



Building Enterprise Fund Advisory Committee

MAY 8, 2017



Financial Update 2017

Ron Taylor
Principal Analyst

5/3/2017

**CLARK COUNTY DEPARTMENT OF DEVELOPEMENT SERVICES
SUMMARY OF BUILDING PERMITS**

Month of April 2017

NEW PROJECTS

CLASSIFICATION	Month of April 2017			Month of April 2016		
	UNITS	PERMITS	VALUATION	UNITS	PERMITS	VALUATION
Single Family Residences	422	422	\$51,308,069	438	438	\$50,997,790
Townhouses	6	6	\$512,548	0	0	\$0
Condominiums	37	8	\$6,638,937	6	2	\$422,600
Duplex/Apartments	345	2	\$40,878,892	108	9	\$5,268,600
Hotels and Motels	0	0	\$0	0	0	\$0
Mobile Home Parks	0	0	\$0	0	0	\$0
Guest Houses	2	9	\$311,430	0	6	\$203,520
Amusement/Recreation Buildings	0	1	\$350,000	0	3	\$525,950
Churches/Other Religious Buildings	0	0	\$0	0	0	\$0
Industrial Buildings	0	0	\$0	0	1	\$672,800
Service Stations/Repair Garages/Commercial Parking	0	1	\$116,208	0	0	\$0
Stores/Other Mercantile Buildings	0	3	\$3,084,241	0	1	\$1,000,000
Miscellaneous Non-Residential Buildings	0	6	\$972,080	0	10	\$694,888
Hospitals/Other Institutions	0	0	\$0	0	0	\$0
Office/Bank/Professional Buildings	0	1	\$450,000	0	4	\$5,655,346
Public Service/Works/Utilities Buildings	0	0	\$0	0	0	\$0
Schools/Other Educational Buildings	0	0	\$0	0	0	\$0
Signs	0	116	\$362,608	0	121	\$373,911
Pools and Spas	0	89	\$1,407,351	0	91	\$1,644,974
Garages and Carports – Single Family Residential	0	6	\$185,989	1	8	\$243,520
Walls and Fences	0	121	\$2,741,447	0	121	\$1,817,744
Misc Structures Other than Buildings	0	29	\$568,733	0	31	\$447,389
Grading Permits	0	19	\$0	0	17	\$0
TOTAL: New Permits:	812	839	\$109,888,533	553	863	\$69,969,032

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 Residential
Walls and Fences
Misc Structures Other than Buildings
TOTAL: New Permits:

Month of April 2017		
UNITS	PERMITS	VALUATION
0	173	\$1,079,461
0	0	\$0
0	22	\$788,772
3	16	\$354,634
0	27	\$43,163,120
0	5	\$0
0	0	\$0
0	2	\$3,749,027
0	0	\$0
0	5	\$564,733
0	2	\$95,000
0	64	\$20,346,737
0	0	\$0
0	0	\$0
0	54	\$6,599,123
0	0	\$0
0	0	\$0
0	2	\$2,956
0	0	\$0
0	3	\$99,996
0	0	\$0
0	24	\$2,697,038
3	399	\$79,540,597

Month of April 2016		
UNITS	PERMITS	VALUATION
0	194	\$2,638,209
0	1	\$34,500
0	29	\$756,259
120	73	\$9,546,783
0	23	\$2,296,359
0	9	\$0
0	0	\$0
0	0	\$0
0	0	\$0
0	6	\$3,173,321
0	4	\$829,979
0	76	\$24,905,775
0	0	\$0
0	2	\$4,435,357
0	57	\$8,068,207
0	2	\$48,138
0	0	\$0
0	7	\$12,332
0	0	\$0
0	1	\$19,200
0	0	\$0
0	54	\$3,834,560
120	538	\$60,598,979

NEW PROJECTS YEAR TO DATE

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 Residential
Walls and Fences
Misc Structures Other than Buildings
Grading Permits
TOTAL: New Permits:

Year to Date 2017		
UNITS	PERMITS	VALUATION
1517	1517	\$199,380,689
26	26	\$2,342,545
110	24	\$19,835,016
677	5	\$79,381,172
0	0	\$0
0	0	\$0
4	21	\$1,100,643
0	3	\$6,211,404
0	0	\$0
0	7	\$33,170,706
0	1	\$116,208
0	12	\$19,200,304
0	39	\$6,919,735
0	0	\$0
0	4	\$8,654,006
0	0	\$0
0	2	\$8,125,000
0	445	\$2,502,998
0	340	\$5,509,624
0	37	\$1,149,777
0	488	\$8,956,451
0	147	\$2,327,948
0	69	\$0
2334	3187	\$404,884,226

Year to Date 2016		
UNITS	PERMITS	VALUATION
1345	1345	\$170,425,959
16	16	\$1,239,480
36	12	\$2,468,250
539	30	\$35,926,189
0	0	\$0
0	0	\$0
7	23	\$991,144
0	6	\$12,958,106
0	1	\$3,100,000
0	12	\$19,505,524
0	0	\$0
0	11	\$18,574,191
0	43	\$4,838,205
0	1	\$4,038,940
0	15	\$64,631,010
0	0	\$0
0	0	\$0
0	450	\$4,955,277
0	357	\$5,839,829
5	31	\$1,006,525
1	484	\$6,005,438
1	133	\$2,530,102
0	53	\$0
1950	3023	\$359,034,169

ADD, ALTER, REPAIR & COMPLETION PERMITS YEAR TO DATE

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 Residential
Walls and Fences
Misc Structures Other than Buildings
TOTAL: New Permits:

Year to Date 2017		
UNITS	PERMITS	VALUATION
0	697	\$5,919,260
0	2	\$48,500
0	64	\$2,385,966
169	69	\$8,015,607
0	111	\$93,392,369
0	57	\$20,693
0	0	\$0
0	11	\$11,950,886
0	0	\$0
0	17	\$1,668,808
0	7	\$126,500
0	242	\$55,243,659
0	0	\$0
0	9	\$10,544,035
0	244	\$41,598,153
0	11	\$1,741,369
0	1	\$850,000
0	40	\$145,168
0	0	\$0
0	8	\$259,889
0	0	\$0
0	110	\$38,036,073
169	1700	\$271,946,935

