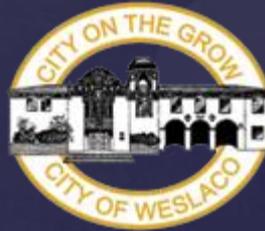


# Information Technology Department

***“Weslaco’s Creative Team”***



Presented by: E. Rey Garcia, Director  
Tuesday, October 4, 2011

For: The City of Weslaco Commission

# I.T. Mission Statement



To provide World Class Technical  
Customer Relations to the Commission,  
Mayor, ALL of the City of Weslaco  
Employees, Departments  
and the Public Sector.

# I.T. Professional Staff



- I.T. & Social Media Director E. Rey Garcia
- I.T. Manager/Network Admin. Eduardo Zepeda
- Network Administrator Level III Juan Salas, Jr.
- Computer/Network Tech/Admin. Edward Gonzalez
- Computer Systems Technician Antonio Navarro

# I.T. Staff Training & Professional Associations



National Association of  
Government Webmasters





# I.T. Staff

## Systems We Support

- INCODE (Tyler Technologies, Inc.) – City Hall's Main Database Management System
- Laser fiche – Records Management Database
- Badger Meter – Hand held Water Meter Readers
- Professional & Technical Solutions (PTS) – Dispatch & Police Department
- IWORQS – Work Orders / Citizen Requests
- Emergency Medical Services (EMS) - Sweet Billing
- Gas Boy – Fuel Management Software Public Facilities and Airport
- PONTEM – Cemetery Database Program

# Our Customers



- City Commission & Mayor
- City Hall
- Airport
- Library
- Fire Stations (3)
- Municipal Court
- Police
- Public Facilities, Utilities, and Parks & Recreation
- The Public Sector

# Our Customers City Commission & Mayor



# Our Customers - City Hall Old Data Server "11" Years Old



Windows 2000 Server

# Our Customers - City Hall

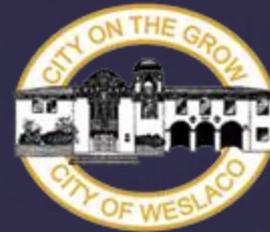
## Old Data Server “11” Years Old



## Windows 2000 Server

- MicroPC Small Business/Home Office Server
- Dual Pentium 3 700mhz Single Core Consumer Processors
- 1GB SDRAM Memory
- 300GB SATA Hard Drive RAID 5 Array (SATA Consumer Class Drives)
- Single 100Mbps Network Connection
- Single 400Watt Consumer Grade Power Supply
- Windows 2000 Server (End of Support: June 30, 2005)
- No vendor support

# Our Customers - City Hall New Data Server



Windows 2008 Server

# Our Customers - City Hall

## New Data Server



## Windows 2008 Server

- HP Proliant DL370 G6 Enterprise Server
- Dual Xeon X5550 2.67Ghz Quad Core Enterprise Processors
- 32GB DDR3 Registered ECC SDRAM (Automatic Error Correction)
- 2.7TB SAS Hard Drive RAID 5 Array (SAS Enterprise Class Drives)
- Redundant Quad Port 1Gbps Network Connection (Automatic Failover)
- 400GB LTO3 Tape Backup System with 10 Day Tape Rotation
- Redundant 750Watt Power Supplies
- Integrated Lights Out Server Management System (Remote Error and Failure Reporting System)
- Microsoft Windows 2008 Server R2 x64 SP1 (End of Support: April 9, 2013 with the possibility of further Service Pack support.)
- HP Care Pack 3 Year 6 Hour Support for Hardware and Software with Defective Media Retention (Keep dead hard drives)

# Our Customers Police Technology



Install & Testing  
Mobile Laptops

# Our Customers Police Technology



Before



After



# Our Customers - Police Old AD/DNS Server

## Windows 2003 Server

- HP Proliant ML370 G3
- Intel Xeon 3.06Ghz
- 2GB SDRAM Memory
- 300GB SCSI Hard Drive RAID 5 Array (SATA Consumer Class Drives)
- Single 100Mbps Network Connection
- Single 240Watt Consumer Grade Power Supply
- No vendor support

