BUILDING ENTERPRISE FUND ADVISORY COMMITTEE

• September 27, 2017



Current Financial Status and Fund Balance

FY 2017 Revenues

BuildingFire Prevention\$24.2 Mil\$12.7 Mil

FY 2017 Expenses Salary & Benefits Service\Supplies

Difference (Net Income/(Loss)

Est. Ending Fund Balance

\$18.4 Mil\$ 9.0 Mil\$ 3.0 Mil\$ 1.1 Mil

\$2.9 Mil \$2.6 Mil

\$27.8 Mil

\$6.4 Mil

Current Financial Status and Fund Balance

FY17 Revenue Breakdown

Building Plan Review & Permit Fees Residential Commercial Resident Inspector Resort Inspection Other

\$ 7.1 mil \$14.6 mil \$ 216 K \$ 140 K \$ 2.2 mil

29.3% 60.2% <1% <1% 9.0%

Current Financial Status and Fund Balance

FY17 Revenue Breakdown

Fire Prevention

Annual Renewable Permits Temporary Permits New Construction Permits Other Fire Service District Fund Transfer

\$ 1.1 mil	8.8%
\$ 2.4 mil	18.9%
\$ 1.2 mil	9.8%
\$ 2.4 mil	19.1%
\$ 5.5 mil	43.4%

9/15/2017

CLARK COUNTY DEPARTMENT OF DEVELOPEMENT SERVICES SUMMARY OF BUILDING PERMITS

Month of August 2017

NEW PROJECTS

		Month of August 2017		
CLASSIFICATION	UNITS	PERMITS	VALUATION	
Single Family Residences	445	445	\$51,470,417	
Townhouses	10	10	\$1,013,716	
Condominiums	6	3	\$1,202,776	
Duplex/Apartments	424	6	\$45,101,925	
Hotels and Motels	0	0	\$0	
Mobile Home Parks	0	0	\$0	
Guest Houses	7	9	\$227,409	
Amusement/Recreation Buildings	0	2	\$1,903,707	
Churches/Other Religious Buildings	0	1	\$2,145,000	
Industrial Buildings	0	1	\$102,421	
Service Stations/Repair Garages/Commercial Parking	0	0	\$C	
Stores/Other Mercantile Buildings	0	4	\$3,000,000	
Miscellaneous Non-Residential Buildings	16	9	\$730,235	
Hospitals/Other Institutions	0	1	\$1,643,648	
Office/Bank/Professional Buildings	0	6	\$3,667,679	
Public Service/Works/Utilities Buildings	0	0	\$C	
Schools/Other Educational Buildings	0	0	\$C	
Signs	0	104	\$430,995	
Pools and Spas	0	75	\$1,047,117	
Garages and Carports – Single Family Residential	0	6	\$145,102	
Walls and Fences	0	91	\$1,013,173	
Misc Structures Other than Buildings	0	54	\$596,516	
Grading Permits	0	23	\$C	
TOTAL: New Permits:	908	850	\$115,441,836	

Month of August 2016			
UNITS PERMITS		VALUATION	
326	326	\$44,420,089	
16	16	\$1,420,024	
0	0	\$0	
0	0	\$0	
120	2	\$44,701,497	
0	0	\$0	
1	4	\$192,190	
0	0	\$0	
0	0	\$0	
0	6	\$4,447,000	
0	1	\$35,195,166	
0	2	\$1,495,561	
0	12	\$695,971	
130	2	\$29,054,287	
0	7	\$1,597,500	
0	0	\$0	
0	0	\$0	
0	142	\$882,939	
0	60	\$3,056,519	
0	5	\$112,970	
0	109	\$1,866,652	
0	43	\$816,464	
0	17	\$0	
593	754	\$169,954,829	



