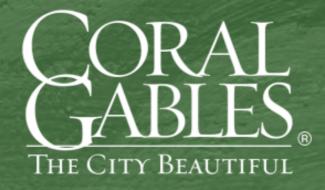
Development Services

2018 TO 2021 PROGRESS REPORT





HIGHLIGHTS OF 2018 RECOMMENDATIONS

- Simplify and standardize procedures across divisions
- Create "Best Practices" and develop employee manuals.
- Transition Department to an electronic platform
- Review and close expired permits

- Review and simplify permit types and inspections
- Evaluate and update personnel and departmental hardware
- Install GPS in all City Vehicles



Clear violations inspections, new tenants	\$76.13*
Motors (equipment outlets):	
Up to 10 HP	\$76.13*
Each additional HP or fraction thereof	\$3.81*
Fire Pump	\$114.19
Generators, transformers, commercial heating equipment and strip heaters:	
1 – 25 KW	\$76.13*
26 – 50 KW	\$152.25
51 KW and over	\$190.31
Transformers for x-rays	\$98.97*
Photovoltaic systems (Outside agencies fees will be required.)	\$0.00 *
Wolding, machine outlets:	
Up to 25 amps	\$38.06*
Each additional 250 amps or fraction thereof	\$15.23*
Special purpose outlets, commercial: Popcorn, doughnut, drink machines; coin music machines; toasters; coffee urns; espresso machines; deep fryers; telephone booths; refrigerator display; microwave; booster heaters; etc., each	\$60.90 *
Signs (interior):	
Up to 2 on same location	\$83.74*
3 or more	\$129.41
Lights Fixtures:	
1 10 fixtures	\$45.68*
Each additional fixture	\$3.81*
Flood lights or light post, each	\$15.23*
Parking lot lights, charge per light	\$15.23*
Retrofit light fixture, per ballast	\$3.81*
Plugmold and strip track lighting:	
First 10 feet	\$45.68*
Each 5 feet thereafter	\$7.61*
Demolitions; removal of electrical circuits, per floor	\$114.19
Swimming pools, and spas, fountains:	
Residential	\$114.19
Commercial	\$228.38
170000000000000000000000000000000000000	
Temporary trailer:	

Page 9 of 19

HIGHLIGHTS OF 2018 RECOMMENDATIONS

- Perform permit fee study and revise fee structure
- Re-organize Code Enforcement Dept.
- Implement electronic plan review, signature and seal verification
- Create in-house continuing education for Code Enforcement
- Simplify and standardize forms
- Create training manuals for new employees
- Review and revise job descriptions and pay grades

FOLLOWING THROUGH ON 2018 RECOMMENDATIONS

- Completed Permit Fee Study and simplified 130 fees to 10 fee types.
- Tested and selected new hardware for Code Officers and Inspectors
- Installed GPS in all Development Services Vehicles
- · Reviewed and revised job descriptions and pay rates.