# Our Customers – Police Current Server



## Windows 2003 Server

- HP Proliant ML370 G6 Enterprise Server
- Dual Xeon 2.53Ghz Quad Core Processors
- 6GB DDR3 Registered ECC SDRAM (Automatic Error Correction)
- 149GB 2.5 SAS Hard Drive RAID 1 Array (SAS Enterprise Class Drives)
- 400GB 2.5 SAS Hard Drive RAID 5 Array (SAS Enterprise Class Drives)
- Redundant Quad Port 1Gbps Network Connection (Automatic Failover)
- Redundant 750Watt Power Supplies
- Integrated Lights Out Server Management System (Remote Error and Failure Reporting System)
- Microsoft SQL Server 2005
- Microsoft Windows 2003 Server Std. with upgrade rights to Windows Server 2008 Std.

# Our Customers

## Library Technology



# Our Customers

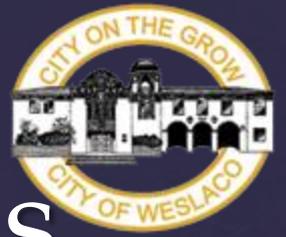


## Library Technology

- Learning Commons Lab 21 Virtual Computers
- Patron Computers 31 Upgraded to Windows 7 & MS Office 2010
- Staff Computer 12 Upgraded to Windows 7 & MS Office 2010
- Anti-Virus Symantec Upgraded on all Patron & staff computers
- Lightspeed Content Filtering Upgraded
- Lonestar Grant no cost to city
- Urban County Funds no cost to city
- Lonestar & Urban County funds saving 25,000 dollars that included technical support
- Cost saving of Lightspeed Content Filtering consortium saving of up to 5,000 dollars
- Cost saving of Bandwidth from consortium of a 5X5 to 10X10 at same price of 1,000 dollars a month.
- ERATE Funding 79,047.38 with city matching 10% of cost. Covers purchase of new hardware, vendor support, & Library telecommunication.  
(Local/Long Distance)

# Our Customers

# Library Learning Commons



# Our Customers Library



# Our Customers

# Our First Websites

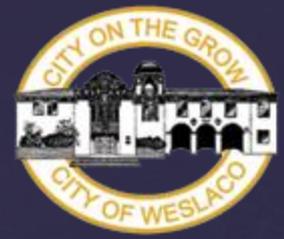


The former City Hall, designed by prominent local architect R. Newell Waters, was built in 1928 at the corner of Kansas Avenue and Fifth Street, where the original Community House once stood. Actively used now as Fire Station #2, the building displays Spanish colonial style detailing, including an entry way adorned with intricate, cast stone sculpture and an interior stairway decorated with colorful, geometric Spanish tile. The Texas Historical Landmark recorded this building in 1978.



The current City Hall, conveniently located at the center point of town at the intersection of Business 83 and Texas Boulevard/FM 88, is a renovated grocery store, acquired and remodeled in 2005. In addition to the Legislative Chambers, it houses the administrative offices for the Mayor, City Manager, City Secretary, and City Attorney, as well as the departments of Finance, Purchasing, Human Resources, and Planning and Code Enforcement.

# Our Customers Our Current Websites




**The City of Weslaco**    The Official Site   
 






Home

- The Office of the Mayor
- Airport
- City Secretary
- City Manager
- Emergency Management
- Finance
- Fire
- Human Resources
- Information Technology
- Library
- Municipal Court
- Parks & Recreation
- Planning & Code Enforcement
- Police
- Public Facilities
- Purchasing
- Water

>>> Quick Links <<<    >>> What's Happening? <<<

Event	Posted
Download City Tour of Nature 2011 Calendar (PDF format)	
Phase II - Water Conservation Schedule (Revised)	
Inviting ALL Cities to Incode Utility Training	Sept. 30
Knapp Medical Center "Bras Ending Breast Cancer"	Sept. 30
National Night Out, Tues. Oct. 4	Sept. 30
Valley Nature Center Presents "Dead Woods"	Sept. 30
YouTube Video: Commission Meeting_092011	Sept. 26
Special Meetings Items: Tues., Sept. 12 & 27 Items 1 thru 2):	
1. Electronic Agenda 092711	Sept. 30
2. Electronic Agenda 091211	Sept. 30

[More>>>>>>>>>>](#)


**WeslacoCity**  
 Tomorrow: Regular Meeting of the Weslaco City Commission @ 5:30PM in the Legislative Chamber.  
 5 hours ago · reply · retweet · favorite  
 Join the conversation

City Hall is conveniently located at the center point of downtown at the intersection of Business 83 and Texas Boulevard/FM 88. In addition to the Legislative Chamber, it houses the administrative offices for the Mayor, City Manager, City Secretary, and City Attorney, as well as the Finance & Purchasing, Human Resources, Information Technology, Planning & Code Enforcement departments. Our Library, Police, Fire, Public Facilities and Parks departments are located at other locations throughout the City.

