

Construction Snap Shot as of October 6, 2009										
Projects Under Construction										
	Project	Description	RFCD Eng.	Entity	Construction Start	Construction End	Construction Percent Complete	Bid Amount	RFCD Construction Cost	Outside Funding
1	Centennial Parkway Channel - NLV17B08	Approx. 9900 lf of RCBC ranging in size from 14' X 6 to 2 - 20' X 6'	Reilly	NLV	June 24, 2008	November 13, 2009	93%	\$18,507,593.90	\$18,507,593.90	\$0.00
2	Northeast C-1 Detention Basin and Outfall - HEN19C07	350 ac ft detention basin with 1.5 miles concrete collector channel and 1.2 mile outfall pipe	Reilly	HEND	December 15, 2008	March 15, 2010	65%	\$12,956,309.25	\$12,956,309.25	\$0.00
3	Pittman Railroad East Conveyance - HEN08C08	.36 mile RCBC ranging in size from 24' X 8' to 2 - 18' X 8'	Reilly	HEND	October 21, 2008	August 17, 2009	117%	\$11,330,323.50	\$11,330,323.50	\$0.00
4	Equestrian Tributary Phase 1 - HEN06F08	2300 lf of concrete channel	Reilly	HEND	May 26, 2009	December 22, 2009	64%	\$1,864,294.30	\$1,864,294.30	\$0.00
5	Black Ridge Storm Drain - HLD15A06	2300 lf of storm drain ranging from 48" to 60"	Reilly	HEND	June 30, 2009	December 7, 2009	63%	\$755,559.69	\$552,670.98	\$202,888.71
6	Horse Drive Interchange - LAS23C08	Approx. 5800 lf of RCBC ranging in size from 5' X 5' to 15' X 9'	Myers	LV	June 9, 2009	December 9, 2010	22%	\$40,974,556.71	\$4,924,010.41	\$36,050,546.30
7	LV Wash - Jones, Elkhorn to Farm - LAS22J08	Approx. 2400 lf of storm drain ranging from 60" RCP to 6' X 4' RCBC	Myers	LV	December 8, 2008	December 8, 2009	83%	\$13,697,372.35	\$1,551,707.50	\$12,145,664.85
8	LV Wash - Decatur, Elkhorn to Farm - LAS22I08	Approx. 2570 lf of RCP ranging in size from 66" to 96"	Myers	LV	April 13, 2009	October 13, 2009	97%	\$2,734,291.00	\$2,734,291.00	\$0.00
9	Oakey Drain - Birch to Cahlan - LAS09W08	Approx. 3000 lf of RCBC ranging from 5' X 5' to 10' X 8'	Myers	LV	February 23, 2009	December 28, 2009	74%	\$6,106,515.00	\$6,106,515.00	\$0.00
10	Freeway Channel Ph 1 - NLV18D09	Approx. 1300 LF of rectangular concrete channel	Myers	NLV	March 30, 2009	October 26, 2009	91%	\$4,650,000.00	\$4,650,000.00	\$0.00
11	Alta Parallel - LAS05H08	Approx. 3600 lf of RCBC ranging in size from 6' X 4' to 7' X 6'; approx. 1400 lf of RCP 36" to 72" and 31 ac-ft DB expansion	Myers	LV	June 29, 2009	June 28, 2010	28%	\$8,626,988.03	\$8,626,988.03	\$0.00
12	Bootleg Canyon Phase 1 - BOU05H07	2300 lf of 24" RCP	Trelease	BC	July 27, 2009	January 28, 2010	39%	\$383,100.00	\$383,100.00	\$0.00
13	Grand Teton Overpass - LAS26B08	2400 lf of 10' X 5' RCBC	Mayrena	LV	September 8, 2009	April 21, 2010	13%	\$1,856,277.00	\$1,856,277.00	\$0.00
14	Flamingo Wash - Eastern to DI - CLA04R08	4900 lf of concrete channel	Damiani	CC	September 14, 2009	November 13, 2010	6%	\$6,182,370.00	\$6,045,856.00	\$136,514.00
	Construction 50% or more complete					Totals		\$130,625,550.73	\$82,089,936.87	\$48,535,613.86
	Projects funded by \$150 million bond issue							Total Projects under Construction		14