ermitType Code	Permit Type Recor Comm	Permit Number	Permit Ce zariptan	Receipt Amount	Up trant Fee	Espluded Fee c	Cocto † Construction 5	Iquare Feet	Bidg Permit Fee	JRD Reasonmended Building Permit Fee Well B	ended Rate	Old Blended Ra
1111	COMMERCIAL NEW COMM	BL-14-12-397 4	"" PRIVATE PROVIDER FOR - (STRUCTURAL REVIEW ONLY) (WAYNE WEBB P.E.)"" IN	2.438.761.86	10054000		\$ 22000000		220,907,27	\$ 297.500,00	1.352%	
111	COMMERCIAL NEW COMM	8L-15-05-5523	""CO NSULTANT STRUCTURAL REVIEW JEW "" INCLUSIVE "" NEW 16 STORY THRESHO .	256.242.46	59.410.00	496,748,61	\$ 21.372.389.DD		461.509.25	\$ 291,223.59	1.363%	2
111	COMMERCIAL NEW COMM	BL-15-04-4606	"" PEER R EVIEW (LUIS PER EZ P.E.) "" INCLUSIVE "" 5 STO RY TH RESHO LD - 32 UNIT 8	437.330.79	30,619.00	216,284.82	6,254,750.00		251,664.97	111,968.13	1.790%	
111	COMMERCIAL NEW COMM	8 L- 1 e-10-2267	"THRESHOLD BUILDING" PEER REVIEW (ARMANDO SALAS P. E.) "" COMMERCIAL) .		ZZ 250.00 .	14,48234	\$ 5000,000	10	260,249.20	\$ 90,000,00	2.750%	
111	COMMERCIAL NEW COMM	8L-15-05-4305	" INC LUBIVE " COMM ERCIAL (3) LEVEL " SMIPLIFIED " CO VERED ENTRY & TERRA	5324925	12.339.00	35,730.03	\$ 2,700,000.00		79,295,27	(9,750,00	1243%	
111	COMMERCIAL NEW COMM	BL-15-03-4531	CAN CELLED CHANGE OF CONTRACTOR TO BL-16-09-5470*** PEER REVIEW MI SIDDIQ KH.	111,236,66	11.42500	€615.66	2,500,000,00	0		¥ 45,250.00	1,250%	2
1111	COMMERCIAL NEW COMM	BL-13-10-1597	"THRESHOLD "INCLUSIVE" NEW (+) STORY APARTMENT BUILDING (15 UNITS)"	165.021.29	5,424.00	97.00	\$ 202400000	377	170,462.29	32,970,00	1.270%	8
1111	COMMERCIAL NEW COMM	8L-16-01-1691	"" INC LUSIVE "" (1) COMMERCIAL BUILD ING (RED EVCO & LBW OFFICES AT GABLES PI	1,191.37	2 7 1 G 1 1 1 1 1	12,009.26	\$ 750,000,00				2083%	
1111	COMMERCIAL NEW COMM	BL-16-01-2579	"" INCLUSIVE" 2STORY ELEVATOR & SWITCHGEAR ROOM ADDITION "" SIMPLIFIED "	659.17	495.14	Z32.19	\$ 102,000,00		393.12		2.750%	
1111	COMMERCIAL NEW COMM	BL-15-11-5211	INC LUSIVE'(1) NEW PUM P HO USE (RIVIERA CO UNITRYC LUB) \$79,000	2,000,63	1,385.00	614.53	79,000,00		2.810.10	ž 2,172 <i>5</i> 0	2.750%	
1111	COMMERCIAL NEW	BL-15-04-5326	INCLUSIVE NEW GUARD HOUSE FOR GUILLIVER ACADEMY (60,000)	54920	Z7+Z0 .	127.47	s enumm	- 0	69653	å 1,650,00	2.750%	. 9
1111	COMMERCIAL NEW COMM	BL-15-11-5219	"" INC LUSIVE "" TO ILET SHELTER (0 SITE " A " (1) \$65,000	1.059.15	500.00	350.13	\$ 52,000,00		1,168.97	\$ 1.430,00	2.750%	
NIL.	CONTROL OF THE PROPERTY OF THE PARTY OF THE	Santenitestale					82,864,148.00		2,102,882.88	₿ ₽48,224.82		-
ermitType Code	Permit Type Resor Comm	Permit Number	Permit De carlpton	Receipt Amount	Up tant Fee	Froluded Feet	Coctof Conchuston I	Iquare Feet	Bidg Permit Fee	JRD Regammended Building Permit Fee Kew B	ended Rate	Old Blanded F
1111	COMMERCIAL NEW COMM	8L-13-06-0931	*** COMBULTANT - REVIEW-STRUCTURALONLY-(CAP)*** MEMINIMIXED USE COMMERC.	961,616.26		135,643.20	\$ 64,000,000.00 \$	AND DESCRIPTION OF THE PARTY OF	774,972.46	\$ 717,500.00	1.121%	
111	COMMERCIAL NEW COMM	BL-16-06-7515	"THRESHOLD AS PER BO " PEER REVIEW ARMANDO SALAS P.E." NOLUSIVE ZISTOR)		S+10000	206,722.17	£ 13,000,000,00		121,096.90	\$ ZIT 500.00	1.596%	4
111	COMMERCIAL NEW COMM	8L-1602-1743	"" INC LUSIVE "" (3) STO BY TOWN HOWES (BEATRICE ROW) - 9 UNITS "" SMIPLIFIED "" .	116,254.28	Z2,521.50 J	65,342.58	\$ 4,960,000,00		72,533.20	\$ 39,125.00	1.201%	