956.968.3181  
255 S. Kansas Ave.  
Weslaco, TX 78596.6285



## Mayor Joe V. Sanchez Public Library



- About Us
- Circulation
- Computer Services
- Reference
- For Kids
- Events
- En Español

**Today's Date:**  
October 4, 2011

**Library News:**

Online Reference Databases

[Click here for TumbleBooks](#)

**Weslaco Charter and Code of Ordinances**

**CODE RED**



**Catalog Search:**

**Library Hours**  
Monday-Thursday 8:00am - 8:00pm  
Friday 8:00am - 5:00pm  
Saturday 11:00am - 5:00pm

### Welcome to the Library

**2011 Summer Reading Program Success**  
Thanks to all children who participated in the 2011 Summer Reading Program, "Dig Up A Good Book." We hope everyone had a good time at this year's Reading Carnival Celebration.



A special Thank You goes to the City of Weslaco, Library Board, RIF, Volunteers, and Local Sponsors for their generous contributions to the SRP. [Check out our picture slideshow](#) to see some of the great events and activities that took place during SRP - see you all next year!

**Congratulations Eddie Zepeda**  
At the Texas Library Association's (TLA) Annual Conference held in Austin, Texas, April 12-15, Eddie was the lucky recipient of the \$20,000 prize in the Great Graphic Novel Library Giveaway, sponsored by Brodart Company, Diamond Book Distributors, and GraphicNovelReporter.com. The Great Graphic Novel Library Giveaway included more than 700 hand-selected graphic novels from Diamond Book Distributors as well as fixtures and furniture provided by Brodart. [Read more...](#)



**Save Library Programs**  
Ask your friends, neighbors, and everyone you can think of to send messages to your Legislators asking them not cut library funding. The 2012-13 proposed state budget eliminates 99% of state funding for libraries.

Distribute this call to action through social media and any other tools at your disposal. We need tens of thousands of messages to go forward, and we need your help getting this message across the state. Click here to [send a message now!](#)



# Our Customers

# Our Social Media Sites



facebook®



Google buzz.PSD



twitter

LinkedIn®

flickr™

# Our Customers Online Events & Meetings



- Home
- The Office of the Mayor
- Airport
- City Secretary
- City Manager
- Emergency Management
- Finance
- Fire
- Human Resources
- Information Technology
- Library
- Municipal Court
- Parks & Recreation
- Planning & Code Enforcement
- Police
- Public Facilities
- Purchasing
- Water

## Commission Videos

This page displays the most recent Commission meetings via video, you can also visit the [City of Weslaco YouTube Channel](#) to view other City-related events.

Regular Meeting of the Weslaco City Commission, Tuesday, September 20, 2011 @ 5:30PM in the Legislative



The screenshot shows the YouTube channel for the City of Weslaco, Texas. The channel name is "City of Weslaco, Texas" with the subtext "CityOfWeslaco's Channel". The page features a video player for a "Regular Meeting of the Weslaco City Commission, September 20, 2011" with 39 views. To the right, there is a list of recent uploads, including "Regular Meeting of the Weslaco City" (39 views), "Library Dedication" (25 views), "Weslaco Alfresco 'Jazz on the Street'" (54 views), and another "Regular Meeting of the Weslaco City" (29 views).