Year to Date 2016		
UNITS	PERMITS	VALUATION
0	656	\$7,934,174
5	12	\$512,306
0	94	\$2,161,990
120	157	\$10,416,622
0	126	\$36,739,094
0	57	\$30,180
0	1	\$1,500
0	10	\$28,079,906
0	3	\$1,671,370
0	27	\$10,347,385
0	8	\$1,182,456
0	294	\$75,781,727
0	0	\$0
0	8	\$7,080,257
0	206	\$28,166,050
0	10	\$73,571,963
0	4	\$465,536
0	54	\$80,426
0	0	\$0
0	5	\$55,676
0	0	\$0
0	146	\$10,222,879
125	1878	\$294,501,497

TOTAL PROJECTS SUMMARY

Category
Single Family Dwellings
Condo and Townhouses
Multifamily
Hotels and Motels
Commercial
All Others
TOTAL NEW PROJECTS:

ADD, ALTER, REPAIR PROJECTS:

MONTHLY TOTAL:

YEAR TO DATE TOTAL:

Year to Date 2017		
UNITS	PERMITS	VALUATION
1517	1517	\$199,380,689
136	50	\$22,177,561
677	5	\$79,381,172
0	0	\$0
4	681	\$88,328,952
4	1400	\$19,219,493
2338	3653	\$408,487,867

3	399	\$79,540,597
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815	1238	\$189,429,130
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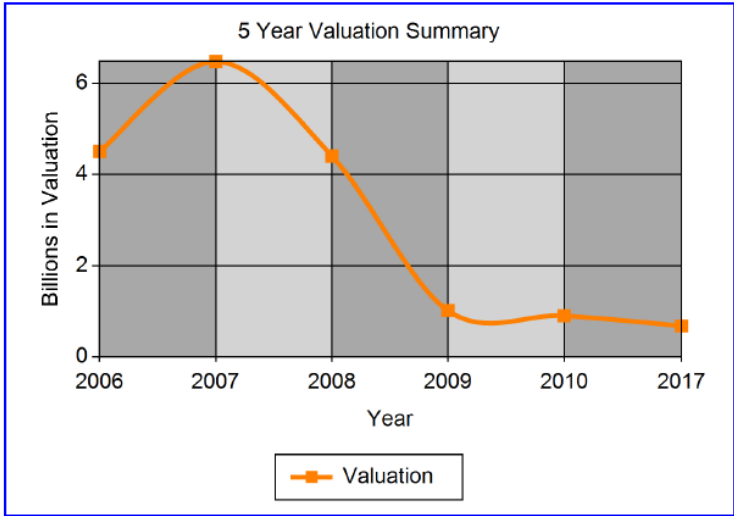
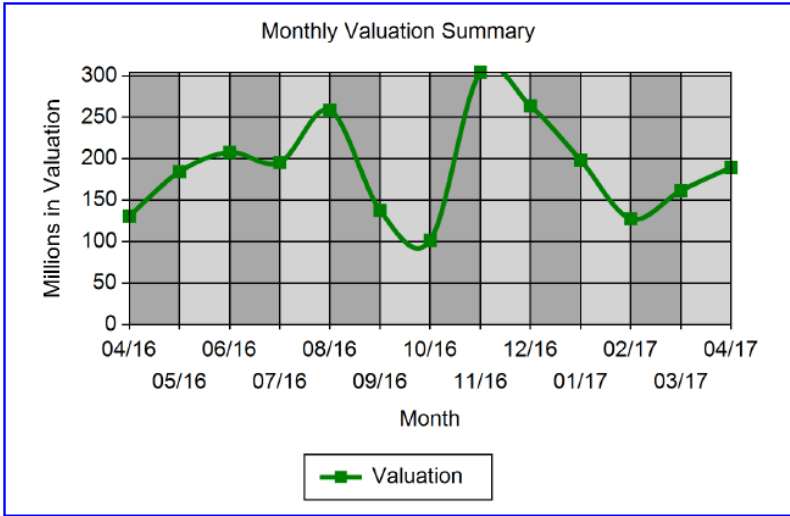
2503	4887	\$676,831,161
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Year to Date 2016		
UNITS	PERMITS	VALUATION
1345	1345	\$170,425,959
52	28	\$3,707,730
539	30	\$35,926,189
0	0	\$0
8	695	\$136,122,499
13	1398	\$18,798,213
1957	3496	\$364,980,590

1950	3023	\$359,034,169
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673	1401	\$130,568,011
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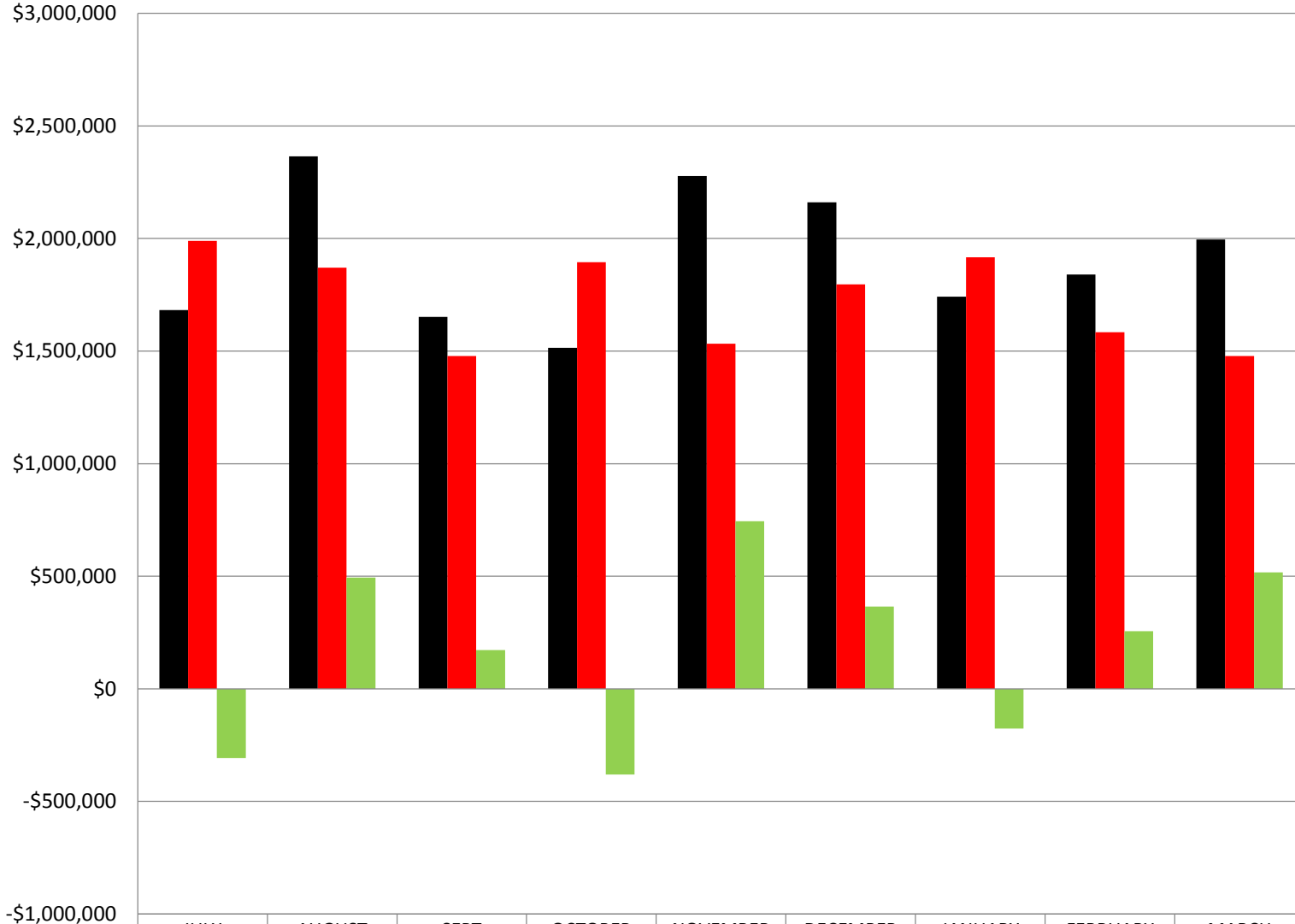
2075	4901	\$653,535,666
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PROJECTS OVER ONE MILLION DOLLARS IN VALUATION:

