

Parking Management Study & Strategic Plan

Identified Need in Project Plan August 2015

Walker Parking Consultant Hired July 2016

Study Kicked Off August 2016

Presentation to TIRZ #3 Board January 2017

Document Finalized (Hard Copies Available)

Review Implementation Steps February 2017

CORPUS CHRISTI, TEXAS - PARKING MANAGEMENT STUDY AND STRATEGIC PLAN

IMPLEMENTATION PLAN TIMELINE



JANUARY 2017

Report Page #	Time-Frame	Recommendation
55-58	0-6 months	Form Parking Alliance with subcommittees representing each District
60-63	0-6 months	Create public relations and communication program
108,120	0-6 months	Survey local businesses in the uptown and marina arts district to learn of their loading zone needs
108,123,132	0-6 months	Update City of Corpus Christi Code Ordinances to create suggested zones covering time limits and parking rates for each district
162	6-18 months	Establish Parking Enterprise Fund
64	6-18 months	Expand Park CC App
107-112	6-18 months	Change parking time limits in the Uptown District to 2-hour and eliminate the current 4-hour and 10-hour limits
112,122	6-18 months	Eliminate 10-hour time limits in the Uptown and Marina Arts District
107-112	6-18 months	Implement Phase 1A of the multi-space meter program by adding two pay stations to Mestina St. and Artesian St. in Uptown District
119-122	6-18 months	Implement Phase 1B of the multi-space meter program by adding twenty pay stations to the core of the Marina Arts District
119	6-18 months	Implement enforcement of parking meters on Saturday in the Marina Arts District
72	6-18 months	Create shared parking program with Furman Plaza Garage and Plains Capital Garage
103	6-18 months	Adjust PEO salary to comparable salaries within Texas
125-126	6-18 months	Install 10 pay stations to the two Bayshore parking lots and Kinney Street.
133-139	6-18 months	Enhance parking associated with special events by:
		Utilizing private parking lots and garages to shuttle patrons
		Increasing wayfinding throughout the event areas
		Creating a communication campaign
119-122	18-24 months	Implement Phase 2 of the multi-space meter program by adding thirteen pay stations to the perimeter of the Marina Arts District

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IMPLEMENTATION PLAN TIMELINE



JANUARY 2017

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Page #								
90	18-36 months	Enforce the current off-street parking regulation ordinance Section 22-4 of the 2009 Zoning Ordinance No.						
		6106 by:						
		Parking lot pavement requirement						
		Requirement of screening around parking lots						
91-97	18-36 months	Expand the current ordinance, including:						
		Signage requirements and uniformity						
		2) Lighting						
		Parking lot and garage maintenance						
		4) Signage for private lots						
58-60	18-36 months	Design and upgrade signage and wayfinding throughout the districts						
128-131	24-36 months	Implement Phase 3 of the multi-space meter program by adding eight pay stations to the SEA District						
128-131	24-36 months	Implement Phase 4 of the multi-space meter program by marking the identified 310 spaces in the SEA						
		District, after the demolition and restructuring of the Harbor Bridge Area						
70,75,78	36+ months	Plan for future parking inventory and expansions to supply through coordination with development and						
		land use planning						
		1) Marina Arts – Parcel 34 (garage)						
		2) SEA – Parcels 18 and 19 (garage)						
		3) Uptown District – Parcels 4, 7, 15 and 24 (garage)						



Parking Management Study & Strategic Plan

Proposed Implementation 2017												
	J	F	М	Α	М	J	J	Α	S	o	N	D
Hire Parking Manager												
Establish Parking Alliance												
Conduct Tourist Season Inventory												
Conduct Loading Zone Assessment												
Parking Enterprise Fund												
Fund Implementation of Phase 1												
Additional Items:												
Wayfinding												
Update Parking Rates												
Update Parking Lot Requirements												



Strategic Implementation Plan

Pay Station Installation – Phase IA and IB





Strategic Implementation Plan

10-YEAR PARKING FUND PROFORMA WITH RECOMMENDED PARKING RATES

	Ye	ar 1	Year 2	Yed		
	Phase IA	Phase IB	Phase II	Phase III	Phase IV	Totals
On-Street Spaces	16	201	128	82	310	737
Pay Stations	2	20	13	8	0	43

Capital Improvement Program (43 Pay Stations/427 Spaces)		Phase IA & IB		Phase II	Phase III			Phase IV	
Corpus Christi, Texas		22 Stations		13 Stations		8 Stations		No Stations	
Revenue Category	Unit		Unit		Unit		Unit		
Projected Annual Meter Revenue (New)	\$614.18	\$133,276	\$586.88	\$75,120	\$787.50	\$64,575	\$0.00	\$0	
Parking Citation per day @ \$35/per citation with 80% collection rate (New)	16	\$112,448	9	\$63,252	5	\$35,140	0	\$0	
Total		\$245,724		\$138,372		\$99,715		\$0	
Capital Expense Category	Unit		Unit		Unit		Unit		
Estimated Machine Cost (Installed with heater) - Manufacturer Direct	\$10,000	\$220,000	\$10,000	\$130,000	\$10,000	\$80,000	\$0	\$0	
Spare Parts @ 3% of machine cost	3%	\$6,600	3%	\$3,900	3%	\$2,400	0%	\$0	
License Plate Camera (LPR) hardware and software	1	\$30,000	0	\$0	0	\$0	0	\$0	
Permit and Enforcement Software Database - Manufacturer Direct	1	\$75,000	0	\$0	0	\$0	0	\$0	
Enforcement Vehicle	1	\$21,000	0	\$0	0	\$0	0	\$0	
Estimated MSM Signage, installed (2@\$150 per MSM)	22	\$3,300	13	\$1,950	8	\$1,200	0	\$0	
Estimated Marketing Costs for MSM Program	1	\$25,000	0	\$0	0	\$0	0	\$0	
Total		\$380,900		\$135,850		\$83,600		\$0	
Net Gain (+/-)		(\$135,176)		\$2,522		\$16,115		\$0	
Payback Period (# of Months)		18.60		11.78		10.06		0.00	