

Sherry Garrison, Council Position 1
TJ Haight, Council Position 2
Tommy Ginn, Council Position 3



Bill Patterson, Council Position 4
Ron Martin, Council Position 5
Rae A. Sinor, Council Position 6

James Stokes, City Manager
Gary Jackson, Assistant City Manager

Jerry Mouton Jr., Mayor

Shannon Bennett, TRMC, City Secretary
Jim Fox, City Attorney

CALL TO ORDER

1. Discussion of issues relating to the 2019 strategic plan final report and the process for ranking of strategies. [DIS 19-061](#)

Recommended Action: Discuss the proposed Strategic Plan and the process for ranking of strategies.

Attachments: [DP - Council Final Report 6-18-19](#)

2. Presentation of the Deer Park Police Department Annual Report. [PRE 19-020](#)

Recommended Action: No action needed. Presentation only.

Department: Chief of Police Grigg and Police

3. Discussion of issues relating to the golf course greens and replacement of irrigation and water feature pump stations at the Battleground Golf Course. [DIS 19-058](#)

Recommended Action: Discussion Only.

Attachments: [Pleasanton Reuse VS125-hp](#)
[Lorena WWTP 1](#)
[Pleasanton Reuse](#)
[Lorena WWTP 2](#)
[GR VS4 Curve 750 @ 105 PSI](#)
[Ultra V brochure](#)
[VS4 POB Left Hand Base](#)
[Wessels Hydro Tank](#)

4. Discussion of issues relating to authorizing the Library to submit a grant application for Shell's Deer Park Community Grants. [GRT 19-006](#)

Recommended Action: Authorize submittal of grant application

Attachments: [Shell program-outcome-form](#)

The Mission of the City of Deer Park is to deliver exemplary municipal services that provide the community a high quality of life consistent with our history, culture and unique character.

5. Discussion of issues relating to an ordinance amending the fee schedules for building permits, emergency medical services, and the Fire drill field.

[DIS 19-063](#)

Recommended Action: Staff recommends adoption of the proposed ordinance.

Department: Public Works

Attachments: [Ordinance Appendix B-Section 18-53-06-2019](#)
[Exhibit to Appendix B Section 18-53-06-2019_hdr](#)
[Commercial Fee Comparison](#)
[Residential Fee Comparison](#)
[HB 852 - TML](#)
[Schedule of Fees proposed changes 2019](#)
[EMS - Schedule of Fees - 7-1-19 - PROPOSED](#)

ADJOURN

Shannon Bennett, TRMC
City Secretary

Posted on Bulletin Board
June 14, 2019

City Hall is wheelchair accessible and accessible parking spaces are available. Hearing assistance devices are available. Requests for accommodation services must be made 72 hours prior to any meeting. Please contact the City Secretary office at 281-478-7248 for further information.

The Mission of the City of Deer Park is to deliver exemplary municipal services that provide the community a high quality of life consistent with our history, culture and unique character.



Legislation Details (With Text)

File #: DIS 19-061 **Version:** 1 **Name:**
Type: Discussion **Status:** Agenda Ready
File created: 6/10/2019 **In control:** City Council Workshop
On agenda: 6/18/2019 **Final action:**
Title: Discussion of issues relating to the 2019 strategic plan final report and the process for ranking of strategies.

Sponsors:

Indexes:

Code sections:

Attachments: [DP - Council Final Report 6-18-19](#)

Date	Ver.	Action By	Action	Result
6/18/2019	1	City Council Workshop		

Discussion of issues relating to the 2019 strategic plan final report and the process for ranking of strategies.

Summary:

On February 21, 2019, Ron Cox (Ron Cox Consulting) conducted a pre-retreat conference with the City Manager and his key staff to review past accomplishments and challenges and opportunities for Council to consider in their March 7, 2019 session.

On March 7, 2019, Mr. Cox conducted a session with the Mayor, Council, and City Manager focusing on a review of the Council's governance model including the development of a Leadership Model and Guiding Principles, Vision and Mission.

On March 7, 2019, Mr. Cox, City Council, Administration and the City's Directors began working to develop a new, five-year Strategic Plan. The group met to brainstorm new goals for the next five-year period, organize them under existing areas of emphasis, and ultimately create a new area of emphasis. Following the meeting, Mr. Cox organized the ideas presented during the session for presentation to staff.

On May 17, 2019, Mr. Cox facilitated a session with Administration and the Directors gathered to review the goals, finalize policy statements for each section and update the plan's quality policy statements to reflect current philosophies on leadership, communications, core values and expectations.

Mr. Cox will attend the June 18, 2019 Council Workshop to present the 2019 Strategic Planning process final report. The Plan contains six areas of emphasis - Leadership/Governance, Quality of Life/Image, Comprehensive Planning, Economic Development, Public Safety and Organizational Excellence.

Also, in order to assess Council's priorities in each area of emphasis as well as for the plan as a

whole, staff has devised a two-part survey system. Utilizing Survey Monkey, each Council member will complete a survey prioritizing goals within each of the six areas of emphasis, comparing “apples to apples.”

When all Council members have completed the first survey, the strategies that fall within the top 40% based on average scores will advance to the second stage of the survey. During the second stage, Council members will be asked to rank the highest-rated strategies from each area as part of a single pool, establishing over-arching priorities from all areas of emphasis.

Upon approval of the process, staff will develop a survey schedule. Based on that schedule, Council will receive a link to Survey 1 via email and be given an appropriate amount of time to complete the survey, and staff will be available to assist in person or over the phone, as needed. Once responses from all Council members are submitted, internal calculations will determine the goals to be considered as part of Survey 2. Then, the second survey will be created, and Council will have the opportunity to complete it.

Fiscal/Budgetary Impact:

Discuss the proposed Strategic Plan and the process for ranking of strategies.



Final Report To City Council

June 18, 2019



Schedule of Events

- ✓ Pre-retreat conference – January 3, 2019
- ✓ Staff Session – February 21, 2019
- ✓ Council/Staff Session – March 7, 2019
- ✓ Staff Follow up – (March 26, 2019) May 17, 2019
- Final Report – June 18, 2019



Agenda

Council/Staff Planning Session

March 7, 2019

- ✓ Governance Discussions
- ✓ Issues and Challenges for 2019 and beyond
- ✓ Successes and Victories from 2014
- ✓ Next steps



Agenda

Staff Follow up Session

May 17, 2019

- ✓ Governance discussions
- ✓ Mini SWOT - Issues and Challenges for 2019 and beyond
- ✓ Strategies for 2019
- ✓ Next steps
 - ✓ Council prioritization
 - ✓ Final Report



Agenda

Council Final Report

July 23, 2019

- Review Governance discussions
- Review Mini SWOT - Issues and Challenges for 2019 and beyond
- Review Strategies for 2019
- Council prioritization



Council Governance Model

- ✓ Vision
- ✓ Mission
- ✓ Leadership
- ✓ Communication
- ✓ Expectations
- ✓ Core Values



Vision Statement

(2014)

Deer Park is a vibrant, sustainable community; a safe place to work, play, and **live**, offering growth and opportunity to all residents and businesses.