ABODE APARTMENTS THE ABODE	\$37,201,000
HILTON GARDEN INN HILTON GARDEN INN	\$35,858,425
MONTE CARLO HOTEL CASINO MEETING ROOMS	\$30,315,903
VENTURA VILLAGE APARTMENTS VENTURA VILLAGE	\$25,250,089
ARIA HOTEL CASINO CONVENTION CENTER	\$19,091,003
ECHELON - CENTRAL ENERGY PLANT ECHELON CTL. ENERGY CTR.	\$17,200,000
CREDIT ONE BANK CREDIT ONE BANK	\$16,000,000
TROPICANA SENIOR LIVING	\$15,628,803
ABODE APARTMENTS ABODE APTS GARAGE	\$5,549,000
MONTE CARLO HOTEL CASINO STEAKHOUSE	\$5,213,094
ARROYO CROSSINGS SAMS CLUB	\$3,080,300
PECOS PLAZA EOS GYM	\$3,000,000
EMBASSY SUITES LAS VEGAS EMBASSY SUITES LAS VEGAS	\$2,773,983
MODA @ AFFINITY BLDG 45	\$2,625,480
MONTE CARLO HOTEL CASINO PRIMROSE RESTAURANT	\$2,133,931
SO HI PREPARATORY SCHOOL	\$2,125,000
EMBASSY SUITES GUESTROOMS	\$2,084,275
LAUGHLIN RIVER LODGE BOWLING ALLEY	\$1,800,000
NOVUM PHARMACEUTICALS NOVUM PHARMACEUTICALS	\$1,794,000
T-MOBILE ARENA PRESS LEVEL	\$1,615,096
3G ENCLAVE 3G ENCLAVE	\$1,256,358
BALLY'S GRAND BAZAAR BLUE RIBBON FRIED CHICKEN	\$1,200,000
EXCALIBUR HOTEL CASINO PARKING GARAGE	\$1,200,000
SHOWCASE MALL ADIDAS	\$1,200,000
O'REILLY AUTO PARTS O'REILLY AUTO PARTS	\$1,189,038
WALMART WALMART	\$1,169,463
POLLO CAMPERO RESTAURANT POLLO CAMPERO	\$1,145,203
VENETIAN CASINO & RESORT CENTER & RIVA BAR AT POOL	\$1,135,900
PALMS HOTEL & CASINO BRENDEN THEATRE	\$1,017,784

Cashflow FY 16/17



	JULY	AUGUST	SEPT	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH
REVENUE	\$1,681,711	\$2,365,036	\$1,651,326	\$1,514,582	\$2,277,116	\$2,161,149	\$1,740,980	\$1,839,914	\$1,995,558
EXPENSES	\$1,989,476	\$1,870,480	\$1,478,576	\$1,894,925	\$1,532,443	\$1,795,713	\$1,916,855	\$1,583,405	\$1,478,280
Monthly Variance	-\$307,765	\$494,556	\$172,751	-\$380,343	\$744,673	\$365,436	-\$175,875	\$256,509	\$517,278

Fiscal Year to Date

July 1, 2016 – March 31, 2017

- REVENUES: \$17,227,373
- EXPENDITURES: \$16,343,076
- APPROXIMATE VARIANCE: \$ 884,297
- APPROXIMATE FUND BALANCE: \$25,871,269

Capital Improvements


- ▶ Fuel Site: Completed
- ▶ Windmill: Cancelled
- ▶ AV/PA System:
 - ▶ Coordinating environmental survey
 - ▶ Estimated costs - \$673,279
 - ▶ Estimated completion date – December 2017
- ▶ MDF & IDF Power Upgrade:
 - ▶ Estimated costs - \$100,000
 - ▶ UPS scheduled to be installed June 9, 2017

Capital Improvements cont.


- ▶ Photo Voltaic Covered Parking/Seal, Slurry, Striping:
 - ▶ Responding to comments on 95% plans
 - ▶ Estimated costs - \$1,186,085
 - ▶ Expect to submit to Plans Check mid-May
- ▶ Security Camera Upgrade:
 - ▶ To D&C/Space Planning for review & approval.
 - ▶ Estimated costs - \$69,777
 - ▶ Estimated completion date – Summer 2017

Capital Improvements cont.