Projects About to Start Construction									
Project	Description	RFCD Eng	Entity	Anticipated Construction Start	Contract Length		Bid Amount	RFCD Share	Outside Funding
15 Tropical Pkwy Channel East - NLV01F09	4700 lf of RCBC ranging in size from 12' X 7' to 14' X 7'	Reilly	NLV	Sep-09	365		\$6,782,941.70	\$6,109,954.50	\$672,987.20
16 MacDonald Ranch Channel - HEN21B08	2000 lf of concrete channel	Reilly	HEND	Sep-09	180		\$1,949,034.00	\$1,877,607	\$71,427
17 Oakey Meadows - LAS05I08	1500 lf of concrete channel; 2500 lf of 19' X 8' RCBC	Myers	LV	Oct-09	300		\$10,982,831.50	\$10,982,832	\$0
18 Duck Creek Railroad Detention Basin - CLA08M08	868 ac ft detention basin with 4100 lf of concrete channel	Damiani	CC	Nov-09	420		\$12,398,447.00	\$12,398,447.00	\$0
19 LV Wash - Rainbow, Elkhorn to Grand Teton - LAS22M09	4000 lf of 24" X 8" RCBC & 1130 lf of concrete channel	Myers	LV	Nov-09	300		\$7,351,023.85	\$7,351,023.85	\$0
					Totals		\$39,464,278.05	\$38,719,863.85	\$744,414.20
					Total Projects about to Start Construction				5

Projects Out to Bid									
Project	Description	RFCD Eng	Entity	Anticipated Bid Opening	Construction ILC Board Date		Engr's Construction Estimate	RFCD Est Share	Outside Funding Est Share
20 Lower Blue Diamond Detention Basin - CLA16L09	461 ac ft detention basin	Damiani	CC	October 27, 2009	June 11, 2009		\$4,246,443.30	\$4,246,443	\$0
21 Twain at Pecos-McLeod Storm Drain - CLD04A08	1692 LF of 48" RCP and 56 LF of 14" X 23" HERCP	Damiani	CC	October 28, 2009	July 10, 2008		\$455,884.00	\$395,692	\$60,192
Construction 50% or more complete					Totals		\$4,702,327.30	\$4,642,135.30	\$60,192.00
Projects funded by \$150 million bond issue							Total Projects Out to Bid		2

Projects Soon to Advertise									
Project	Description	RFCD Eng	Entity	Anticipated Advertise Date	Construction ILC Board Date		Engr's Construction Estimate	RFCD Est Share	Outside Funding Est Share
22 Elkhorn Springs and Buffalo Storm Drain - LAS22P09	3100 lf of RCP ranging for 48" to 60"	Mayrena	LV	Sep-09	June 11, 2009		\$3,441,645.90	\$3,441,645.90	\$0.00
23 LV Wash - Decatur & Elkhorn, CC 215 - LAS22N09	5480 lf of 2 - 15' X 8' RCBC & 7800 lf of 24' X 8' RCBC	Myers	LV	Sep-09	June 11, 2009		\$38,609,669.50	\$38,609,669.50	\$0.00
24 Blue Diamond Wigwam - UPRR to Rainbow Boulevard - CLA16M09	7000 LF of RCBC ranging from 12' X 6' to 14' X 7' w/ confluence structure at UPRR Channel	Damiani	CC	Oct-09	October 8, 2009		\$10,250,333.10	\$10,250,333.10	\$0.00
25 North and South Environmental Enhancement Areas - LAS22O09	165 ac ft and 50 ac-ft detention basins and 5600 LF of 66" to 72" RCP	Myers	LV	Oct-09	August 13, 2009		\$28,262,625.81	\$26,011,136.00	\$2,251,489.81
26 Lower Flamingo Detention Basin - CLA04T09	222 ac-foot detention basin, RCC inflow structure and approx. 750 LF of RCBC ranging from 8'X6' to 14'X6'.	Damiani	CC	Oct-09	July 9, 2009		\$17,057,967.05	\$6,585,119.52	\$10,472,847.53
27 Las Vegas Blvd/Serene Ave Storm Drain - CLD17A09	Approximately 300 LF of storm drain ranging in size form 18" to 36"	Mayrena	CC	Oct-09	July 9, 2009		\$267,900.00	\$267,900.00	\$0.00
28 Carey Avenue Storm Drain - CLD07B08	Approx. 350 LF of 6' X 3' RCBC and approx. 1850 LF of 48-inch RCP	Damiani	CC	Dec-09	July 10, 2008		\$1,736,921.00	\$1,210,012.25	\$526,908.75
29 Simmons Street Drainage Improvements - Gowan Outfall - NLV04H09	113 LF of 37.6' X 5.66' clear span bridge with 900' of channel replacement and 170 LF of 14' X 6' and 24' X 6' double RCBC	Reilly	NLV	Dec-09	July 9, 2009		\$5,534,678.75	\$5,231,969.34	\$302,709.41
30 Olive Street Storm Drain - US-95 to Palm Street - CLD15A09	Approx. 740 LF of 4' X 1.5' RCBC and 1800 LF of RCP ranging from 36" to 42" diameter	Damiani	CC	Jan-10	July 9, 2009		\$1,135,000.00	\$813,000.00	\$322,000.00
	Construction 50% or more complete					Totals	\$106,296,741.11	\$92,420,785.61	\$13,875,956
	Projects funded by \$150 million bond issue					Total Projects Soon to Advertise			9