111	COMMERCIAL NEW COMM	81-15-02-0087	" INCLUSIVE" (5) STORY THRESHOLD MULTIFAMILY BUILDING " SMIPLIFIED " PAF .	369,136.59		217,106.28	¥ 4,761,952.00	8	152,030.31	\$ 25,227.16	1.203%	
111	COMMERCIAL NEW COMM	8L-15-12-5076	*** CO NSULTANT - JEW *** INCLUSIVE NEW THRESHOLD 3-STORYM ULTHAM ILY(11 UNT)	139,132.71	18,280.00	61,154.47	\$ +DDDDDD		96,258.24	\$ 72,500,00	1.213%	
111	COMMERCIAL NEW COMM	8L-16-06-0932	*** CONSULTANT - JEW *** INCLUSIVE *** NEW COMMERCIAL BUILDING (SCHOOL OF ARC).	33,059.51	14,524.00	21,432.17	3,200,000		25,251.34	\$ 50000	1.828%	
111	COMMERCIAL NEW COMM	8L-16-06-7513	"THRESHOLD AS PER BO " PEER REVIEW ARMANDO SALAS P.E." INCLUSIVE 2 STOR	68,14934		3529435	\$ 2,000,000,00	-775	32,254,59	\$ 37.500.00	1275%	
1111	COMMERCIAL NEW comm	BL-16-07-6196	*** INCLUSIVE *** 1 STORY BUILDING FOR WOODSHOP AT SCHOOL OF ARCHITECTURE * .	3918.14	1.296.00	877.94	§ 150,000,00		4.336.20	i 4.125.00	2.750%	
20830		300000000000000000000000000000000000000		* *************************************	A 500 (A 50) (A 500 (A 50) (A 500 (A 500 (A 500 (A 50) (A 500 (A 500 (A 50) (A 500 (A 500 (A 50) (A 50) (A 500 (A 50) (A		B8,081,662.00		1,240,292.64	1,272,677.18		
ermitType Code	Permit Type Recor Comm	Permit Number	Permit Ce zaripton	Receipt Amount	Up trunt Fee	Fedluded Fee C	CoctofConchuottan I	Iquam Feet	Building Permit Fee	JRD Read miner ded Bulbing Permit Pee Kew B	ended Rate	Old Blended
111	COMMERCIAL NEW comm	BL-17-05-2061	"PEER REVIEW STRUCTURAL ARMAN DO SALAS P.E. NEW STUDENTHOUSING COMPLE.	2212,70251	515,220.00	1,022,657.14	£ 100,000,000,00	The state of the same	2,305,271.37	\$ 1,077,500,00 \$	0.01	The Street of the
111	COMMERCIAL NEW comm	8L-17-05-2254	"PRIVATE PROVIDER - NO VAIENGINEERING AND EN VIRO NIMENTAL" IN CLUSIVE 11 STC.	2513D67.14	35358433 .	1,077,065.96	£ 77,370,751,00		1,729,535,52	\$ 251,207.51	1.100%	
111	COMMERCIAL NEW COMM	8L-18-02-2960	"PRIVATE PROVIDER ABSOLUTED IVIL ENGINEERING SOLUTIONS LLC, STRUCTURAL PE	2978,04430	675,736.00	1,414,237.32	£ 73,824,000.00	034	2,239,54258	\$ 815,7 40.00	1.105%	7
1111	COMMERCIAL NEW comm	BL-17-12-1323	"PRIVATE PRO VIDER WITCY" THE PLAZA WICKED USE PROJECT THR ESHOLD" PACKAC.	1,231,672.27	197,600.62	992,999.90	\$ 95,000,000,000		1,035,313.05	\$ 737,500,00 \$	0.01	
111	COMMERCIAL NEW COMM	BL-17-12-1658	"" PRIVATE PROVIDER REVIEW AND INSPECTIONS BY ORTUS ENGINEERING PA" THE	101421161	350,000,00	961,259.50	\$ 45,500,000.00	- 33	412,911.71	\$ 542,500,00	1.167%	- 1
1111	COMMERCIAL NEW COMM	BL-17-07-1617	"" STRUCTURAL PEER REVIEW - 8 RS & ASSOCIATES "" INCLUSIVE "" NEW 1 STORY TIL	163,473.44	81,000.00	141,594.46	£ 1+,000,000.00		102,878.98	§ 217,500.00	1.554%	
1111	COMMERCIAL NEW COMM	BL-17-12-1967	PHASED PERMIT FOUNDATION ONLY (GABLES STATION) STRUCTURAL PEER REVIEW-TI .		114.19	5,412.42	\$ 6,175,584.DD		19,445.22	110579.72	1.790%	
1111	COMMERCIAL NEW comm	8L-15-04-4020	THRESHOLD BLDG "" CONSULTANT REVIEW - (JEM) THRESHOLD INSPECTOR ANTON).	95,270.3E	9,140.00	95 283 Æ	\$ 2,100,000,00		39,516,69	39,250,00	1.2009%	
1111	COMMERCIAL NEW comm	BL-17-12-2058	"" PEER REVIEW - ARM ANDO SALAS P.E. "" CLASS II PHASE PERMIT (FOUNDATION ON A	16,291,62		2,106.05	\$ 2,000,000,00	100	14,125,63	i 37.500.00	1.275%	
1111	COMMERCIAL NEW COMM	8L-17-10-2259	PHASE PERMIT (AUGERICAST PILE INSTALLATION ONLY) NORTH PARCEL \$1,200,000*	21,354.39	114.19	3,132.13	1,200,000,00	100	18,336.45	34,000,00	1,339%	