- ▶ Three offices:
 - ▶ Building Permit received; preparing bid documents
 - ▶ Estimated costs - \$289,589
 - ▶ Estimated completion date – November 2017



Department Update General 2017



Plans Examination 2017

James Gerren
Manager of Plans Examination



Clark County Department of Building & Fire Prevention

Plan Review Queue Report

As of May 1, 2017



Description	New Permit Applications		Revised Plans	
Complex/Phased Projects	Calendar Days of Oldest Plans in the Queue	# New Plans Pending Review	# Days Plan Revisions in Queue	Number of Plans Pending Review
Architectural	0	0	0	0
Structural	0	0	0	0
Electrical	0	0	0	0
Plumbing/Mechanical	0	0	0	0
On-Site Grading	0	0	0	0
Fire Protection Report	0	0	0	0
Commercial Projects	Calendar Days of Oldest Plans in the Queue	# New Plans Pending Review	# Days Plan Revisions in Queue	Number of Plans Pending Review
Architectural	13	12	6	10
Structural	20	14	5	5
Electrical	0	0	0	0
Plumbing/Mechanical	0	0	0	0
On-Site Grading	14	10	3	1
Fire Protection Report	10	9	0	0
Minor Commercial Projects	Calendar Days of Oldest Plans in the Queue	# New Plans Pending Review	# Days Plan Revisions in Queue	Number of Plans Pending Review
Architectural	10	7	0	1
Structural	14	3	0	0
Electrical	0	0	0	0
Plumbing/Mechanical	0	0	0	0
On-Site Grading	12	5	4	2
Fire Protection	13	6	0	1
Residential Projects	Calendar Days of Oldest Plans in the Queue	# New Plans Pending Review	# Days Plan Revisions in Queue	Number of Plans Pending Review
Standard Plans - A/M/P/E	6	2	4	1
Standard Plans - Structural	6	2	7	2
Custom Residence - A/M/P/E	14	9	0	0
Custom Residence - Structural	14	8	3	1
Minor Residential - A/M/P/E	11	12	5	2
Minor Residential - Structural	6	2	5	1



CLARK COUNTY BUILDING DEPARTMENT

Plan Review Timeliness Report

April 2017



Type	FIRST REVIEW						
	Time Goal (Days)	No. Plans Rev.	Average Time (Days)	No. of plans Not Meeting Goal	Target Goal %	% Goal Achieved	Goal Achieved
Complex/Phased Projects							
Architectural	42 Days	2	11 days	0	90%	100%	+10%
Structural		2	12 days	0	90%	100%	+10%
Electrical		3	4 days	0	90%	100%	+10%
Plumbing/Mechanical		2	1 days	0	90%	100%	+10%
On-Site Grading		2	7 days	0	90%	100%	+10%
Fire Protection		1	14 days	0	90%	100%	+10%
Commercial Projects							
Architectural	21 Days	67	4 days	0	90%	100%	+10%
Structural		53	6 days	0	90%	100%	+10%
Electrical		66	0 days	0	90%	100%	+10%
Plumbing/Mechanical		47	0 days	0	90%	100%	+10%
On-Site Grading		17	9 days	0	90%	100%	+10%
Fire Protection		28	9 days	0	90%	100%	+10%
Minor Commercial Projects							
Architectural	14 Days	92	4 days	0	90%	100%	+10%
Structural		62	4 days	0	90%	100%	+10%
Electrical		84	1 days	0	90%	100%	+10%
Plumbing/Mechanical		48	0 days	0	90%	100%	+10%
On-Site Grading		17	9 days	0	90%	100%	+10%
Fire Protection		23	5 days	1	90%	96%	+6%
Residential Project							
Custom Residence-A/E/M/P	14 Days	18	9 days	4	90%	78%	-12%
Custom Residence-Structural		20	7 days	2	90%	90%	0
Residential Standard Plans-A/E/M/P		6	7 days	1	90%	83%	-7%
Residential Standard Plans-Structural		6	7 days	1	90%	83%	-7%
Minor Residential-A/E/M/P		70	6 days	1	90%	99%	+9%
Minor Residential-Structural		44	4 days	0	90%	100%	+10%
Plan Revisions							
Architectural	10 Days	141	2 days	2	90%	99%	+9%
Structural		210	2 days	2	90%	99%	+9%
Electrical		88	-1 days	0	90%	100%	+10%
Plumbing/Mechanical		45	0 days	0	90%	100%	+10%
On-Site Grading		23	2 days	0	90%	100%	+10%
Fire Protection		4	2 days	0	90%	100%	+10%
TOTAL		1291	n/a	14	90%	99%	+9%