Estimated Upcoming Projects (Not Yet Funded)										
Project	Description	RFCD Eng	Entity	Anticipated TAC Date	Anticipated Board Date	Design Percent Complete	Engr's Construction Estimate	RFCD Est Share	Outside Funding Est Share	
31	Flamingo - Boulder HWY N, Sahara Ave to Flamingo Wash	Approximately 2300 LF of RCBC ranging in size from double 12' X 12' to 15' X 10' & 16' X 10' side by side	Damiani	CC	Oct-09	Nov-09	90%	\$11,063,528.85	\$11,063,528.85	\$0.00
32	Tropicana North Detention Basin - CLA10EXX	54 ac-ft detention basin with 700 LF of rectangular concrete collector channel	Damiani	CC	Nov-09	Dec-09	100%	\$3,584,553.00	\$1,784,553.00	\$1,800,000.00
33	Yucca Debris Basin, Collection & Outfall	Approximately 1950 LF of trapezoidal concrete channel	Trelease	BC	Nov-09	Dec-09	90%	\$1,358,237.00	\$1,358,237.00	\$0.00
34	Owens Avenue System (Vegas Dr Storm Drain) - Michael Way to Rancho Drive	Approximately 9000 LF of 60" to 72" RCP	Myers	LV	Nov-09	Dec-09	99%	\$12,087,793.00	\$12,087,793.00	\$0.00
35	Bootleg Canyon Facilities Ph 2	Phase 2 - Grading in detention basin and spillway structure.	Trelease	BC	Nov-09	Dec-09	90%	\$1,375,000.00	\$1,375,000.00	\$0.00
36	LV Wash - Lake Mead to Las Vegas Boulevard	Approx. 5700 LF of concrete rectangular channel with new bridge at Lake Mead	Trelease	NLV	Dec-09	Jan-10	70%	\$30,452,630.92	\$30,452,630.92	\$0.00
37	Oakey Meadows Storm Drain Ph 2	Approximately 10,560 LF of RCBC ranging from 7' X 6' to 18' x 9'	Myers	LV	Dec-09	Jan-10	90%	\$20,029,897.02	\$20,029,897.02	\$0.00
38	Freeway Channel - Owens to Miller Phase 2	Approximately 3100 LF of RCBC ranging in size from 12' X 4.5' to 10' X 8'	Reilly	NLV	Dec-09	Jan-10	30%	\$4,700,000.00	\$4,700,000.00	\$0.00
39	Tropicana Wash at Swenson Street	Approx. 1900 LF of rectangular concrete channel with new bridge at Flamingo Road	Damiani	CC	Jan-10	Feb-10	30%	\$6,568,872.00	\$6,568,872.00	\$0.00
40	Orchard Detention Basin	128 ac-ft detention basin with 380-foot ogee crest spillway and collection facilities	Damiani	CC	Jan-10	Feb-10	90%	\$8,292,341.85	\$8,292,341.85	\$0.00
41	Flamingo Wash, Nellis Blvd to I-515	Approximately 6400 LF of rectangular concrete lined channel	Damiani	CC	Jan-10	Feb-10	30%	\$7,986,408.00	\$7,986,408.00	\$0.00
42	Flam Div - South Buffalo Branch, Flamingo Wash to Patrick Lane	Approximately 2300 LF of 54" to 78" RCP and 2700 LF of RCB ranging from 8' X 6' to 10' X 6'	Damiani	CC	Feb-10	Mar-10	PDR	\$8,735,056.00	\$8,735,056.00	\$0.00
43	Duck Creek, Mountain Vista to Green Valley Pkwy	Approximately 3900 LF of rectangular concrete channel	Damiani	CC	Feb-10	Mar-10	90%	\$10,220,000.00	\$10,220,000.00	\$0.00
44	Muddy River West Levee, Moapa Valley Ph 1	Bridge at Cooper Avenue with channel improvements extending approx. 4700 LF D/S of crossing and 1700 LF U/S of crossing.	Trelease	CC	Apr-10	May-10	30%	\$14,078,880.00	\$14,078,880.00	\$0.00