ADD, ALTER, REPAIR & COMPLETION PERMITS

CLASSIFICATION	
Single Family Residences	
Townhouses	
Condominiums	
Duplex/Apartments	
Hotels and Motels	
Mobile Home Parks	
Guest Houses	
Amusement/Recreation Buildings	
Churches/Other Religious Buildings	
Industrial Buildings	
Service Stations/Repair Garages/Commercial	Parking
Stores/Other Mercantile Buildings	
Miscellaneous Non-Residential Buildings	
Hospitals/Other Institutions	
Office/Bank/Professional Buildings	
Public Service/Works/Utilities Buildings	
Schools/Other Educational Buildings	
Signs	
Pools and Spas	
Garages and Carports – Single Family Reside	ntial
Walls and Fences	
Misc Structures Other than Buildings	
TOTAL: New Permits:	

Month of August 2017			
UNITS	PERMITS	VALUATION	
0	205	\$2,419,907	
0	2	\$86,500	
0	20	\$270,720	
0	22	\$458,394	
0	45	\$23,043,138	
0	10	\$0	
0	0	\$0	
0	3	\$1,982,328	
0	1	\$4,000	
0	4	\$3,596,633	
0	2	\$114,743	
0	81	\$15,384,875	
0	0	\$0	
12	2	\$1,877,950	
0	70	\$11,870,912	
0	0	\$0	
0	0	\$0	
0	15	\$412,379	
0	0	\$0	
0	2	\$4,100	
0	0	\$0	
0	33	\$1,616,957	
12	517	\$63,143,536	

Month of August 2016			
UNITS PERMITS		VALUATION	
0	190	\$1,894,388	
0	0	\$0	
0	38	\$2,128,105	
0	18	\$186,275	
0	29	\$32,394,201	
0	15	\$13,501	
0	0	\$0	
0	4	\$133,435	
0	2	\$270,906	
0	4	\$2,043,750	
0	1	\$57,486	
0	85	\$10,034,827	
0	0	\$0	
0	2	\$423,480	
0	65	\$29,070,449	
0	3	\$515,315	
0	0	\$ 0	
0	14	\$21,878	
0	0	\$0	
0	2	\$17,500	
0	0	\$0	
0	48	\$9,168,234	
0	520	\$88,373,730	

NEW PROJECTS YEAR TO DATE

NEW PROJECTS YEAR TO DATE	Year to Date 2017		
CLASSIFICATION	UNITS	PERMITS	VALUATION
Single Family Residences	3238	3238	\$413,710,949
Townhouses	52	52	\$4,903,911
Condominiums	183	41	\$30,757,404
Duplex/Apartments	1326	20	\$137,083,891
Hotels and Motels	342	3	\$29,174,000
Mobile Home Parks	0	0	\$0
Guest Houses	16	46	\$2,107,188
Amusement/Recreation Buildings	0	6	\$8,321,841
Churches/Other Religious Buildings	0	2	\$10,145,000
Industrial Buildings	0	21	\$38,232,941
Service Stations/Repair Garages/Commercial Parking	0	3	\$7,466,208
Stores/Other Mercantile Buildings	0	29	\$32,709,939
Miscellaneous Non-Residential Buildings	16	74	\$10,657,875
Hospitals/Other Institutions	130	3	\$41,721,817
Office/Bank/Professional Buildings	0	20	\$71,771,946
Public Service/Works/Utilities Buildings	0	1	\$20,514,903
Schools/Other Educational Buildings	0	2	\$8,125,000
Signs	0	890	\$4,692,518
Pools and Spas	0	678	\$10,599,476
Garages and Carports – Single Family Residential	0	62	\$2,026,446
Walls and Fences	0	887	\$15,536,736
Misc Structures Other than Buildings	0	329	\$4,623,768
Grading Permits	0	157	\$0
TOTAL: New Permits:	5303	6564	\$904,883,757