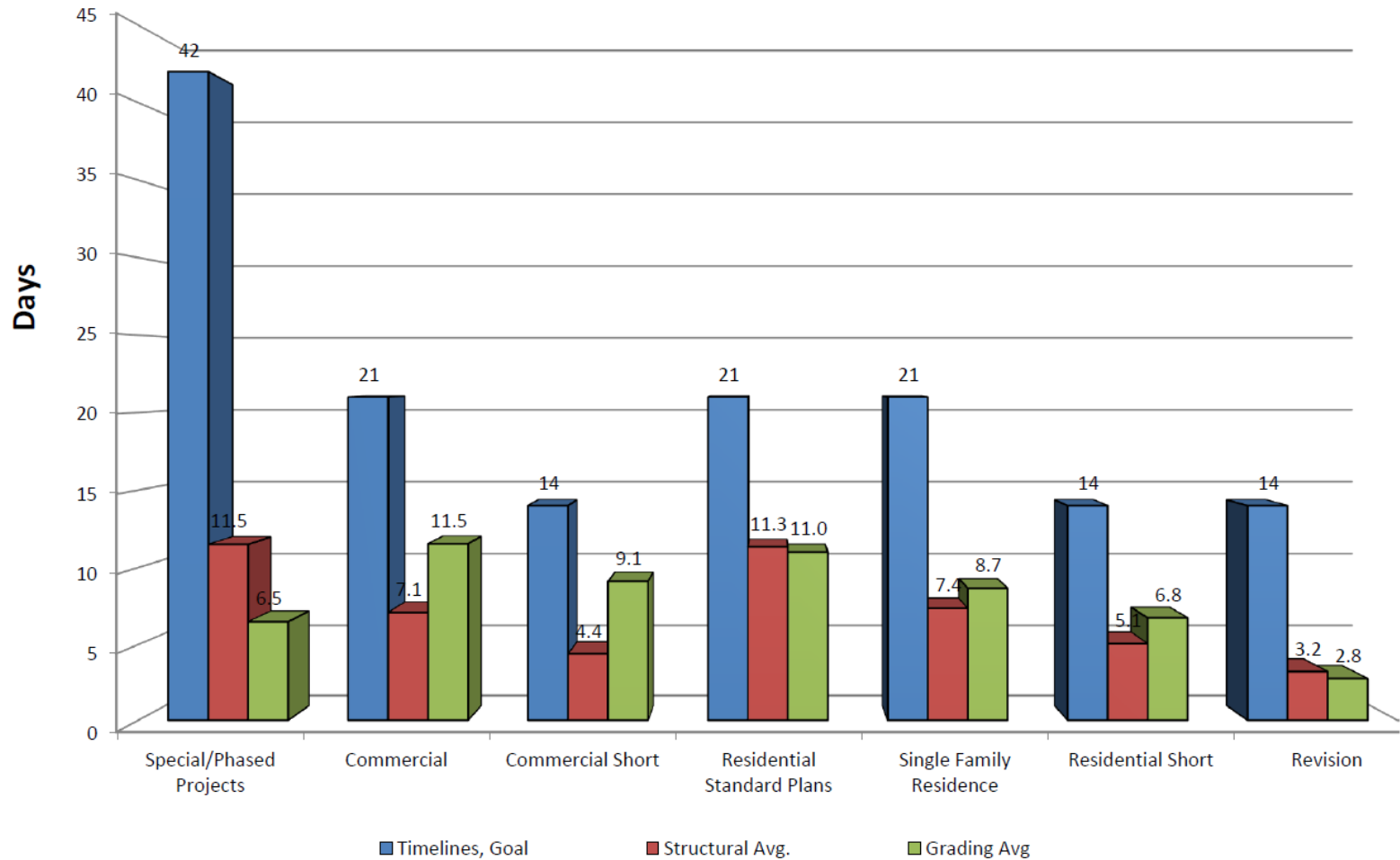
Engineering Services 2017

PLAN REVIEW PRODUCTIVITY
CONSTRUCTION &
EARTHWORK TRENDS

Ted Droessler
Manager of Engineering

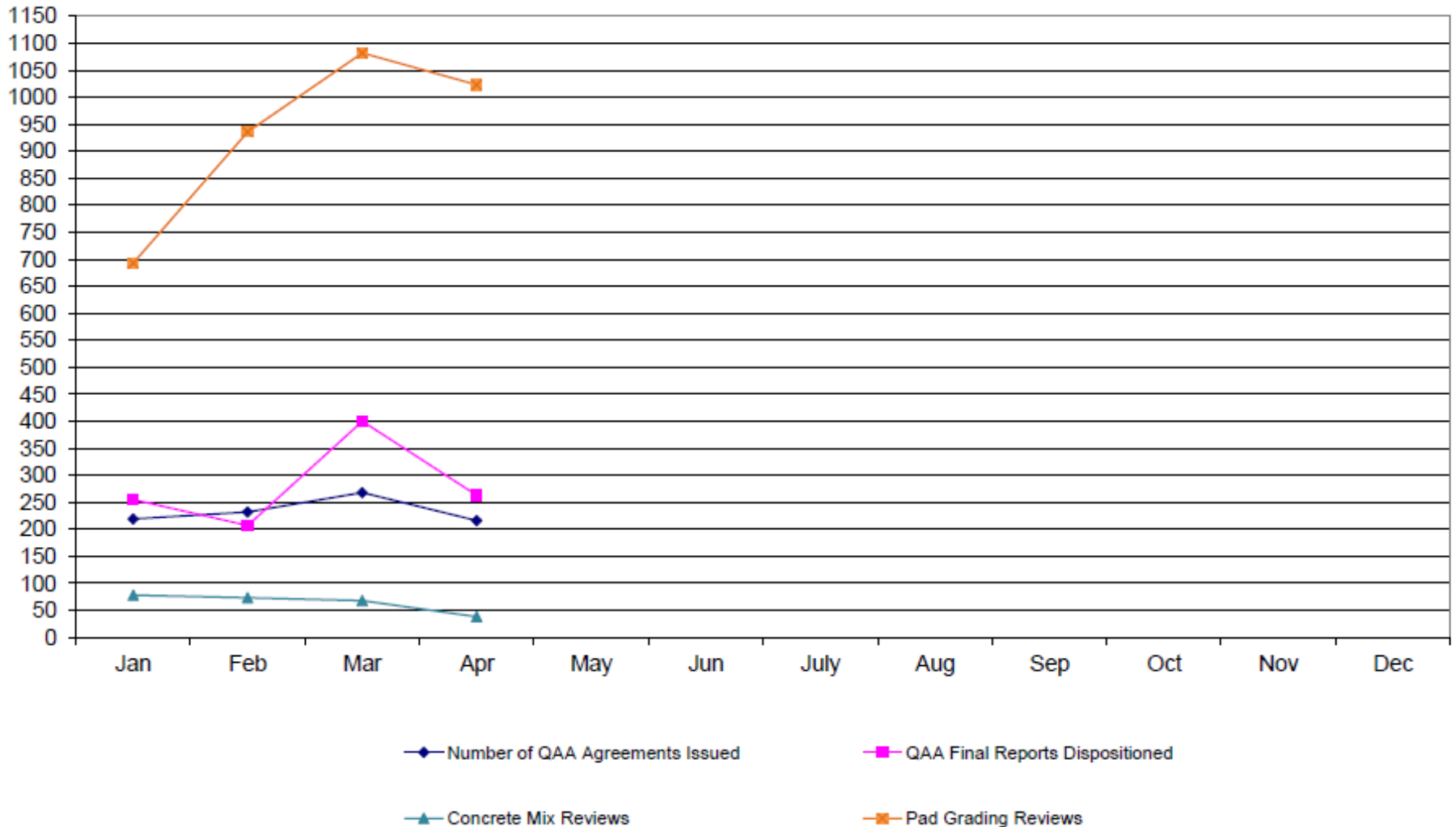
April 2017

Chart 10: Engineering Division Plan Review Timelines



April 2017

Chart 1: QAA Agreements & Final Reports, Concrete Mix & Pad Grading Reviews



Comparison

Jan – April 2017

Jan – Dec 2016

Chart 1:QAA Agreements & Final Reports, Concrete Mix & Pad Grading Reviews

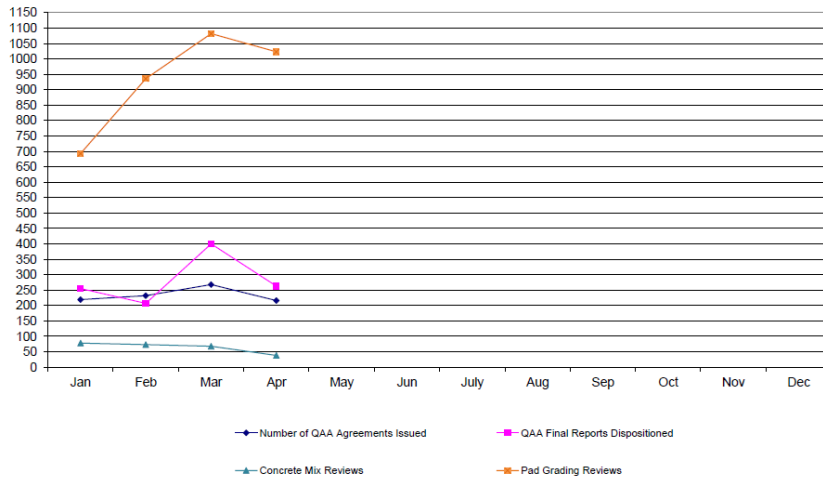
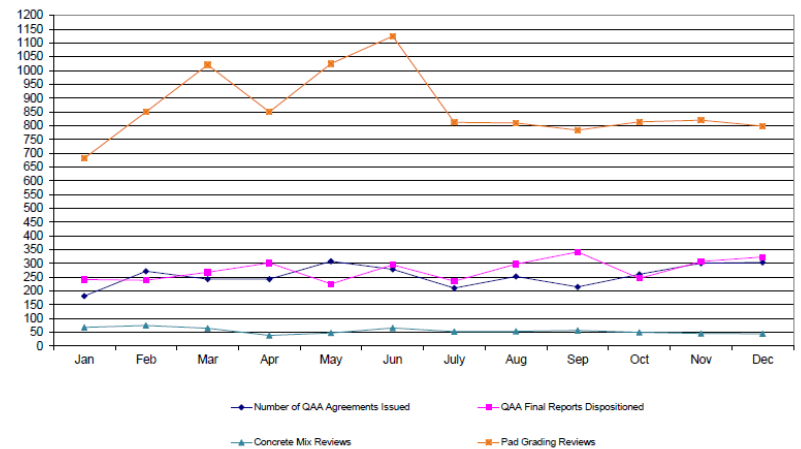


Chart 1:QAA Agreements & Final Reports, Concrete Mix & Pad Grading Reviews





Inspections 2017

Brenda Thompson
Manager of Inspections



CLARK COUNTY
DEPARTMENT OF BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspections
INSPECTIONS SERVICE GOALS
JANUARY 2017



TIMELINESS			
Total Inspections			22196
On Time (minus Roll-overs)			21965
% On Time			98.96%
Goal Standard			98.00%
Actual vs Goal (+/-)			0.96%
PRODUCTIVITY			
Total Inspections			22196
Percent Failed			5.5%
AVERAGE INSPECTIONS PER MAN PER DAY :			
Current Month's			49
Dept. Goal Standard = 20		Actual vs Goal (+/-)	145%
ISO Goal Standard = 10		Actual vs Goal (+/-)	390%
ACCURACY			
Number of Inspection Audits			28
Passing Audits			28
% Passing			100%
Goal Standard			90%
Actual vs Goal (+/-)			10%
CUSTOMER SERVICE			
Number of Customer Service Feedback			18
Excellent/Good			18
%Passing			100%
Goal Standard			80%
Actual vs Goal (+/-)			20%



CLARK COUNTY
DEPARTMENT OF BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspections
INSPECTIONS SERVICE GOALS
FEBRUARY 2017



TIMELINESS			
Total Inspections			20923
On Time (minus Roll-overs)			20737
% On Time			99.11%
Goal Standard			98.00%
Actual vs Goal (+/-)			1.11%
PRODUCTIVITY			
Total Inspections			20923
Percent Failed			5.9%
AVERAGE INSPECTIONS PER MAN PER DAY :			
Current Month's			46
Dept. Goal Standard =	20	Actual vs Goal (+/-)	130%
ISO Goal Standard =	10	Actual vs Goal (+/-)	360%