111	COMMERCIAL NEW COMM	8L-17-09-1627	PHASED PERMIT-FOUNDATION ONLY (PILES & PILE CAPSON LY) \$720,000-THR 68HOLD BL.	23,737.27	V 1000000	4,44234	\$ 720,000.00	100	19,296.53	15,100.00 \$	0.02	
1111	COMMERCIAL NEW COMM	8L-16057637	CHANGEOF CONTRACTOR TO BL-1806-4014 **** INCLUSIVE *** N BWGUARD HOUSE(59)		291.00				769.67		0.03	
2000		C. Control Control		420000			\$ 280,660,726.00		7,882,047.40	4,480,027.28	0.000	
ermitType Code	Permit Type Recor Comm	PermitNumber	Permit Ce spription	Receipt Amount	Up tant Fee	Foluded Ree C	Costo / Construction I	iquare Feet	Building PermitFee	JRD Recommended Sulping Permit Fee New B	ended Rate	Old Banded
111	COMMERCIAL NEW comm	8L-18-07-2339	"PRIVATE PRO VIDER-MITC!""THE PLAZA CO RAL GABLES MIXED USE PROJECT PAC KAI.	344,612.17	76,166.67	192,774.73	£ 60,000,000,000		296,405.34	§ 677,500.00	1.129%	
111	COMMERCIAL NEW COMM	8L-17-12-132+	"PRIVATE PROVIDER-MTC"""THRESHOLD BUILDING"THE PLAZACORALGABLES MIX.	1,329,292.71	76,166.67	1,000,094,20	\$ 32,000,000.00		526,97 4.73	{ ss 500.00	1.204%	
111	COMMERCIAL NEW comm	8 L- 12-10-3125	INC LUSIVE: THRESHOLD BLDG-NEW 3-STORY BUILD ING, SMIPLIFIED/COVERED TERRAC	144,54696	30,000.00	20,512.04	\$ 6000,000.00		122,237.60	£ 107,500,00	1.792%	
111	COMMERCIAL NEW COMM	8L-17-12-11D6	N BAYZSTORY COMMERCIAL BUILDING WARD OF TO PPARKING (2011) 1018. DOLE HWY (ARTI	113,970.24	40,000,00	52,251.27	\$ 5,000,000 m		131,453.22	\$ 90,000.00	1.200%	
111	COMMERCIAL NEW comm	BL-17-01-0909	" INCLUSIVE " 3STORYM ULTHAM ILY (MASA) TOWNHOUSES (4 UM ITS) SMAPLIFIED .	20,061.14	13,253.00	24/296.75	\$ 3,500,000.00	- 000	39,202.61	£ 63,790.00	1.821%	
111	COMMERCIAL NEW comm	8 L- 17-05-2207	"" INCLUSIVE "COMM ERCIAL (ALTH EA ROVA) (2) LEVEL NEW TOWN HOMES(S UNITS) (31 /	25,657.41	72,529.00	16,233.20	\$ 2,520,000.00		105,474.17	\$ 650000	1.249%	
111	COMMERCIAL NEW comm	BL-17-10-2161	"INC LUSINE" (Z) NEW TWO STO BY DUPLEX (+UNITS) (6,ZIS.6SF) "SMIPLIFIED "CO.	30,37+27	6,770.00	20,226.36	į 1,300,000 m		21,915.28	į 25,250.00	1942%	
111	COMMERCIAL NEW COMM	BL-17-11-2129	CHANGE OF CONTRACTOR TO BL-19-07-4573*** N BW GUARD HOUSE, PAVER DRIVENIAY	1.165.38	114.19	402.55	3 70,000,00		1.140.13	å 1925.00	2.750%	/
				350,000,000		7,53,53,53	118,280,000.00	100	1,286,202.74	1,470,026.00		
Permit Type Code	PermitType RecomComm	Perm It Number	Permit De cortetan	Receipt Amount	Up trant Fee	Finduded Fees	Coste (Construction	Equare Feet	Building Permit Fee	JRD Regammended Permit Pee key B	ended Rate	Old Blended
111	COMMERCIAL NEW COMM	8L-19-05-5406	COMMITTED AND THE TO AND THE BOYONE STORY GOLD INSTRUCTION BUILDING (1713 SQ. FT;	14,374.79		9,902.54	250,000,00		5,77493	£ 6275.00	2.750%	Para transportation
111	COMMERCIAL NEW COMM	8L-19-05-5705	INC LUSIVE/NEW 1 STORY BUILD IN G-INDOOR BATTING FACILITY, 6537SF), SIN PLIFIED/CC		2,082,60	11,717.78	\$ 780,000.00 A		ZZ,371.64		2071%	
111	COMMERCIAL NEW COMM	BL-17-02-1371	"" INC LUSIVE "" COMM ERCIAL - (BILTMO RE ROW) - (3) LEVEL 10 UNITS IN BIOLTOWNHOI .		48,352.00	34,276.28	6,952,000.00 A		192,416.D6	119,190,00	1.787%	-
1111	COMMERCIAL NEW COMM	8L-19-03-9803	"PRIVATE PROVIDER-MITCH"STRUCTURAL PEER REVIEW THORNTON TOMASETTI"T		76,166.67	1,771,007,67	\$ 72,570,196.00 ·		970,652.83	\$ 203,201.96	1.107%	
111	COMMERCIAL NEW COMM	81-19-05-4824	"PRIVATE PROVIDER-MITC" PHASE I- VERTICAL PERMIT"TH RESHOLD BLDGCOMMENT.		114.19	1696205	\$ 8,005,213,14		120.838.82		1.721%	
THE PERSON NAMED IN COLUMN 1												