Mission Statement

(2014)

The Mission of the City of Deer Park is to deliver exemplary municipal services that provide the community a high quality of life consistent with our history, culture, and unique character.



Council Core Values

Respect
Integrity
Honesty
Fairness
Responsibility
Hope
Faithfulness



Governance Discussions

- Reviewed Governance Model – A few changes
- Council Expectations added
 - Able to forgive and learn.
 - Trust the process.
 - Ask yourself, “What is the right thing to do?”
- Staff eExpectations of Council added
 - Treat staff with respect.
 - Appreciate their role.



Council Leadership Philosophy

The City Council will lead...

With integrity and honesty (doing the right thing when no one is looking).

By communicating decision and telling why.

Humbly.

As a team- together- with cooperation.

Within the laws (not above the law).

Earn respect among the team and the employees.

By owning the decision – no matter the vote.

Do not “throw each other under the bus.”

Don’t speak for other people – only one’s self.

By helping to shape decisions together.

Become informed, then speak, then decide.

Inspiring others.

With personal conviction and passion.

Council Communication Philosophy

The council will communicate by...

- Sharing ideas.
- Working together in informal settings where possible.
- With an open mind.
- To express and understand ideas and how they impact others.
- Listen to staff and then make decisions.
- Within the Open Meetings Act.

Council Expectations

- The City Council expects the following of each other.
 - Honesty from one another.
 - Listen to each other.
 - Be respectful of
 - Other's opinions.
 - Those who have the floor.
 - Patience

Council Expectations

- The City Council expects the following of each other.
 - Availability
 - Focus
 - Preparation
 - Sympathy and kindness toward one another
 - Respectful of individual and personal priorities (family obligations)
 - Be aware of others' sacrifice for their sake (spouse and family)

Council Expectations

- What does Council expect of staff?
 - Honesty.
 - Be well prepared.
 - Provide excellent work.
 - Communicate with the Council and other employees all issues fully from beginning to end of process.
 - Realize that staff has limitations they have to work within.
 - Provide all recommendations through the City Manager.
 - Trust the Council.
 - Provide full disclosure.
 - Be empathetic toward the Council and their decision making.
 - Provide pros/cons and alternatives.

Council Expectations

- What does Council believe staff expects of them?
 - Staff has limitations imposed by budget or legal constraints.
 - “There are some things staff just can’t fix.”
 - Staff will make mistakes.
 - Defend them.
 - Do not micromanage.
 - Understand the hierarchy
 - Respect administrative protocols.



Staff Governance Model (established 2019)

- Vision (City)
- Mission (City)
- Leadership
- Communication
- Expectations
- Core Values (Quality Policy Statement revised)



Staff Governance Model

Leadership - Our city leadership should treat citizens and staff with respect, encourage and mentor based on experience, and create an environment of consistency and structure.

- By example – Do the right thing; Expect that of everyone; Actions speak louder than words.
- Treat everyone with respect and respectfully in all circumstances with the public, with each other, with co-workers – Don't belittle or be condescending.
- With understanding and compassion.
- Ethically – adhering to principles of good behavior (Core Values)
- Listen
- Be consistent
- Be creative
- Encourage and mentor
- Do the "best" job possible, not just a "good" job.
- Know we serve a greater purpose

Staff Governance Model

Communication – To consistently communicate with kindness, openness and fairness, with the goal of reaching complete understanding and actionable results.

- Actively listen and be open minded.
- Evaluate the discussion. Give opportunity for feedback
- Set a proper tone – Be cordial; don't push buttons; don't let your buttons be pushed; maintain self-control.
- Check the message for understanding.
- Maintain the ability to say "no" properly.
- Know your audience
- Provide a balance of information.
- Prepare, know your facts, anticipate the questions, don't assume.
- Engage, remain attentive, seek understanding, be honest, clear and concise
- Be aware of our nonverbal communication – body language.

Staff Governance Model

Expectations – We expect to act with respect, honesty, and integrity, learning from mistakes and working cooperatively to serve the public.

- Show respect, be respectful.
- Be honest.
- Be outwardly focused.
- Work together to meet everyone's deadlines.
- Do our part – do our share.
- Understand that mistakes will be made – admit them, learn from them, fix them, apologize for them
- Stay in our lane – recognize our areas of expertise and focus our efforts.
- Work cooperatively with teamwork. Maximize our efforts to achieve.

Staff Governance Model

Core Values (Principles of Behavior)

- We serve the public.
- We consider the ideas of others.
- We act ethically with honesty, fairness, equality, and trust.
- We get to “yes” – be willing to compromise.
- We are accountable – to ourselves, the team, citizens. Be relentless; provide 360 feedback to others
- We ask: Is it serving the community or is it serving us?



Staff Governance Model

Staff Core Values Statement

Our core values center around ethical behavior, honesty, trustworthiness, and fairness. We pledge to use sound policies and procedures to recognize common goals and direct all efforts toward public service.



Quality Policy Statement

- City of Deer Park Employees will perform defect-free work for our citizens, suppliers and co-workers. We will fully understand the requirements of our jobs and will conform to those requirements at all times.
- Management will commit the resources and create an environment in which each employee can contribute skills, talents and ideas to a never-ending process of improvement and innovation in all aspects of our organization.
- Building quality into our workplace and services will be essential to the successful future of our citizens, employees, suppliers and elected officials.



Agenda

Council Final Report

July 23, 2019

- ✓ Review Governance discussions
- Review Mini SWOT - Issues and Challenges for 2019 and beyond
- Review Strategies for 2019
- Council prioritization



- Mini SWOT
 - Strengths
 - Weaknesses
 - Issues and Challenges

2019 Areas of Emphasis

Leadership/Governance

Quality of Life/Image

Comprehensive Planning

Economic Development

Public Safety

Organizational Excellence (new)



Leadership/Governance

Policy Statement- Create opportunities for leadership and development; address governance issues for the organization.

2019 Issues and Challenges

Leadership/Governance

- Succession planning.
- Workforce development.
- Changing workforce.
- Volunteer recruitment and retention.
- Legislative restrictions.
- Boards and Commissions policies need updating.
- Meetings with school representatives.
- Leadership and supervisor training.