ACCURACY			
Number of Inspection Audits			28
Passing Audits			28
% Passing			100%
Goal Standard			90%
Actual vs Goal (+/-)			10%
CUSTOMER SERVICE			
Number of Customer Service Feedback			18
Excellent/Good			18
%Passing			100%
Goal Standard			80%
Actual vs Goal (+/-)			20%



CLARK COUNTY
DEPARTMENT OF BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspections
INSPECTIONS SERVICE GOALS
MARCH 2017



TIMELINESS			
Total Inspections			26774
On Time (minus Roll-overs)			26676
% On Time			99.63%
Goal Standard			98.00%
Actual vs Goal (+/-)			1.63%
PRODUCTIVITY			
Total Inspections			26774
Percent Failed			5.5%
AVERAGE INSPECTIONS PER MAN PER DAY :			
Current Month's			48
Dept. Goal Standard =	20	Actual vs Goal (+/-)	140%
ISO Goal Standard =	10	Actual vs Goal (+/-)	380%
ACCURACY			
Number of Inspection Audits			34
Passing Audits			34
% Passing			100%
Goal Standard			90%
Actual vs Goal (+/-)			10%
CUSTOMER SERVICE			
Number of Customer Service Feedback			18
Excellent/Good			18
% Passing			100%
Goal Standard			80%
Actual vs Goal (+/-)			20%



CLARK COUNTY
DEPARTMENT OF BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspection
INSPECTIONS SERVICE GOALS
January 2017 - March 2017



TIMELINESS			
Total Inspections			69893
On Time			69378
% On Time			99.26%
Goal Standard			98.00%
Actual vs Goal (+/-)			1.26%
PRODUCTIVITY			
Total Inspections			69893
Percent Failed			5.6%
AVERAGE INSPECTIONS PER MAN PER DAY :			
Average per day			48
	Dept. Goal Standard = 20 Actual vs Goal (+/-)		140%
	ISO Goal Standard = 10 Actual vs Goal (+/-)		380%
ACCURACY			
Number of Inspection Audits			90
Passing Audits			90
% Passing			100%
Goal Standard			90%
Actual vs Goal (+/-)			10%
CUSTOMER SERVICE			
Number of Customer Service Feedback			58
Excellent/Good			58
% Passing			100%
Goal Standard			80%
Actual vs Goal (+/-)			20%



CLARK COUNTY
DEPARTMENT of BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspections
INSPECTIONS STATISTICS
JANUARY 2017