STREAMLINING AND SIMPLIFYING

- Closed/Finalized over 6,000 permits in Winegrate (legacy system).
- Working on finalizing/closing approximately 3,000 expired permits in Eden (current system)
- Reduced number of permit types from 200 in Eden to 10 in Energov
- Reduced inspection types from 900 in Eden to 50 in Energov (Following FBC)



CORAL GABLES- PLUMBING INSPECTION CHECKLIST

Plumbing Residential: Rough-in

Building permit and approved set of plans.	
FBC (B) 105, FBC (B) 107	
Building permit on the card is the same as on the route	
If this is not the first inspection, read inspection records and notes on permit card	
Check for proper fixture spacing.	
FBC (R) 307.1 & 2705.5	
Check that approved materials are used.	
FBC (R) 2609,3002	
Check for properly sized waste and vent piping.	
FBC (R) 3005.4, FBC (R) 3113	
Check for proper backing support of wall hung fixtures.	
FBC 2705.1(2)	
Check for proper test of waste and vent systems.	
FBC (R) 2503	
Check vent termination above roof has minimum horizontal projection of 10 feet from any	
window, door or air intake. FBC (R) 3103.5, FBC (R) 3103.6	
Check vent termination above roof is a minimum of 6 inches.	
FBC (R) 3103.1	
Check that cleanouts are accessible and have access covers.	
FBC (R) 3005.2.5	
Check that horizontal vents are 6 inches above fixture overflow level	
FBC (R) 3104.5.10/P3005.2.10.1	
Check relief line for proper size/material/termination point.	
FBC (R) 2804.6.1 (1:1=4	
Oheck that fire-stopping system complies with approved plans.	
FBC (R) 302	
Check for properly sized water pipe per plan engineered design.	
Check for proper test of water distribution system.	
FBC (R) 2503	
Check shower pans are of approved ASTM-D 4068, ASTM-D 4551, and minimum of 900	
square inches. FBC (R) 2708.1, FBC (R) 2709.2, FBC (P) 417	
Check for proper slope to shower receptors.	
FBC (R) 2709.3	
Check that showers/tubs are filled with water for test.	
FBC (R) 2503.5.2	
Check for anti-scald tub/shower diverters.	
FBC (R) 2708.4	
Check water service control valve accessibility/location.	
FBC (R) 2903.9.1	
Check water heater drain pan line/size and termination point.	
FBC (R) 2801.5.1, 2801.5.2	
Check water service installation.	
FBC (R) 2903.7, FBC (P) 2906.4.1	
Check for presence of leaks/proper materials have been installed.	
FBC (R) P2503	