Leadership/Governance

2019 Strategies

- Establish a proactive process to fill positions to volunteer or be on a Board/Commission.
- Establish a proactive legislative platform.
- Establish strategies for intergovernmental relations (Area Mayors, Harris County Precinct 2, DPISD and other entities).
- Establish a system for regular review of the City Charter.
- Develop ~~a town hall meeting~~ format to address specific issues. (moved from Quality of Life)
- Develop strategies to address declining volunteerism.
- Update Communication Plan to address continuing mis-information in social media.



Quality of Life/Image

Policy Statement – Elevate the community’s quality of life. To be a vibrant community of choice in which to live, work and play.

2019 Issues and Challenges

Quality of Life/Image

- Changing demographics/aging of the community.
- Social media response.
- Community apathy
- Beautification on the north end of the city.
- Code enforcement
- Meeting community expectations. Redevelopment.
- Master plan for library.
- Master plan update.
- Perception of transparency.
- Lack of improved street signage.
- Updated traffic signals.
- Updated street lights.

Quality of Life/Image

2019 Strategies

- Establish a comprehensive redevelopment and beautification master plan.
- Review, revise and enforce code enforcement policies/ordinances including animal control.
- Achieve “Scenic City” designation.
- Review and develop strategies to address changing demographics of the community.
- ~~Develop strategies to address declining volunteerism. (duplicated in other areas) move to Leadership/Governance~~
- ~~Update Communication Plan to address continuing mis-information in social media.~~
- Establish a master traffic signalization, including traffic preemption devices, and intersection lighting and signage throughout the city ~~replacement program.~~
- Complete Type B projects and evaluate needs for its continuation.

Comprehensive Planning

- Policy Statement - The City of Deer Park will develop and maintain a comprehensive plan to address its infrastructure and facility needs including zoning, streets, drainage, utilities,, and city facilities to be supported by a strategic financial plan that considers all available funding options.

2019 Issues and Challenges

Comprehensive Planning

- Traffic, streets and roads.
- Aging city facilities.
- Legislative restrictions on funding.
- Flooding.
- Need for technology master plan.
- Rising cost of water.
- More needs than finances.
- Need for Automatic Meter Reading (AMR) and SCADA system.
- Need for striping program on roadways.
- No street replacement program.
- Need for a financial master plan.
- Communications.

Comprehensive Planning

2019 Strategies

- Develop a comprehensive street assessment program (including condition of pavement, signage, traffic signals, etc.)
- **Establish a master plan for City facilities** for maintenance and/or replacement of all city facilities **including but not limited to:**
 - A new Activity Center (to include a tourism center).
 - A new Community Center.
 - The Library.
 - The Avon and Kingsdale Centers.
 - The replacement of Fire Stations #1 and #2.
 - **Review facilities maintenance program, with an eye toward consolidation and centralization. (moved from Org. Excellence)**
- ~~Prepare a plan for new classrooms at fire drill field. (is this a strategy or an operation budgetary issue?)~~

Comprehensive Planning

2019 Strategies

- **Develop a utilities master plan to include:**
 - A master water plan of the entire city.
 - Prepare a city-wide hydraulic model.
 - Conduct a water loss audit.
 - Amend the water conservation plan.
 - Establish a cost recovery strategy through
 - New water contract.
 - Review drought contingency plan.
 - Renew water contract with City of Houston.

Comprehensive Planning

2019 Strategies

- Establish a financial master plan.
- ~~Develop~~ Update the Master Technology Plan to include but not be limited to utilities and facilities.
- Update Drainage Plan and establish implementation plan.



Economic Development

Policy Statement – The City of Deer Park will develop strategies to promote economic development.

2019 Issues and Challenges

Economic Development

- Build out of the community will hamper economic development.
- Need for redevelopment on the north side of the city.
- Declining sustainable tax base.
- Need for cost recovery.
- Relationships with hotel partners.
- Need for additional tourism.

Economic Development

2019 Strategies

- Continue building relationships with hotel partners utilizing Hotelier Subcommittee.
- Continue outreach efforts to encourage tourism in partnership with Tourism Committee.
- Create a city-wide redevelopment plan.
- Continually explore economic development incentives and revitalization incentives.
- Establish revenue from user fees to assist with cost recovery.
- Promote quality of life as a component of economic development and tourism.
- Establish a plan to promote the city's historical assets.



Public Safety

Policy Statement – The City of Deer Park will provide for the safety of the citizens; enhance emergency operations; build capacity; and provide collaborative/cooperative response.

2019 Issues and Challenges

Public Safety

- Recruitment and retention of officers and volunteers.
- Natural and manmade disasters.
- Aging infrastructure, particularly buildings and other facilities.
- Limited emergency operations capabilities.

Public Safety

Strategies

- ~~Continue frequent salary and benefits surveys to ensure competitiveness.~~
(moved to Org. Excellence)
- Improve emergency operations center and disaster recovery for critical function capabilities to include both expansion and/or relocation.
- ~~Replace ageing fire stations (Stations #1 and #2).~~ (moved to Comprehensive planning)
- Update commodity flow study.
- Upgrade community warning systems.
- Develop plan for volunteer firefighter recruitment and retention, including increasing pension benefits.

Public Safety

Strategies

- Apply response stipends.
- Prepare and promote a recruitment video.
- Improve emergency management planning with dedicated staff.
- Harden critical infrastructure facilities.
- Look for opportunities to leverage technology to improve public safety.
- Add park Rangers to assist police in patrolling parks throughout city.
- Establish a new classroom facility at the Drill Field.



Organizational Excellence

Policy Statement – Review, evaluate and anticipate organizational growth, challenges and personnel transitions.

2019 Issues and Challenges

Organizational Excellence

- Recruitment/retention of all employees, particularly police.
- **Continue** succession planning and workforce planning.
- Changing workforce.