CORRECTIONS	NOV	RED TAG		
2	5	0		
INSPECTION TYPE	COMM'L	RES'D'L	TOTAL	% TURN DOWNS
Total Completed Building Inspections	3266	8760	12026	5.5%
Total Completed Electrical Inspections	1663	2574	4237	5.1%
Total Completed Plumbing Inspections	908	2916	3824	5.9%
Total Completed Mechanical Inspections	488	1246	1734	4.7%
Total Completed Pool Inspections	28	328	356	12.1%
Total Completed Mobile Home Inspections	0	16	16	12.5%
Total Completed Demolition Inspections	2	1	3	0.0%
Total Completed Ride Inspections	0	0	0	0.0%
GRAND TOTAL INSPECTIONS	6355	15841	22196	5.5%
INSPECTIONS COMPLETED:				
AVERAGE DAILY INSPECTIONS				1110
AVERAGE COMPLETED INSPECTIONS PER DAY PER INSPECTOR				49
AVERAGE DAILY MANPOWER				23
NUMBER OF SECOND OPINION INSPECTIONS				139
COMMERCIAL: Percent Inspections Completed				29%
RESIDENTIAL: Percent Inspections Completed				71%
TOTAL EXPIRED PERMIT NOTIFICATIONS:				
				218



CLARK COUNTY
DEPARTMENT of BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspections
INSPECTIONS STATISTICS
FEBRUARY 2017



CORRECTIONS	NOV	RED TAG		
10	7	0		
INSPECTION TYPE	COMM'L	RES'D'L	TOTAL	% TURN DOWNS
Total Completed Building Inspections	2895	8498	11393	5.8%
Total Completed Electrical Inspections	1535	2475	4010	5.4%
Total Completed Plumbing Inspections	741	2736	3477	6.5%
Total Completed Mechanical Inspections	440	1121	1561	5.3%
Total Completed Pool Inspections	28	431	459	9.4%
Total Completed Mobile Home Inspections	0	20	20	10.0%
Total Completed Demolition Inspections	1	2	3	0.0%
Total Completed Ride Inspections	0	0	0	0.0%
GRAND TOTAL INSPECTIONS	5640	15283	20923	5.9%
INSPECTIONS COMPLETED:				
AVERAGE DAILY INSPECTIONS				1101
AVERAGE COMPLETED INSPECTIONS PER DAY PER INSPECTOR				46
AVERAGE DAILY MANPOWER				24
NUMBER OF SECOND OPINION INSPECTIONS				148
COMMERCIAL: Percent Inspections Completed				27%
RESIDENTIAL: Percent Inspections Completed				73%
TOTAL EXPIRED PERMIT NOTIFICATIONS:				
				205



CLARK COUNTY
DEPARTMENT of BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspections
INSPECTIONS STATISTICS
MARCH 2017



CORRECTIONS		NOV		RED TAG	
8		8		0	
INSPECTION TYPE		COMM'L	RES'D'L	TOTAL	% TURN DOWNS
Total Completed Building Inspections		3783	10887	14670	5.2%
Total Completed Electrical Inspections		1790	3251	5041	5.0%
Total Completed Plumbing Inspections		919	3591	4510	6.8%
Total Completed Mechanical Inspections		526	1408	1934	3.8%
Total Completed Pool Inspections		48	539	587	15.5%
Total Completed Mobile Home Inspections		0	20	20	5.0%
Total Completed Demolition Inspections		9	3	12	0.0%
Total Completed Ride Inspections		0	0	0	0.0%
GRAND TOTAL INSPECTIONS		7075	19699	26774	5.5%
INSPECTIONS COMPLETED:					
AVERAGE DAILY INSPECTIONS					1164
AVERAGE COMPLETED INSPECTIONS PER DAY PER INSPECTOR					48
AVERAGE DAILY MANPOWER					24
NUMBER OF SECOND OPINION INSPECTIONS					159
COMMERCIAL: Percent Inspections Completed					26%
RESIDENTIAL: Percent Inspections Completed					74%
TOTAL EXPIRED PERMIT NOTIFICATIONS:					
					236



CLARK COUNTY
DEPARTMENT OF BUILDING & FIRE PREVENTION
BRENDA A. THOMPSON
Manager, Building Inspections
INSPECTIONS SERVICE GOALS
APRIL 2017



TIMELINESS			
Total Inspections			23147
On Time (minus Roll-overs)			23087
% On Time			99.74%
Goal Standard			98.00%
Actual vs Goal (+/-)			1.74%
PRODUCTIVITY			
Total Inspections			23147
Percent Failed			6.1%
AVERAGE INSPECTIONS PER MAN PER DAY :			
Current Month's			46
	Dept. Goal Standard = 20	Actual vs Goal (+/-)	130%
	ISO Goal Standard = 10	Actual vs Goal (+/-)	360%
ACCURACY			
Number of Inspection Audits			32
Passing Audits			32
% Passing			100%
Goal Standard			90%
Actual vs Goal (+/-)			10%
CUSTOMER SERVICE			
Number of Customer Service Feedback			18
Excellent/Good			18
%Passing			100%
Goal Standard			80%
Actual vs Goal (+/-)			20%



Administrative Code
Enforcement Team
(ACET)
2017

Administrative Code Enforcement Team (ACET)

ACET investigates work without permit complaints as well as life safety concerns in commercial and multi-unit properties. ACET issues Damage Assessment Reports which evaluates all damaged structures for permitting requirement to bring back into code compliance.

- ▶ 9 ACET Inspectors
- ▶ 525 Active cases as of March 31, 2017
- ▶ 282 new cases since January 1, 2017



Human Resources/Staffing 2017

Carolyn Ideker
Manager of Information Technology



**CLARK COUNTY
DEPARTMENT OF BUILDING & FIRE PREVENTION
ORGANIZATIONAL CHART**

Dated: May 1, 2017

Department Total Positions:
200 – Filled
45 - Vacant

Director

1 – Filled

- 1 – Executive Assistant
- 1 – Administrative Secretary
- 1 – Graphic Information Specialist (Vacant)
- 1 – Building Inspection Manager (Vacant)
- 1 – Assistant Director Building (Vacant)

Building Plans Exam

- 1 – Manager of Plans Exam
- 1 – Administrative Secretary
- 1 – Assistant Manager Plans Exam
- 2 – Senior Engineer/Architect
- 10 – Building Plans Exam Specialist
- 1 – Associate
- 1 – Fire Protection Engineer
- 1 – Supervising Building Permit Specialist
- 1 – Administrative Specialist
- 6 – Building Permit Specialist I
- 5 – Building Permit Specialist II
- 1 – Manager of Plans Exam (Vacant)
- 1 – Asst. Manager Plans Exam (Vacant)
- 2 – Building Plans Exam II (Vacant)
- 4 – Building Plans Exam Specialist (Vacant)
- 1 – Asst. Manager Bldg. Permits (Vacant)
- 1 – Fire Protection Engineer (Vacant)
- 1 – Building Permit Specialist II (Vacant)

