTIFIER	VO1-RST01	SCOPING		50	50				
		PURPOSE	FR	LAND ACQ.				500.0			
		CNCL. DIST.	1	ENGINEERING				293.6			
		BASIN	23	CONSTRUCTION				1,968.0			
				Total	-	-	50.0	50.0	793.6	1,968.0	-
Total Estimated Project Cost											2,861.60
TOTALS			100.0		515.0	832.0	438.9	2,657.6	1,968.0	-	6,411.5

MID-PUYALLUP BASIN - 2007 CAPITAL FACILITIES PLAN (x 1,000)

PROJECT NAME - LOCATION -- SCOPE DESCRIPTION	Scope Elements	PROJECT PURPOSE AND LOCATION	Prior Expend	PHASE	2007	2008	2009	2010	2011	2012	Six-Year Total
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AC = Acquisition	CON = Conveyance Improvements	FR = Flood Reduction
CR = Culvert Replacement	PL = Pipe Line	WQ = Water Quality
DP = Detention Pond	SP = Sedimentation Pond	FP = Fish Passage
IP = Infiltration Pond	WL = Wetland Mitigation/ Banking	MU = Multiple Use
VC = Vegetation Control	SWL = Swale	ED = Economic Development
DIV = Diversion	SBS = Streambank Stabilization	
RD = Raised Road	PS = Pump Station	
RST = Restoration	PR = Passive Recreation	
SBS = Streambank/Channel Stabilization		

Color Legend			
Construction	Land Acquisition	Design	Scoping

	Mid. Puy	
	Basin 23	
Fund Balance 12/31/2005	\$ 1,338.9	
Total Revenues	\$ 1,423.9	
non cip expenses	\$ 1,305.2	
Available for CIP	\$ 118.7	
2006 CIP Expenditures	\$ 1,734.0	
2007 CIP Expenditures	\$ 515.0	
2008 CIP Expenditures	\$ 832.0	
2009 CIP Expenditures	\$ 438.9	
2010 CIP Expenditures	\$ 2,657.6	
2011 CIP Expenditures	\$ 1,968.0	
2012 CIP Expenditures	\$ -	
Fund Balance 12/31/2006	\$ (276.5)	
Fund Balance 12/31/2007	\$ (672.8)	
Fund Balance 12/31/2008	\$ (1,386.1)	
Fund Balance 12/31/2009	\$ (1,706.3)	
Fund Balance 12/31/2010	\$ (4,245.3)	
Fund Balance 12/31/2011	\$ (6,094.6)	
Fund Balance 12/31/2012	\$ (5,975.9)	

LEGEND FOR COLOR CODING		Construction		Land Acquisition		Design		Scoping		
Sources and Uses of Funds (x \$1000)										
Summary - Surface Water Management										
Sources/Uses	Cumulative Prior Expenditures	2007	2008	2009	2010	2011	2012	Six Year Total	Expenditures Beyond 2011	Total Project Cost
Uses of Funds										
D100 - CIP Engineering	-	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	-	#REF!
Construction Phase		#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		
CIP Land Acquisition		#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		
Design/Permit	-	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		
Scoping Phase		#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		
Floodplain Acquisition		#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!		
Totals	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!

ANALYSIS OF 2007

Sources/Uses	2007	Percentage of Total
CIP Engineering	#REF!	#REF!
Floodplain Acquisition	#REF!	#REF!
Scoping	#REF!	#REF!
CIP Land Acquisition	#REF!	#REF!
Engineering	#REF!	#REF!
Construction Phase	#REF!	#REF!
Totals	#REF!	#REF!

Construction Projects 2007

- Springfield Pothole
- Parkland Ditch
- South Midland Wetland Reserve
- Fennel Creek Wetland Enhancement/ Detention
- SR 7 - Outfall Retrofit
- Clover Creek Restoration
- Lower Puyallup River Silt Bench Stabilization
- Spanaway Creek Fish Passage

LEGEND FOR COLOR CODING		Construction		Land Acquisition		Design		Scoping		
Sources and Uses of Funds (x \$1000)										
<i>Summary - Surface Water Management</i>										
Sources/Uses	Cumulative Prior Expenditures	2007	2008	2009	2010	2011	2012	Six Year Total	Expenditures Beyond 2011	Total Project Cost
Uses of Funds										
D100 - CIP Engineering	-	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	-	#REF!