Organizational Excellence

2019 Strategies

- ~~Review facilities maintenance program, with an eye toward consolidation and centralization. (Move to Facilities Master Plan)~~
- **Establish a Workforce Master Plan to include but not be limited to:**
 - Review and implement succession and workforce planning.
 - Utilize resources including professional organizations to identify and attract qualified talent
 - Identify and utilize leadership training opportunities for all employees at all levels.
- Conduct an organizational review of work/life balance and respond accordingly.
- Review and update Personnel Policies on a regular basis. (moved from Leadership/Governance)



Agenda

Staff Follow up Session

May 17, 2019

- ✓ Governance discussions
- ✓ Mini SWOT - Issues and Challenges for 2019 and beyond
- ✓ Strategies for 2019
 - Next steps
 - Council prioritization
 - Final Report



Council Prioritization Process

Presentation



Agenda

Staff Follow up Session

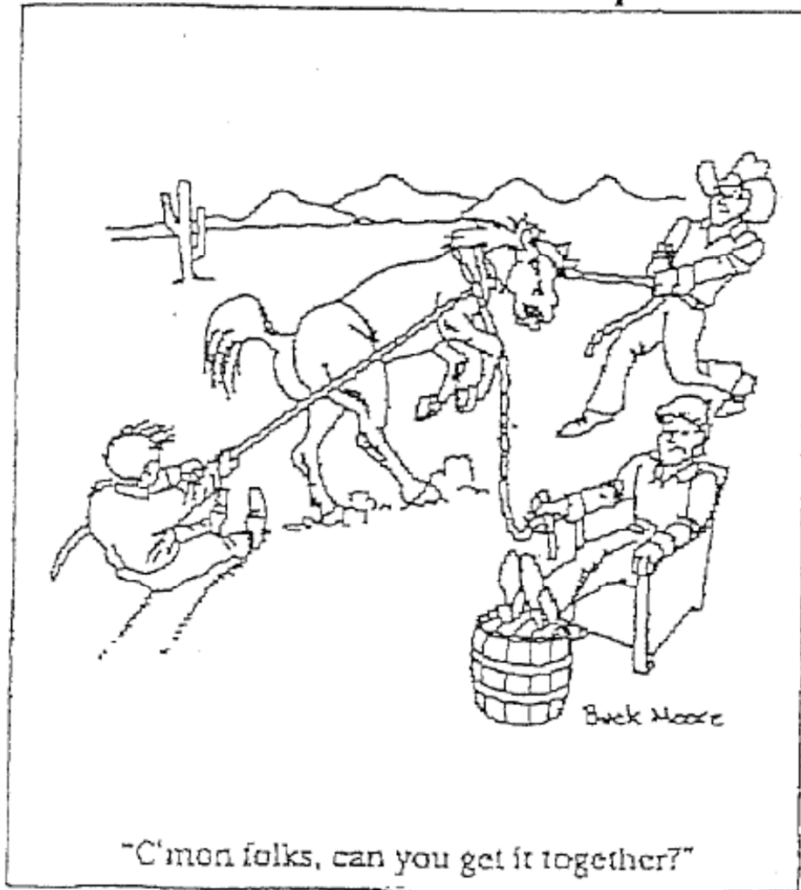
May 17, 2019

- ✓ Governance discussions
- ✓ Mini SWOT - Issues and Challenges for 2019 and beyond
- ✓ Strategies for 2019
- ✓ Next steps
 - ✓ Council prioritization
 - ✓ Final Report – June 18 6:00 p.m.

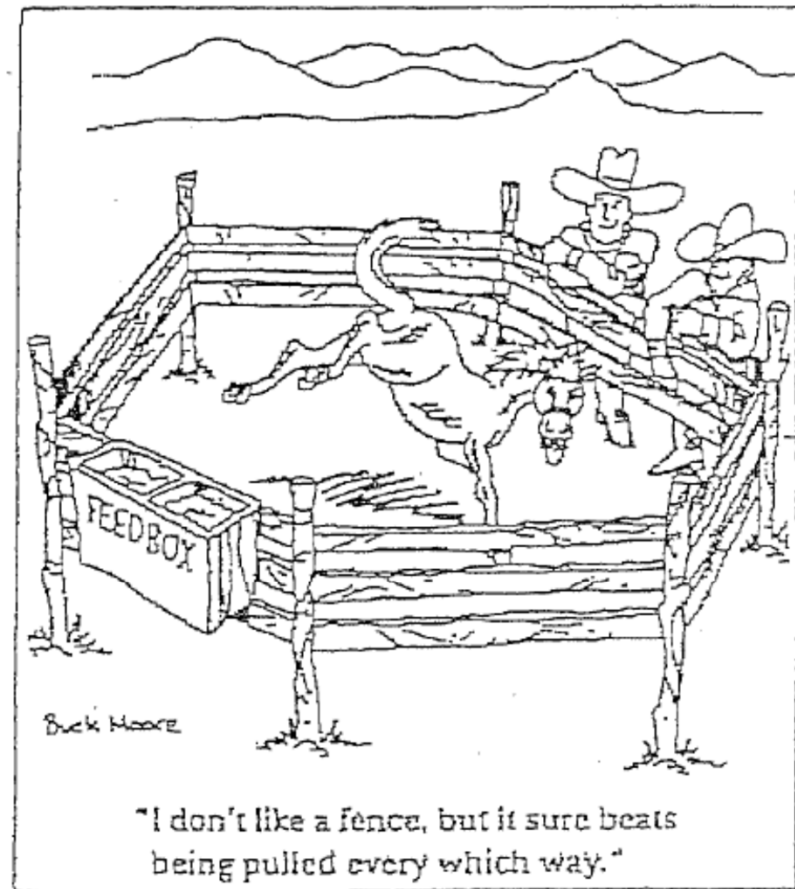
Schedule of Events

- ✓ Pre-retreat conference – January 3, 2019
- ✓ Staff Session – February 21, 2019
- ✓ Council/Staff Session – March 7, 2019
- ✓ Staff Follow up – (March 26, 2019) May 17, 2019
- ✓ Final Report – **June 18, 2019**

Don't Use a Rope!



Build a Corral!





Thank you
For
Your Participation





Legislation Details (With Text)

File #: PRE 19-020 **Version:** 1 **Name:** Presentation of the Deer Park Police Department Annual Report
Type: Presentation **Status:** Agenda Ready
File created: 6/5/2019 **In control:** City Council Workshop
On agenda: 6/18/2019 **Final action:**
Title: Presentation of the Deer Park Police Department Annual Report.
Sponsors: Greg Grigg, Police
Indexes:
Code sections:
Attachments:

Date	Ver.	Action By	Action	Result
6/18/2019	1	City Council Workshop		

Presentation of the Deer Park Police Department Annual Report.

Presentation of the Deer Park Police Department Annual Report by Chief Greg Grigg to City Council and Staff. This report includes the statistical numbers for 2018 as well as an overview of the department's programs and initiatives.

Summary:

Presentation of the Deer Park Police Department Annual Report by Chief Greg Grigg to City Council and Staff.

Fiscal/Budgetary Impact:

None

No action needed. Presentation only.