# Our Customers

## 2011 Calendars for Our Public



<b>City of Weslaco Officials</b>		<b>Valley Nature Center</b>	
Miguel D. Wise.....	Mayor	Mark Gibbs.....	President
John F. Cuellar.....	Mayor Pro-Tem, District 2	Ken King.....	Vice President
Robert J. Garza.....	Commissioner, District 1	Annie Gallegos.....	Treasurer
Rene Rodriguez, Jr.....	Commissioner, District 3	Scott Nicol.....	Secretary
Gerardo "Jerry" Tafolla.....	Commissioner, District 4	Martha Garcia.....	Member
Lupe V. Rivera.....	Commissioner, District 5	Keith Hackland.....	Member
Joe A. Martinez.....	Commissioner, District 6	Yvonne Kautsch.....	Member
Leonardo Olivares.....	City Manager	Hilda Perez.....	Member
		Robert Vanderveer.....	Member
		Erin Duffy Wise.....	Member
<b>Weslaco City Hall Departments</b>		<b>Frontera Audubon Society</b>	
City Manager's Office.....	956.973.3110	Jim Chapman.....	President
City Secretary's Office.....	956.973.3100	Maurie Haas.....	Vice President
Emergency Operations Center.....	956.973.3168	Irene Szedlmayer.....	Secretary
Finance Dept.....	956.973.3114		
Fire Dept.....	956.447.1990	<b>Estero Llano Grande State Park (World Birding Center)</b>	
Human Resources Dept.....	956.973.3106	Martha Garcia.....	Parks Superintendent
Information Technology Dept.....	956.973.3111	Russell Fishbeck.....	Regional Director
Mid-Valley Airport.....	956.973.3168	Brent Leisure.....	Division Director
Municipal Court.....	956.968.6123	Carter Smith.....	Executive Director
Parks & Recreation Dept.....	956.973.3151		
Planning & Code Enforcement Dept.....	956.973.3121	<b>Weslaco Chamber of Commerce</b>	
Police Dept.....	956.958.8591	Martha Noell.....	President/CEO
Public Facilities Dept.....	956.973.3146	Alicia Aguilar.....	Marketing Director
Public Library.....	956.968.4533	Ana Villanueva.....	Membership Director
Public Utilities Dept.....	956.973.3117	Sheila Shidler.....	Office Manager
		Minerva Martinez.....	Visitor Center Services
<b>Economic Development Corporation of Weslaco</b>			
Mike Givilancz, Jr.....	President		
Joe Olivarez.....	Vice President		
David Suarez.....	Secretary-Treasurer		
Richard Lehman.....	Board Member		
Ricardo Quintanilla.....	Board Member		
Leticia Gonzalez-Aleman.....	Board Member		
Fidel Luise Pena, III.....	Board Member		
Hernan Gonzalez.....	Executive Director		

Calendar designed by  
The City of Weslaco's Information Technology Department  
"Weslaco's Creative Team"

# 2012 Calendars Coming this Thanksgiving

# Our Customers Events Covered by I.T.



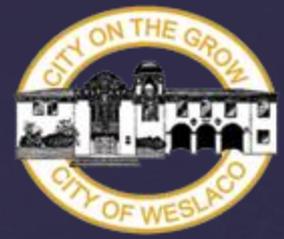
## Jazz Festival

# Our Customers Events Covered by I.T.



Onion Fest

# Our Customers Events Covered by I.T.



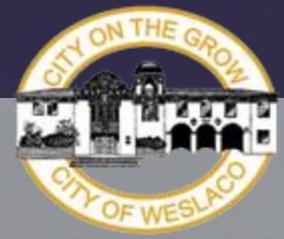
## Gene Powell Reception

# Our Customers Events Covered by I.T.



Legislative Tour, Estero Llano Grande

# Our Customers Events Covered by I.T.



## Ribbon Cutting – U.S. Customs

# How We Save



## Savings

- Design/Maintain Our Own (2) Websites  
(Cost \$30 x 12 Months) \$ 720.00
- Free YouTube Government Channel  
(No hosting fees for .GOV) \$ 5,000.00
- (20) New Thin Clients -vs.- Computers  
(\$552.05 -vs.- \$738.54 each) \$ 4,756.40
- Cable Drops (City Hall)  
(Example: 144 drops @ \$300 each) \$43,200.00

# What's Coming in 2012



- New Websites for City Hall, Library & Airport
- Mobile Apps for Smart Phones
- Online Bill Pay
- New Servers for City Hall and Police
- More Thin Client Computers for City Hall
- Office 2010
- Windows 7
- New Content Management System for City Hall
- PEG Channel
- Live Streaming of Commission Meetings
- Link all Remote Facilities to City Hall Server
- More Transparency to Our Public