4 | Page

STREAMLINING AND SIMPLIFYING

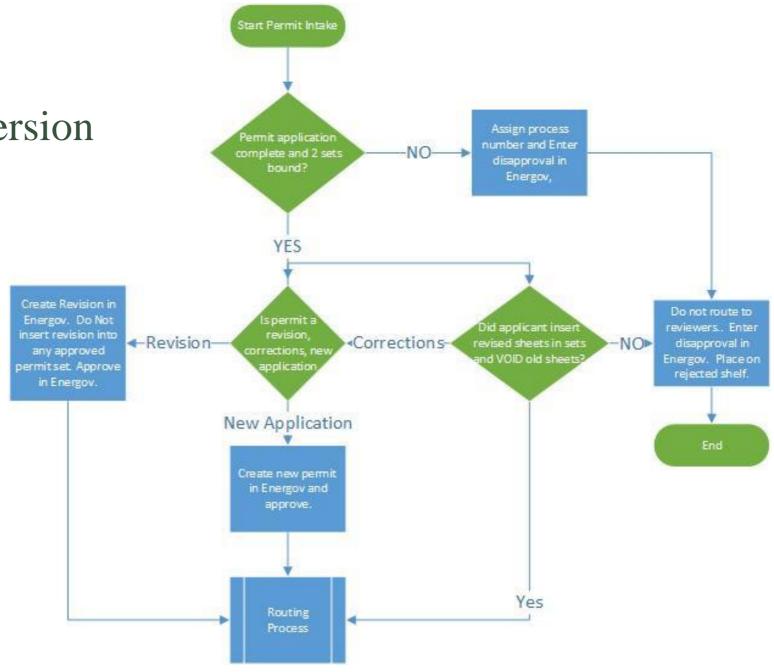
- Created Inspection manual for Building Inspectors
- Created Code Enforcement reference manual specific to City Ordinances
- Created Review Manual for Building plan reviewers

Transitioning to Energov

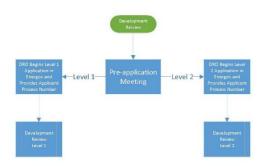
Mapped departmental data for Energov conversion

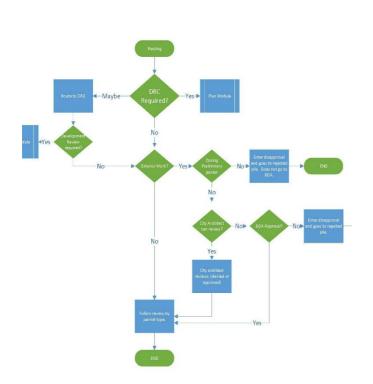
Flowcharted

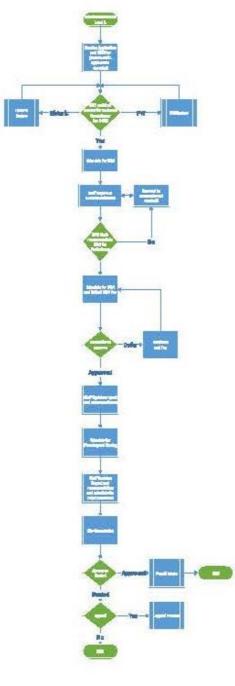
- Building
- Code Enforcement
- Planning & Zoning
- BOA processes