Legislation Details (With Text)

File #:	DIS 19-058	Version:	1	Name:	
Type:	Discussion	Status:		Agenda Ready	
File created:	6/5/2019	In control:		City Council Workshop	
On agenda:	6/18/2019	Final action:			
Title:	Discussion of issues relating to the golf course greens and replacement of irrigation and water feature pump stations at the Battleground Golf Course.				
Sponsors:					
Indexes:					
Code sections:					
Attachments:	Pleasanton Reuse VS125-hp Lorena WWTP 1 Pleasanton Reuse Lorena WWTP 2 GR VS4 Curve 750 @ 105 PSI Ultra V brochure VS4 POB Left Hand Base Wessels Hydro Tank				

Date	Ver.	Action By	Action	Result
6/18/2019	1	City Council Workshop		

Discussion of issues relating to the golf course greens and replacement of irrigation and water feature pump stations at the Battleground Golf Course.

City of Deer Park staff and Touchstone representatives have identified several issues related to the health of the golf course greens at the Battleground Golf Course. Research and investigations have been conducted in an effort to determine the issues related to the health of the greens and steps needed to improve that health.

In recent weeks, significant improvement to the golf course greens have been noticed by golfers and City staff. Touchstone is taking on a multi-phase plan to address three (3) specific greens through an improvement process to include sprigging, scheduled irrigation, and fertilization. Additional greens in question have shown significant improvements.

Also identified are several issues related to the pumping station that feeds water to the irrigation system and water features for the Battleground golf course. City staff has identified these issues and has compiled several options for replacement leading towards a permanent solution. Staff has been in on-going contact with several vendors and with Touchstone staff concerning the scope of work that will be required for the replacement of these pumps.

Tonight we will requesting authorization to purchase a pump from a buyboard vendor, Precision Pump Systems for an emergency pump system that consists of 1ea Gorman-Rupp VS4 pump on Horizontal V-Belt Base 3with 100-hp, 1800 RPM TEFC Electric Motor, with 1ea 100-hp 480 volt, 3-

phase NEMA 3R Simplex VFD control panel for pressure maintenance. (Exact same pump and motor as permanent irrigation system)

None at this time.

Discussion Only.









Company: Precision Pump Syst
Name: Deer Park Battlegrounds Golf
Date: 05/15/2019



Pump:

Size: VS4A-B-1 Dimensions: Suction: 6 in
Type: V&VS-SERIES Discharge: 4 in
Synch Speed: Adjustable
Dia: 9.75 in
Curve: VS4A-B-1
Impeller: 38615-104

Fluid:

Name: Water
SG: 1 Vapor Pressure: 0.256 psi a
Density: 62.4 lb/ft³ Atm Pressure: 14.7 psi a
Viscosity: 1.1 cP
Temperature: 60 °F

Search Criteria:

Flow: 750 US gpm Near Miss: ---
Head: 105 psi Static Head: 0 psi

Pump Limits:

Temperature: --- Sphere Size: 3 in
Wkg Pressure: ---

Motor:

Consult Gorman-Rupp SEW 60Hz to select a motor for this pump.

Pump Selection Warnings:

None

--- Duty Point ---

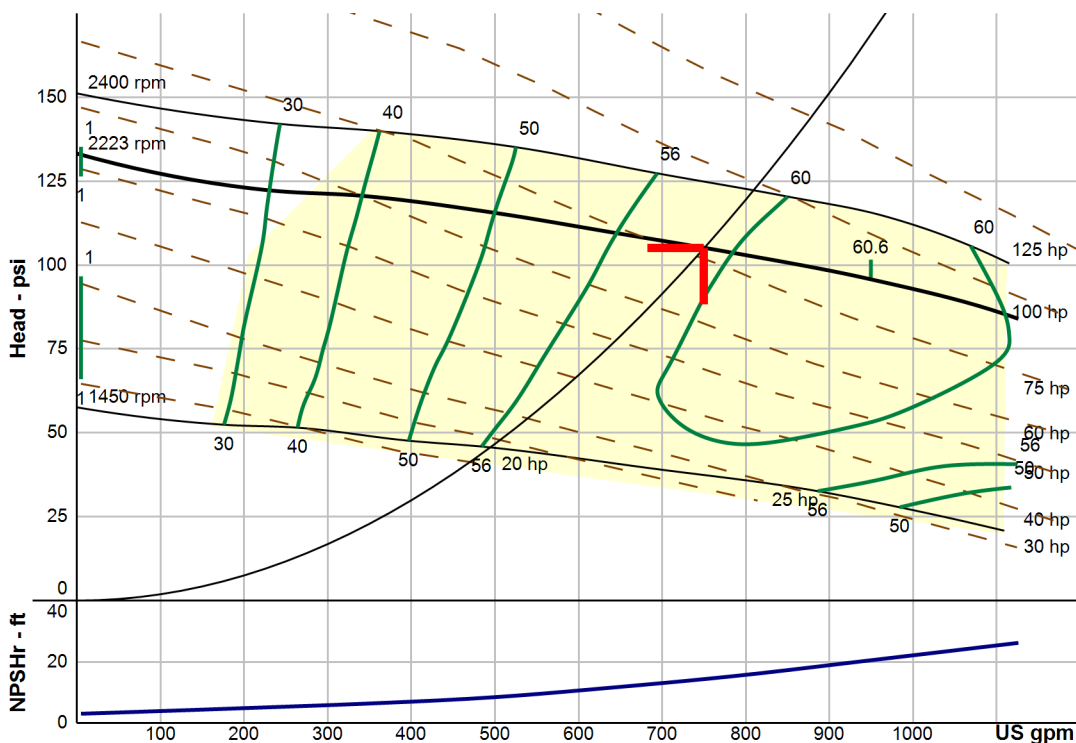
Flow: 750 US gpm
Head: 105 psi
Eff: 59%
Power: 77.7 hp
NPSHr: 14.5 ft
Speed: 2223 rpm

--- Design Curve ---

Shutoff Head: 133 psi
Shutoff dP: 133 psi
Min Flow: --- US gpm
BEP: 60.6% @ 949 US gpm
NOL Power:
92.2 hp @ 1126 US gpm