Estimated Upcoming Projects (Not Yet Funded)									
Project	Description	RFCD Eng	Entity	Anticipated TAC Date	Anticipated Board Date	Design Percent Complete	Engr's Construction Estimate	RFCD Est Share	Outside Funding Est Share
45 F4 Patrick Lane/Ft. Apache Road Lateral	Approximately 3600 LF of storm drain ranging from 42" RCP to 7' X 7' RCBC	Damiani	CC	Apr-10	May-10	30%	\$3,300,000.00	\$3,300,000.00	\$0.00
46 Flamingo Diversion - Rainbow Branch	Approximately 5300 LF of RCBC ranging in size from 12' X 3' to 14' X 6'	Damiani	CC	Apr-10	May-10	30%	\$8,739,636.00	\$8,739,636.00	\$0.00
47 Colton Channel	1320 LF of 9' x 6' RCBC and 2280 LF of 12' x 6' RCBC	Reilly	NLV	May-10	Jun-10	PDR	\$4,600,000.00	\$4,600,000.00	\$0.00
48 Gowan Outfall - Lone Mountain Branch (Rancho Drive to Decatur Boulevard)	Approx. 9600 LF of RCBC ranging from 6' x 6' to 14' x 7' RCBC	Myers	LV	Jul-10	Aug-10	90%	\$17,076,000.00	\$17,076,000.00	\$0.00
49 Town Wash Conveyance, I-15 to Virgin River	Approximately 5900 LF of rectangular concrete channel	Trelease	MESQ	Jul-10	Aug-10	PDR	\$1,611,249.00	\$1,611,249.00	\$0.00
50 LVW - Grand Teton, Mountain Spa to Buffalo Drive	App. 4200-LF of SD from Buffalo Dr to Mountain Spa within Grand Teton alignment	Myers	LV	Jul-10	Aug-10	PDR	\$10,087,983.00	\$10,087,983.00	\$0.00
51 Simmons Street Drainage Improvements - Carey to Craig	South system includes approximately 5740 LF of RCBC. North System includes approximately 3900 LF of RCBC	Reilly	NLV	Jul-10	Aug-10	90%	\$51,611,731.82	\$32,738,293.12	\$18,873,438.70
52 LVW - Grand Teton, Buffalo Drive to Durango Drive	App. 4000-LF of SD from Buffalo Dr to Durango within Grand Teton alignment	Myers	LV	Jul-10	Aug-10	PDR	\$7,285,275.00	\$7,285,275.00	\$0.00
						Totals	\$244,845,072.46	\$224,171,633.76	\$20,673,439
						Total Estimated Upcoming Projects			22

Totals	RFCD Cost	Out. Funding	Total
Total RFCD \$ under construction	\$82,089,936.87	\$48,535,613.86	\$130,625,550.73
Total RFCD \$ About to Start	\$38,719,863.85	\$744,414.20	\$39,464,278.05
Total RFCD \$ Out to Bid	\$4,642,135.30	\$60,192.00	\$4,702,327.30
Total RFCD \$ Soon to Advertise	<u>\$92,420,785.61</u>	<u>\$13,875,956</u>	<u>\$106,296,741.11</u>
Construction Total	\$217,872,721.63	\$63,216,175.56	\$281,088,897.19
Total Est. Upcoming Projects	<u>\$224,171,633.76</u>	<u>\$20,673,439</u>	<u>\$244,845,072.46</u>
Grand Total (con + upcoming)	\$442,044,355.39	\$83,889,614.26	\$525,933,969.65

Total Projects	
In Construction	14
Soon to Start	5
Out to Bid	2
Soon to Adv.	9
Est. Up. Projects	22
Total Projects	52

Entity Totals			
Construction Totals*			
Entity	Projects	Total RFCD \$	% of Total
Henderson	5	\$28,581,205.03	13%
Clark County	9	\$42,212,803.17	19%
Las Vegas	11	\$112,196,095.69	51%
N. Las Vegas	4	\$34,499,517.74	16%
Boulder City	1	\$383,100.00	0%
Mesquite	0	\$0.00	0%
Totals	30	\$217,872,721.63	100%
Estimated Upcoming Projects			
Entity	Projects	Total RFCD \$	% of Total
Henderson	0	\$0.00	0%
Clark County	10	\$80,769,275.70	36%
Las Vegas	5	\$66,566,948.02	30%
N. Las Vegas	4	\$72,490,924.04	32%
Boulder City	2	\$2,733,237.00	1%
Mesquite	1	\$1,611,249.00	1%
Totals	22	\$224,171,633.76	100%
Grand Total (construction and upcoming)			
Entity	Projects	Total RFCD \$	% of Total
Henderson	5	\$28,581,205.03	6%
Clark County	19	\$122,982,078.87	28%
Las Vegas	16	\$178,763,043.71	40%
N. Las Vegas	8	\$106,990,441.78	24%
Boulder City	3	\$3,116,337.00	1%
Mesquite	1	\$1,611,249.00	0%
Totals	52	\$442,044,355.39	100%

\*Construction totals include in construction, soon to start,  
out to bid, and soon to advertise