Year to Date 2016			
UNITS	NITS PERMITS VALU		
2779	2779	\$358,903,734	
54	54	\$4,442,322	
39	13	\$2,679,550	
1225	70	\$82,028,322	
278	3	\$60,681,483	
0	0	\$0	
18	43	\$1,613,925	
0	10	\$18,931,942	
0	1	\$3,100,000	
0	19	\$31,237,287	
0	2	\$37,875,166	
0	28	\$89,952,139	
0	77	\$7,133,370	
130	5	\$38,893,227	
0	28	\$68,769,555	
0	0	\$0	
0	1	\$3,868,000	
0	972	\$7,103,735	
0	689	\$14,953,466	
9	59	\$1,886,659	
1	946	\$14,106,148	
1	295	\$4,684,905	
0	125	\$0	
4534	6219	\$852,844,935	

ADD, ALTER, REPAIR & COMPLETION PERMITS YEAR TO DATE

	CLASSIFICATION
The second	Single Family Residences
11	Townhouses
	Condominiums
	Duplex/Apartments
	Hotels and Motels
	Mobile Home Parks
8	Guest Houses
	Amusement/Recreation Buildings
2	Churches/Other Religious Buildings
	Industrial Buildings
	Service Stations/Repair Garages/Commercial Parking
1	Stores/Other Mercantile Buildings
	Miscellaneous Non-Residential Buildings
100	Hospitals/Other Institutions
	Office/Bank/Professional Buildings
	Public Service/Works/Utilities Buildings
	Schools/Other Educational Buildings
	Signs
	Pools and Spas
	Garages and Carports – Single Family Residential
	Walls and Fences
ANY ANY	Misc Structures Other than Buildings
	TOTAL: New Permits:

Year to Date 2017			
UNITS	PERMITS	VALUATION	
0	1524	\$13,493,202	
0	9	\$178,888	
0	120	\$2,880,821	
197	131	\$10,187,311	
0	250	\$365,044,599	
0	80	\$42,677	
0	0	\$0	
0	17	\$14,027,814	
0	5	\$201,500	
0	40	\$8,661,340	
0	12	\$766,543	
0	544	\$115,611,361	
0	0	\$0	
12	12	\$12,921,985	
0	490	\$106,149,290	
0	13	\$1,980,816	
0	5	\$988,124	
0	68	\$650,504	
0	1	\$5,900	
0	17	\$358,469	
0	0	\$0	
0	239	\$46,394,503	
209	3577	\$700,545,647	

Year to Date 2016				
UNITS	PERMITS	VALUATION		
0	1467	\$15,049,917		
5	19	\$597,441		
0	209	\$10,506,696		
125	270	\$11,618,145		
0	263	\$186,330,178		
0	104	\$43,681		
0	1	\$1,500		
0	18	\$42,385,490		
0	14	\$5,621,322		
0	47	\$15,317,456		
0	18	\$1,555,783		
0	609	\$142,826,953		
0	0	\$0		
0	14	\$8,174,837		
0	455	\$100,163,012		
0	17	\$78,300,721		
0	7	\$515,824		
0	117	\$174,700		
0	1	\$42,000		
0	10	\$99,176		
0	0	\$0		
0	321	\$27,144,146		
130	3981	\$646,468,978		



TOTAL PROJECTS SUMMARY						
	Year to Date 2017			Year to Date 2016		
Catagory	UNITS	PERMITS	VALUATION	UNITS	PERMITS	VALU
Single Family Dwellings	3238	3238	\$413,710,949	2779	2779	\$358
Condo and Townhouses	235	93	\$35,661,315	93	67	\$7
Multifamily	1326	20	\$137,083,891	1225	70	\$82
Hotels and Motels	342	3	\$29,174,000	278	3	\$60
Commercial	162	1426	\$261,090,944	149	1481	\$313
All Others	16	2720	\$34,962,364	28	2834	\$39
TOTAL NEW PROJECTS:	5319	7500	\$911,683,463	4552	7234	\$861
ADD, ALTER, REPAIR PROJECTS:	12	517	\$63,143,536	4534	6219	\$852
MONTHLY TOTAL:	920	1367	\$178,585,372	593	1274	\$258
YEAR TO DATE TOTAL:	5512	10141	\$1,605,429,404	4664	10200	\$1,499