--- Max Curve ---

Max Power:
110 hp @ 1115 US gpm

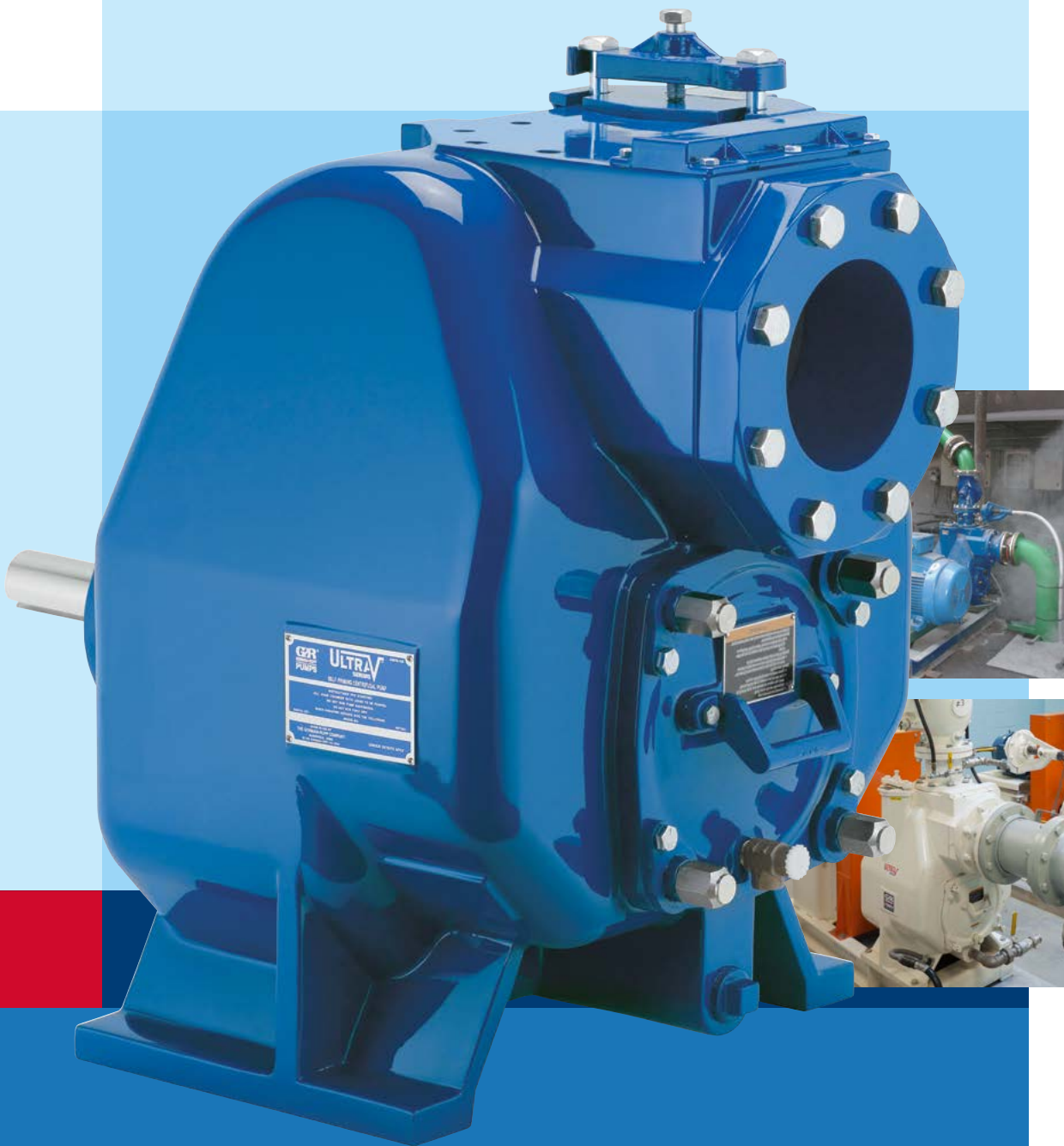


This curve is provided for preliminary selection only. Please consult factory before making final pump or motor selections.

Performance Evaluation:

Flow	Speed	Head	Efficiency	Power	NPSHr
US gpm	rpm	psi	%	hp	ft
900	2223	98.1	60	84.9	18.9
750	2223	105	59	77.7	14.5
600	2223	111	54	71.6	10.6
450	2223	117	47	65	7.77
300	2223	121	36	58	5.9

ULTRA^V
SERIES



ULTRA V SERIES®

*High-Head, High-Performance,
Self-Priming Trash Pumps*

GR
GORMAN-RUPP
PUMPS

The Pump People®



A HISTORY OF INNOVATION

Gorman-Rupp has been revolutionizing the pumping industry since 1933. Many of the innovations introduced by Gorman-Rupp over the years have become industry standards.

More than ever, we continue to update our factories, processes, research and development, and engineering to ensure that our pumps and systems are among the most reliable and efficient in the world. One of our most successful and innovative lines of pumps has been our self-priming models.

Revolutionary improvements were made in 1963 with the introduction of our T Series® self-priming pumps. Since then, continuous improvements to head, flow and efficiency have been made.

In 2000 we introduced our Super T Series® with many added maintenance features to enhance serviceability. And, in 2005, Gorman-Rupp introduced the revolutionary Ultra V Series®

which offers industry-leading performance for self-priming applications.

Today, Gorman-Rupp self-priming pumps are the world's leading choice for waste handling applications in industries such as steel and paper mills, mining operations, food processing plants, power plants, automotive factories, tanneries and wineries. They are also the pump of choice in many sewage-handling applications worldwide.

Gorman-Rupp's commitment to our original philosophy of innovation, continuous improvement, unparalleled quality and customer service continues to set us apart from others.

OUR PUMPS DELIVER DECADES OF PERFORMANCE AND VALUE

Gorman-Rupp is committed to meeting your fluid-handling requirements long after installation. The quality manufacturing and testing that goes into every Ultra V Series® pump guarantee long-lasting, trouble-free operation. And we provide a five-year warranty and fast parts service to back up our products and ensure your peace of mind.

Value

Ultra V Series® pumps boast some of the lowest lifecycle costs in the industry. Because of the quality manufacturing and testing that goes into every Gorman-Rupp product, you benefit from minimal service interruptions and some of the lowest maintenance in the industry. Gorman-Rupp delivers the best ROI by ensuring low operating costs for decades.

Parts And Service

When you need a replacement part for your Ultra V Series, you'll have it fast. With tens of thousands of genuine Gorman-Rupp parts and pumps at our disposal, we fill and ship 99% of parts orders within 24 hours. Should your Ultra V Series pump or ReliaSource® pump package ever require service, our worldwide network of factory-trained distributors is ready to quickly respond to your needs. With just one number to call for parts and service for your entire lift station, it's easy and convenient to keep your equipment performing as it should.

Peace Of Mind

At Gorman-Rupp, we don't just say our pumps are reliable. Unlike standard 90-day or one-year warranties, we guarantee every part and working component of a Ultra V Series pump for a full five years. With Gorman-Rupp, reliable performance is always guaranteed.



Ultra V Series® pumps are available in a variety of drive variations including basic units, trailer mounted engine-driven units, or as part of an engineered ReliaSource® packaged pump station.