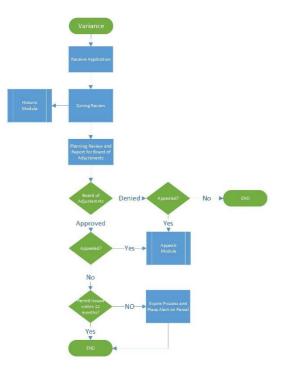


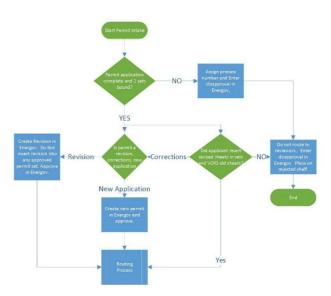






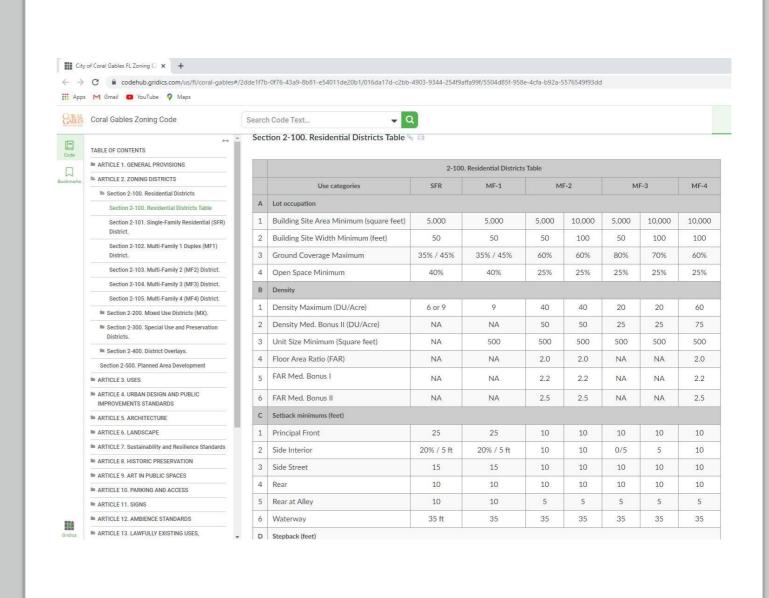


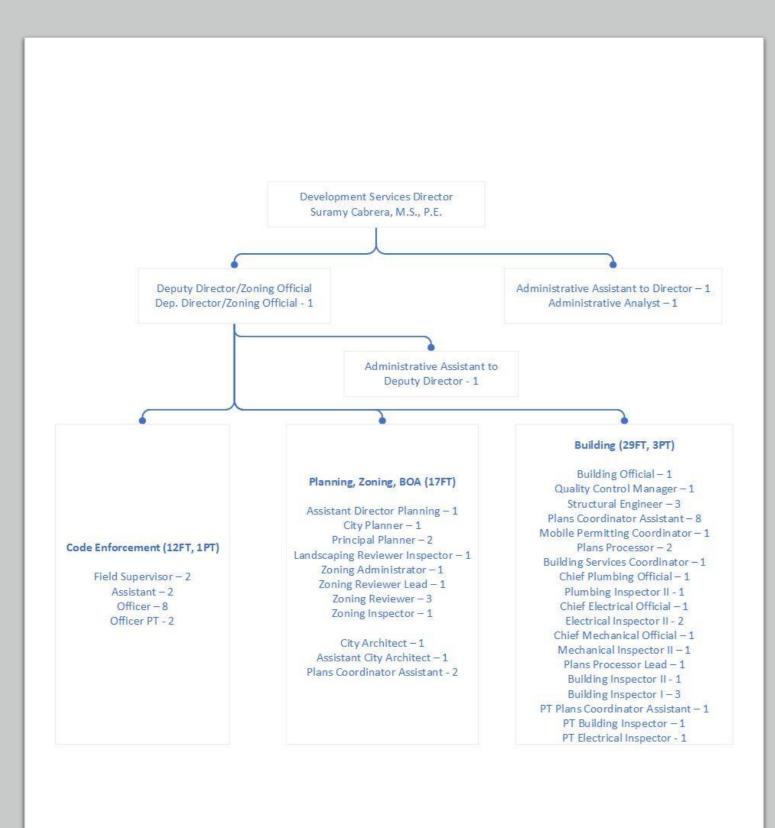




PLANNING AND ZONING

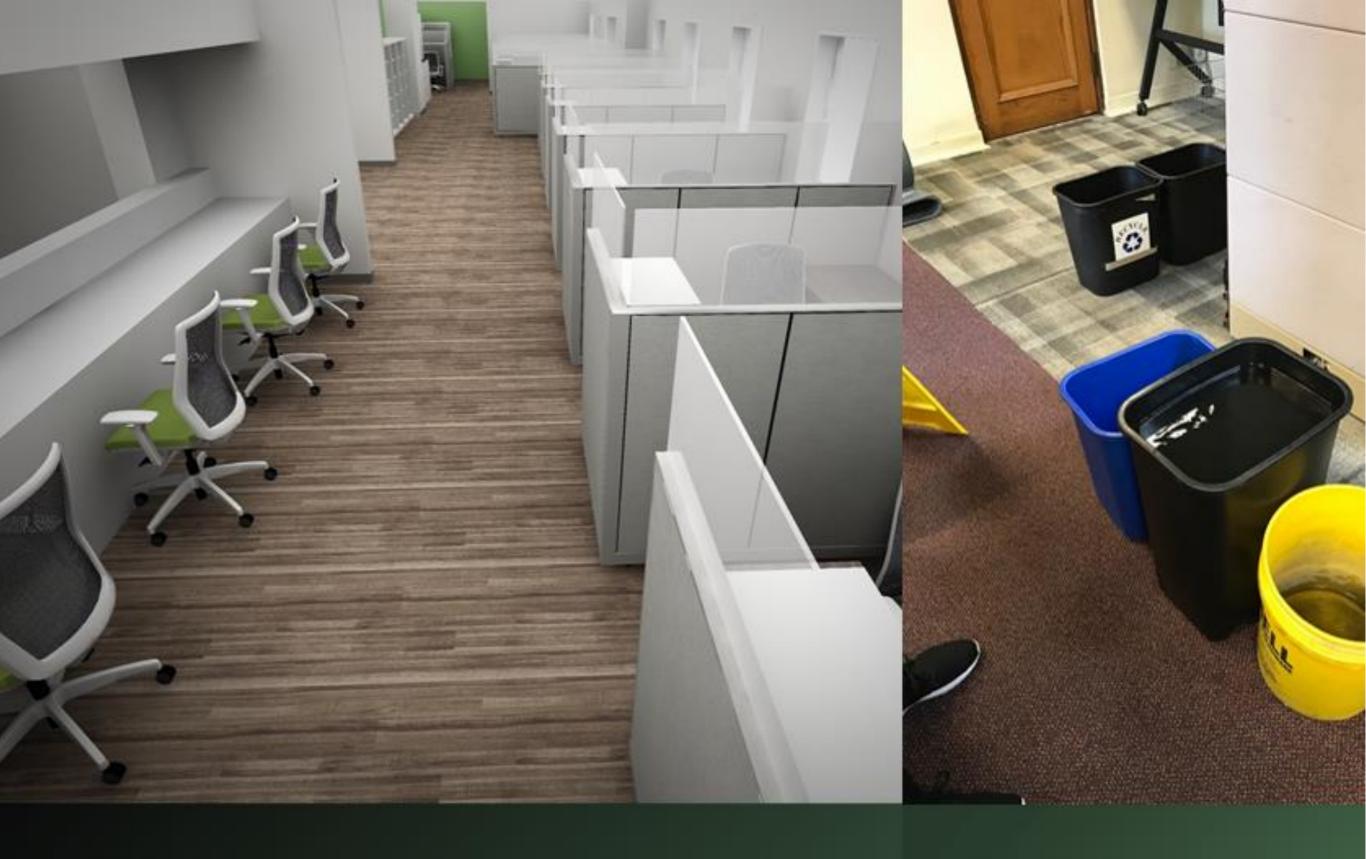
- Finalized Zoning Code Updates
- Re-structured BOA
 process by realigning to
 the Code and efficiently
 distributing existing
 personnel's job duties.





REORGANIZATION OF CODE ENFORCEMENT

- Re-organized Code Enforcement Staff
- Assigned Reactive/Proactive Officers
- Implemented Zone Rotations



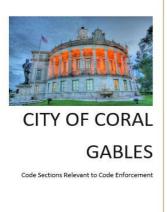
2ND FLOOR RENOVATION OF 427 BILTMORE WAY

Planned and permitted remodeling of 427 Biltmore Way

On the horizon: The New Development Services Center







Contents

Sec. 10-2 Same—Destruction of birds prohibited	
Sec. 10-3 Pigeons; feeding, keeping, etc., prohibited	
Sec. 10-4 Removal of animal feces.	
Sec. 10-5 Keeping of domestic fowl prohibited.	
Sec. 10-6 Duty to equip cats with bells; when required	
Sec. 10-33 Dogs running at large prohibited; leashes required; penalty fo article	
Sec. 10-34 Public nuisance.	
Sec. 10-35 Collars and harnesses required	