30 – Filled
11 - Vacant

Fire Prevention

- 1 – Fire Marshal
- 1 - Assistant Fire Chief
- 1 – Administrative Secretary
- 3 – Deputy Fire Marshal
- 40 – Fire Inspector
- 1 – Hydrant Technician
- 3 – Fire Dept. Protection Engineer
- 6 – Fire Plans Checker
- 1 – Fire Chemical Engineer
- 3 – Fire Plans Checker (Vacant)
- 1 – Assistant Fire Chief (Vacant)

57 – Filled
4 - Vacant

2 – Filled
3 - Vacant

Assistant Director

1 – Filled

Administration

- 1 – Principal Management Analyst
- 3 – Administrative Specialist
- 1 – Office Services Supervisor
- 1 – Senior Financial Office Specialist
- 2 – Financial Office Specialist
- 4 – Office Assistant II
- 1 – Building Permit Specialist I
- 2 – Building Permit Specialist II
- 1 – Building Inspector Specialist
- 1 – Office Assistant II (Vacant)
- 1 – Office Specialist (Vacant)
- 1 – Office Services Manager (Vacant)
- 1 – Financial Office Assistant II (Vacant)

16 – Filled
4 - Vacant

Building Engineering

- 1 – Manager of Engineering
- 1 – Administrative Secretary
- 2 – Principal Engineer/Architect
- 6 – Senior Building Inspector
- 1 – Building Inspection Specialist
- 2 – Associate
- 1 – Associate Engineer
- 12 – Senior Engineer/Architect
- 2 – Interns
- 1 – Senior Building Inspector (Vacant)
- 2 – Senior Engineer/Architect (Vacant)

28 – Filled
3 - Vacant

IT / Records

- 1 – Manager Technical Support
- 1 – Departmental Systems Administrator
- 1 – Departmental Systems Coordinator
- 1 – Senior Systems Technician
- 2 – Senior Business Systems Analyst
- 1 – Senior Programmer Analyst
- 1 – Systems Technician II
- 1 – Administrative Secretary
- 1 – Records Program Administrator
- 1 – Senior Records Technician
- 1 – Office Specialist
- 4 – Records Technician
- 2 – Records Technician (Job Share)
- 1 – Senior Systems Technician (Vacant)
- 1 – IT Customer Support Specialist (Vacant)
- 1 – Systems Technician II (Vacant)

18 – Filled
3 - Vacant

Building Inspections

- 1 – Manager of Building Inspection
- 1 – Administrative Specialist
- 1 – Departmental Systems Coordinator
- 4 – Supervising Building Inspector
- 22 – Senior Building Inspector
- 9 – Commercial Combo Inspector
- 1 – Supervising Building Inspector (Vacant)
- 7 – Senior Building Inspector (Vacant)
- 2 – Commercial Combo Inspector (Vacant)
- 1 – Building Inspector I (Vacant)
- 2 – Building Inspector Trainee (Vacant)

38 – Filled
13 - Vacant

Code Enforcement

- 5 – Senior Building Inspector
- 3 – Commercial Combo Inspector
- 1 – Building Permit Specialist II
- 2 – Senior Building Inspector (Vacant)
- 1 – Supervising Building Inspector (Vacant)
- 1 – Manager of Building Inspection (Vacant)

9 – Filled
4 - Vacant

Active Recruitments

- Asst. Mgr. Plans Exam
- Sr. Bldg. Inspector (4)
- Bldg. Plans Exam Spec. (4)
- Bldg. Inspector I/II (4)
- Bldg. Inspector Trainee (2)
- Office Services Manager
- Supervising Bldg. Inspector
- Bldg. Plans Exam Techs (2)
- Asst. Fire Chief
- Fire Plans Checker (3)
- Bldg. Permit Spec. II



Information Technology 2017

Carolyn Ideker
Manager of Information Technology

Information Technology ACCELA Update

- ▶ **SCHEDULE**
- ▶ Go-Live was originally scheduled June, 2016 then delayed to October, 2016
- ▶ New Go-Live Date will be set based off of “readiness” metrics
- ▶ UAT Round 1 is COMPLETE:
 - ▶ 12 Open Issues (Accela)
 - ▶ 14 Open Issues (County)

Information Technology ACCELA Update cont.

- ▶ UAT Round 2 begins this week with a wider group of testers (May 8, 2017)
 - ▶ Resolve Round 1 Issues
 - ▶ Document Round 2 Issues
 - ▶ UAT Round 2 Completes June 5

Information Technology ACCELA Update cont.


- ▶ End User Training is slated for July & August with a Go-Live targeted for September 2017
 - ▶ As of 5/8/2017, 98% of Scripts are approved and 95% of Reports are built
- ▶ Currently seeking a vendor to provide “Organizational Change Management” (OCM)

Information Technology ACCELA Update cont.

PROJECT BUDGET

▶ Total Budget	\$13,690,000
▶ Phase I (Land Management)	\$11,944,798
▶ Expended	<u>11,472,489</u>
▶ Remaining Balance as of 4/12/17	\$472,309
▶ Phase II (Business License)	\$1,745,202
▶ Expended	<u>472,400</u>
▶ Remaining Balance as of 4/12/17	\$1,272,902

- ❖ Cost of Implementing Business License solution is still undetermined
- ❖ Minimal Contingency will be available for Business License as Land Management "Go-Live" is delayed



Fault Characterization Study/URM 2017

Legislation

- AB 72
 - Transferred approval of local jurisdiction's revision of UPC to local governing Board. Failed 14.3.1 deadline
- AB 241
 - Requires baby changing facilities in public restrooms
 - Neutral
 - Passed Assembly Apr, 25, 2017
 - Senate Govt Affairs
- AB 462
 - Construction Defect. Failed 14.3.1 deadline

Legislation cont.

- SB 78
 - Allows transfer of Enterprise Fund cash to General Fund
 - Extends sunset from June 30, 2021 to after July 2021 if certain conditions are met (Plan to eliminate such transfers)
 - Passed Senate Apr 21, 2017
 - In Assembly Govt Affairs
- SB 150
 - Requires UPC to establish energy savings goals for electric utilities to reduce energy consumption by retail customers
 - Passed Senate Apr 25, 2017

Legislation cont.

- SB 477
 - Safety at Residential Facilities: changed definition of SFR; requires residential fire sprinkler system
 - Passed Senate Apr 25, 2017
 - In Assembly Govt Affairs
- SB 67
 - Attempted to define “mid-rise” construction
 - Withdrawn by City of Las Vegas



Economic Outlook 2017