ULTRA V SERIES® & VS SERIES

*High-Head, High Performance Self-Priming,
Solids-Handling Trash Pumps*

Superior Performance

The Ultra V Series® and VS Series solids-handling, self-priming centrifugal trash pumps offer up to three times the pressure and up to 60% more flow.

Available in a variety of pump station configurations or stand-alone in 3", 4" and 6" sizes. The superior solids-handling and increased pressure capabilities of the Ultra V Series pumps make them ideally suited for a variety of industrial and sewage applications.

Ultra V Series® Pumps Feature:

- Up to three times the pressure
- Up to 60% increased flow
- Greater efficiencies
- Self-cleaning features
- Reduced footprint
- Externally removable suction check valve
- Unique configuration capabilities
- Improved solids-handling

Three Times The Pressure

The patented UltraMate® can be paired with the Ultra V Series pump when system requirements exceed the Ultra V's exceptional performance range. By adding the UltraMate unit directly to the Ultra V through an innovative transition chamber, maximum pressure is increased up to three times the pressure of traditional solids-handling, self-priming, single stage pumps. Losses associated with conventional series connected pumps are also reduced, resulting in increased efficiencies.

ULTRAMATE



Smart Scroll® Discharge Locator

The patented Smart Scroll® can be rotated to fit your specific piping system. It can be ordered in vertical or horizontal facing, left or right positions.



ULTRA V[®]

SERIES

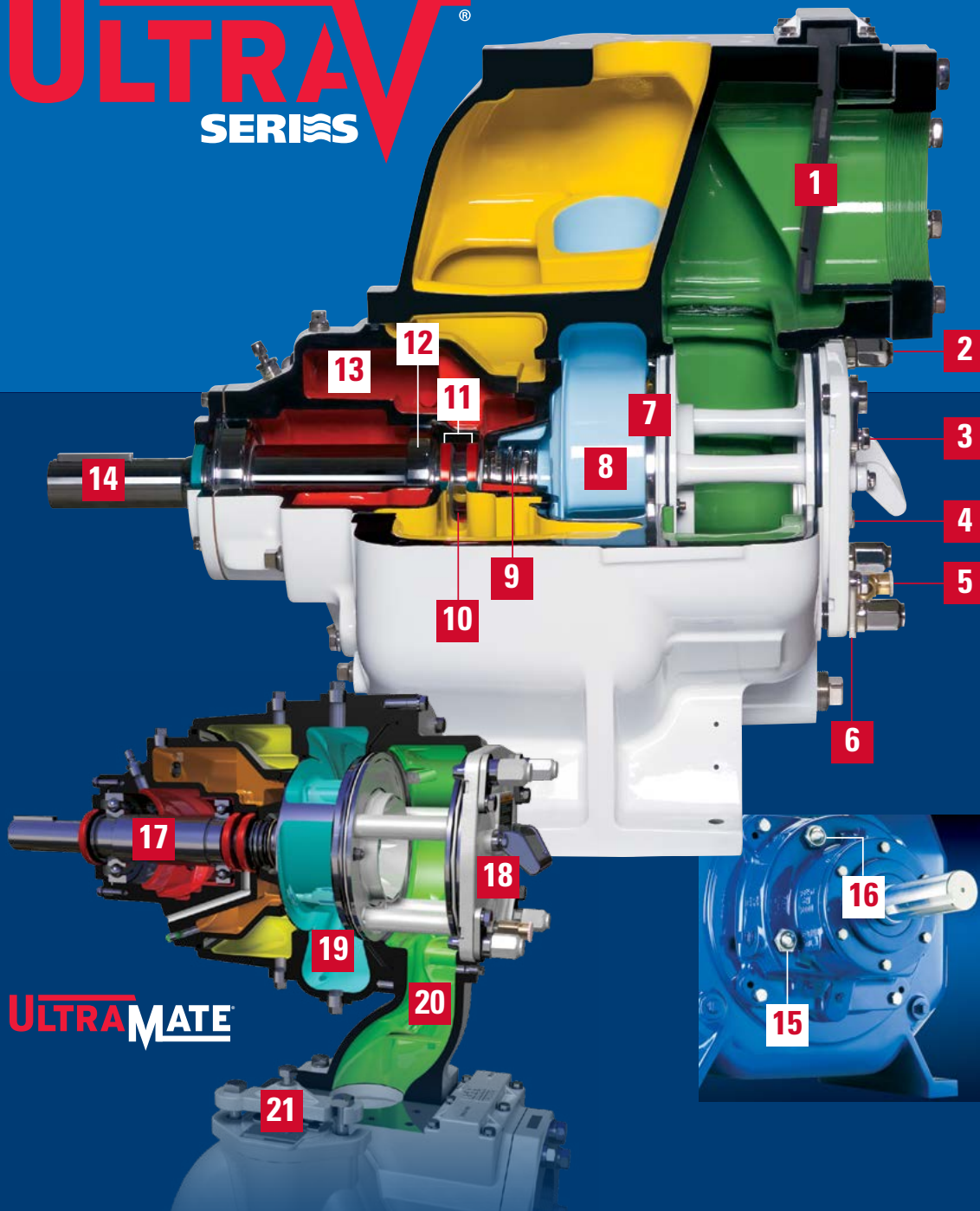
Specifications

Pump Size: 3" (75 mm),
4" (100 mm), 6" (150 mm)
Max. Capacity: 1900 GPM
(119.9 lps)
Max. Solids: 3" (76.2 mm)
Max. Head: 325' (99.1 m)
Materials of Construction:
Cast Iron, 316 Stainless
Steel Fitted, CD4MCu, G-R
Hard Iron Fitted



All Ultra V Series[®] pumps
come standard with a five-
year warranty.

ULTRA MATE



01 | Removable Suction Check Valve

02 | Easy-Off Cover Nuts

03 | Pusher Bolt Holes

04 | Removable Back Coverplate

05 | Pressure Release Valve

06 | Shimless Coverplate Adjustment

07 | Self-Cleaning Replaceable Wearplate

08 | Heavy-Duty Impeller

09 | Cartridge Mechanical Seal

10 | Atmospheric Bearing Isolation

11 | Two Double Lip Seals

12 | Heavy-Duty Bearings

13 | Oversized Seal Oil Chamber

14 | Removable Rotating Assembly

15 | Bearing Oil Sight Gauge

16 | Seal Oil Sight Gauge

17 | Removable Rotating Assembly*

18 | Removable Back Coverplate*

19 | Smart Scroll[®]

20 | Transition Chamber

21 | Fill Port

*Interchangeable with Ultra V Series[®] rotating assembly

ECONOMICAL OPERATION & EASY TO SERVICE

Gorman-Rupp's patented external shimless adjustment design doubles the life of the impeller and wearplate.