VALUATION \$358,903,734 \$7,121,872 \$82,028,322 \$60,681,483 \$313,163,251 \$39,663,933 \$861,562,595

\$852,844,935

\$258,328,559

\$1,499,313,913

10



PROJECTS OVER ONE MILLION DOLLARS IN VALUATION:

ELYSIAN @ FLAMINGO ELYSIAN @ FLAMINGO	\$41,000,000
SUMMERLIN CENTER EAST VLG 13 THHC V13 OFFICE	\$21,930,000
PALAZZO HOTEL CASINO CASINO FLOOR	\$11,857,000
LUXOR HOTEL CASINO LUXOR	\$4,679,754
GB SCIENCES GB SCIENCES	\$3,000,000
PALAZZO HOTEL CASINO BACCARAT HIGH LIMIT	\$2,805,000
RAINBOW SUNSET PAVILION BOYD GAMING CORPORATION	\$2,790,496
COSMOPOLITAN OF LAS VEGAS EAST TOWER	\$2,498,100
SHEPARD OF THE HILLS CHURCH SHEPARD OF THE HILLS	\$2,145,000
CRYSTALS AT CITY CENTER HERMES/EXPRESS	\$2,000,000
LUTHERAN SOCIAL SERVICES OF NV	\$1,952,929
BOYS AND GIRLS CLUB BOYS AND GIRLS CLUB	\$1,868,707
M G M GRAND HOTEL CASINO CONVENTION CENTER	\$1,675,828
DESERT PARKWAY BEHAVIORAL HLTH OUTPATIENT BUILDING	\$1,643,648
CIMARRON COURTYARD CIMARRON COURTYARD	\$1,550,000
PALMS HOTEL & CASINO CASINO VESTIBULES	\$1,500,000
PALAZZO HOTEL CASINO CASINO FLOOR BAR	\$1,485,000
DOWNTOWN SUMMERLIN BASSETT LAS VEGAS	\$1,400,000
PALAZZO CASINO RESORT CORNER BAR	\$1,383,000
BARTSAS APARTMENTS BLDG 2 BARTSAS APARTMENTS	\$1,246,652
BARTSAS APARTMENTS BLDG 4 BARTSAS APARTMENTS	\$1,246,652
BOULEVARD MALL KING PUTT	\$1,125,327
S P C A SPCA	\$1,100,000
TERRIBLE HERBST TERRIBLE HERBST	\$1,100,000



CAPITAL IMPROVEMENTS

- > Tenant Improvement: Office Tenant Improvements
 - Begin construction: November 2017
 - Estimated completion date: January 2018
 - Estimated costs:

Design	\$ 48,766
Construction	\$177,653
RPM Fee	<u>\$ 15,000</u>
• Total	\$241,419

- > Audio Visual and Public Address
 - Estimated start: December 2017
 - Estimated completion: May 2018
 - Estimated cost:
 - \$ 37,391 • Design Construction \$626,500

\$693,891

- \$ 30,000 RPM Fee
- Total

CAPITAL IMPROVEMENTS

Parking Lot Improvements (Shade structure and solar array deleted)

- Begin construction: January 2018
- Estimated completion date: May 2018
- Deletion of Shade Structure and Solar array (\$558,738)
- Revised Estimated costs:
 - Design \$193,078
 Construction \$174,653
 RPM Fee \$30,000
 Total \$415,266

> Monument Signage Modifications to include Fire Prevention.

- Estimated completion: TBD
- Estimated cost: \$35,386.