Sec. 10-36 Dogs prohibited in parks, playgrounds, and recreational area	s
Sec. 10-37 Vicious dogs or dangerous dogs	
Sec. 10-38 Keeping dogs commercially prohibited	
Sec. 10-39 Dogs prohibited on public beaches.	
Sec. 10-67 License or permit.	
Sec. 10-68 Leash and muzzle provisions.	
Sec. 14-1 Businesses must be conducted under cover of building; excep	tion
Sec. 14-22 Permit required.	
Sec. 14-48 Permit.	
Sec. 14-51 Display of permit; advertisements.	
Sec. 14-54 Advertising sign requirements.	
Sec. 14-78 Advertisements to set date of closing; required closing date	
Sec. 14-79 Notice; contents.	
Sec. 34-3 Mosquitoes	
Sec. 34-29 Squatting prohibited	

CONTINUALLY STRIVING TO IMPROVE

Ongoing objectives:

- Train staff in Energov,
 Bluebeam and electronic
 plan review
- Educate the public on Energov and improve communication process
- Improve and simplify forms

CONTINUALLY STRIVING TO IMPROVE

- Continue to standardize trainings
 and provide staff with resources for
 career advancement
- Development of comprehensive
 GIS platform
- Creating a Zoning Code hub online
- Transition to new phone system