Installing Three-Flagpole at Building Entrance

- Approved by Space Planning.
- D&C developing design & estimates

Plans Examination 2017

James Gerren Manager of Plans Examination

Plan Review Timeliness

August 2017

	Number of Plans Reviewed	Review Time Goal	% Goal Achieved
Complex/Phased Projects	12	42 days	100%
Commercial Projects	301	21 days	96%
Minor Commercial Projects	445	14 days	92%
Residential Projects	270	14 days	85%
Plan Revisions	551	10 days	92%

Plan Review Queue

September 2017

			Oldest	Plans Pending	Revisions Pending	
			in Queue	In Queue	In Queue	
	Complex/Phased Projects		19	5	1	
	Commercial Projects		20	93	20	
174.61	Minor Commercial Projects		13	99	4	
	Residential Projects		18	<u>121</u>	15	
TANK I			A survey			
1		Totals	Jack	318	40	

Fire Prevention 2017

Girard Page Fire Marshal

Executive Summary

		August				
	August 2016	August 2017	2016-2017 %	2017 YTD		
Permitted Work Inspections						
Completed Inspections	4,576	4,913	7.4%	32,227		
% of Inspections Accomplished	88%	91%	3.4%			
Temporary Event Inspections						
Completed Inspections	560	570	1.8%	4,930		
% of Inspections Accomplished	90%	92%	2.2%			
Plan Reviews						
Completed Plan Reviews	1,344	1430	6.4%	10,758		
% of Plans Returned to Customer for corrections	15%	19%	2.7%			
Temporary Events						
Temporary Event Plans	487	573	1.8%	4,703		
% of Temporary Event Plans	15%	19%	2.6%			
Construction Plans		h E				
FIRE PROTECTION SYSTEMS						
Fire Alarm Systems	274	224	- 1.8%	1,509		
Automatic Sprinkler Systems	171	188	9.9%	2,126		
Other Systems	52	48	- 7.7%	330		
CIVIL IMPROVEMENT PLANS				The second second		
Civil Improvement Plans	129	140	8.5%	902		
Total	626	600	-4.2%	4,867 18		

Engineering 2017

Dave Durkee Principle Engineering



August 2017 Engineering Division Plan Review Timelines



2017 QAA Agreements & Final Reports, Concrete Mix & Pad Grading Reviews

COMPARISON



22

nspections 2017

Brenda Thompson Manager of Inspections

Inspections Statistics

August 2017

	Commercial	Residential	Total	July-Aug 17 %
Total Inspections	7,216	19,764	26,980	1.9%
Average Daily Inspections				1,173
Average Completed Inspections per day per Inspector				46
Average Daily Manpower				26
Number of Second Opinion Insp	ections			151
Commercial: Percent of Total Ins	spections Completed		Ala	27%
Residential: Percent of Total Ins	pections Completed			73%

Administrative Code Enforcement Team 2017

Sam Palmer Assistant Director

ACET Statistics

Year to date 2017

Case Origination Cases Closed Current Open Cases 2015

<u>2016</u> <u>2017</u>

2,099 2,164 2,114 1,137 2,022 1,184 525

26

Human Resources 2017

Carolyn Ideker Manager of Information Technology

ACTIVE RECRUITMENTS

- Senior Management Analyst
- Departmental Systems Technician
- Records Technician
- Senior Building Inspector (2)
- Supervising Building Inspector (offer made, in background check in process)
- Building Inspector I/II (4)
- Manager of Engineering
- Assistant Manager of Plans Exam
- Building Plans Examiner Specialist (4)
- Fire Protection Engineer
- Building Permit Specialist (2) (One offer made-in, background check in process)
- Fire Department Protection Engineer (Fire Prevention)

Total No. of Vacancies Building 39 Fi

Accela Update 2017

Carolyn Ideker Manager of Information Technology

ACCELA UPDATE

Go-Live scheduled for September, 2017 was delayed

> New Go-Live date - TBD

New date will allow for 1 month for industry notice/training

Conversion from Naviline (25-year old system)

Internal Testing and Training in Process

Department Update 2017



Customer Service Counter

Review of our Policies & Procedures, Guideline, How-to documents and Directives

Culture Refocus

Building Inspection Realignment
 Adding an additional inspection team
 Reapportioned the Inspection Areas
 Restructured ACET

Department Update



CCDBFP Building Inspection Areas





Economic Outlook 2017