The external shimless coverplate allows for easy adjustment of the clearance between the impeller and the wearplate. This process eliminates the need to realign belts, couplings or other drive components. In turn, the working height of the seal assembly and impeller back clearance are not disturbed. The unique collar and adjusting screw allow for incremental adjustments of the wearplate clearance.

Once adjustments have been made, the collar locks in place, maintaining the clearance setting even if the coverplate is removed. This design feature doubles the life of the impeller and wearplate while maintaining peak operating efficiency.

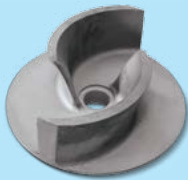
Easily Removable Coverplate

The removable coverplate with easy-grip handle and pusher bolt capability provides quick and easy access to the pump interior.



Solids-Handling Impeller

The two-vane, semi-open solids handling impeller handles up to 3" (76.2 mm) diameter solids, depending on pump model. Pump out vanes on the impeller shroud reduce foreign material buildup behind the impeller and reduce pressure on the seal and bearings.



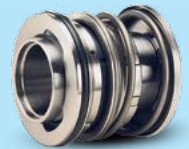
Replaceable Wearplate

A replaceable self-cleaning wearplate ensures debris is cleared away and does not collect on the impeller vanes. This innovative design reduces the overall life cycle costs by minimizing blockage within the pump.



Gorman-Rupp Cartridge Seal

The exclusive double-floating, self-aligning, oil lubricated mechanical cartridge seal with silicon carbide stationary and rotating faces is specifically designed for abrasive and/or trash handling service. Consult the factory for additional seal configurations.



Dual Bearing Protection

An atmospheric barrier along with two lip seals provide additional protection of the pump bearings. This unique design also allows for quick and easy external monitoring of the bearing cavity.



Removable Rotating Assembly

The entire rotating assembly can be removed without disturbing the pump volute or piping. Pusher bolt holes are provided to assist with removal. This allows for quick and easy installation of a spare rotating assembly, resulting in less downtime.

Check Valve

A positive sealing, externally removable suction check valve is standard on Ultra V Series® models. This eliminates the need to disconnect any piping for inspection or replacement. The check valve has a blowout center that limits excessive volute pressure, protecting the pump.



GORMAN-RUPP ULTRA V SERIES®

The Right Pump For The Job

Basic Pumps



Ultra V Series®
Size: 3" (75 mm)



Ultra V Series®
Size: 4" (100 mm)



Ultra V Series®
Size: 6" (150 mm)



VS Series
Size: 3" (75 mm)



VS Series
Size: 4" (100 mm)



VS Series
Size: 6" (150 mm)

Optional Accessories

- Industrial & Municipal ReliaSource® Packages
- Automatic Air Release Valve
- Discharge Check Valve
- Suction & Discharge Flange Kits
- Volute Casing Heater
- Suction & Discharge Gauge Kits
- Complete Replacement Rotating Assembly
- Pump Spare Parts Kit
- Pump Easy Drain Kit
- Custom Seal Options
- Controls & Complete Stations
- Optional Elastomers and Suction Flap Valve Materials (EPDM, Neoprene, AFLAS-TFE, Viton®*)

*Viton® is a registered trademark of DuPont Performance Elastomers. All rights reserved.

Drive Variations



Ultra V Series®
Engine driven
Shown with optional wheel kit



Ultra V Series®
ReliaSource® packaged
pumping stations



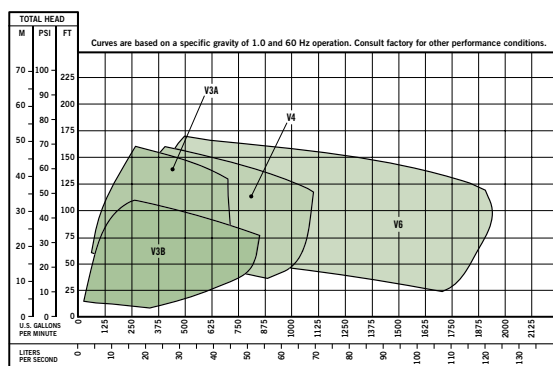
Ultra V Series®
ReliaPrime® sound-
attenuated back-up system

Built upon the foundation of the Super T Series®, Gorman-Rupp Ultra V Series® pumps excel in high-head applications where traditional self-priming trash pumps fall short. Available in three sizes, these pumps can be configured as a trailer mounted engine-driven unit or be part of an engineered ReliaSource® pump station that is factory assembled, tested, shipped, and ready for installation.

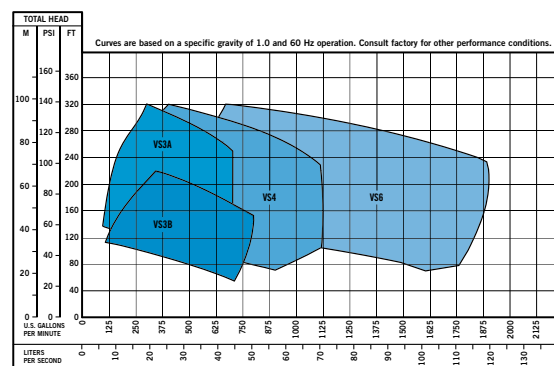
The V3B and VS3B models offer an optional hydraulic design developed to meet three inch solids-handling requirements in a three-inch pump.

Pump Performance Data

Ultra V Series®



VS Series



FLUID-HANDLING EQUIPMENT DESIGNED WITH YOUR NEEDS IN MIND



★ Manufacturing Facilities
● Distribution Centers

Gorman-Rupp USA
Mansfield, Ohio, USA
Gorman-Rupp Canada
St. Thomas, Ontario, Canada

Gorman-Rupp Europe
Culemborg, Netherlands
Namur, Belgium
Gorman-Rupp Africa
Cape Town, South Africa
Durban, South Africa
Johannesburg, South Africa (Headquarters)

Distribution Centers
Dubai, United Arab Emirates
Grand Prairie, Texas, USA
Culemborg, Netherlands

Engineering and manufacturing superiority has been the hallmark of Gorman-Rupp since our inception in 1933. Today we bring our products to life in some of the most efficient, modern and state-of-the-art manufacturing facilities in the world. Gorman-Rupp has a selection of nearly 3,000 pump models, and our world-class team of distributors has worked closely with thousands of end users around the world. We have the proven expertise and the resources to specify, manufacture, test and service your pump, and to ensure reliable performance for the long haul.



GORMAN-RUPP PUMPS
P.O. BOX 1217

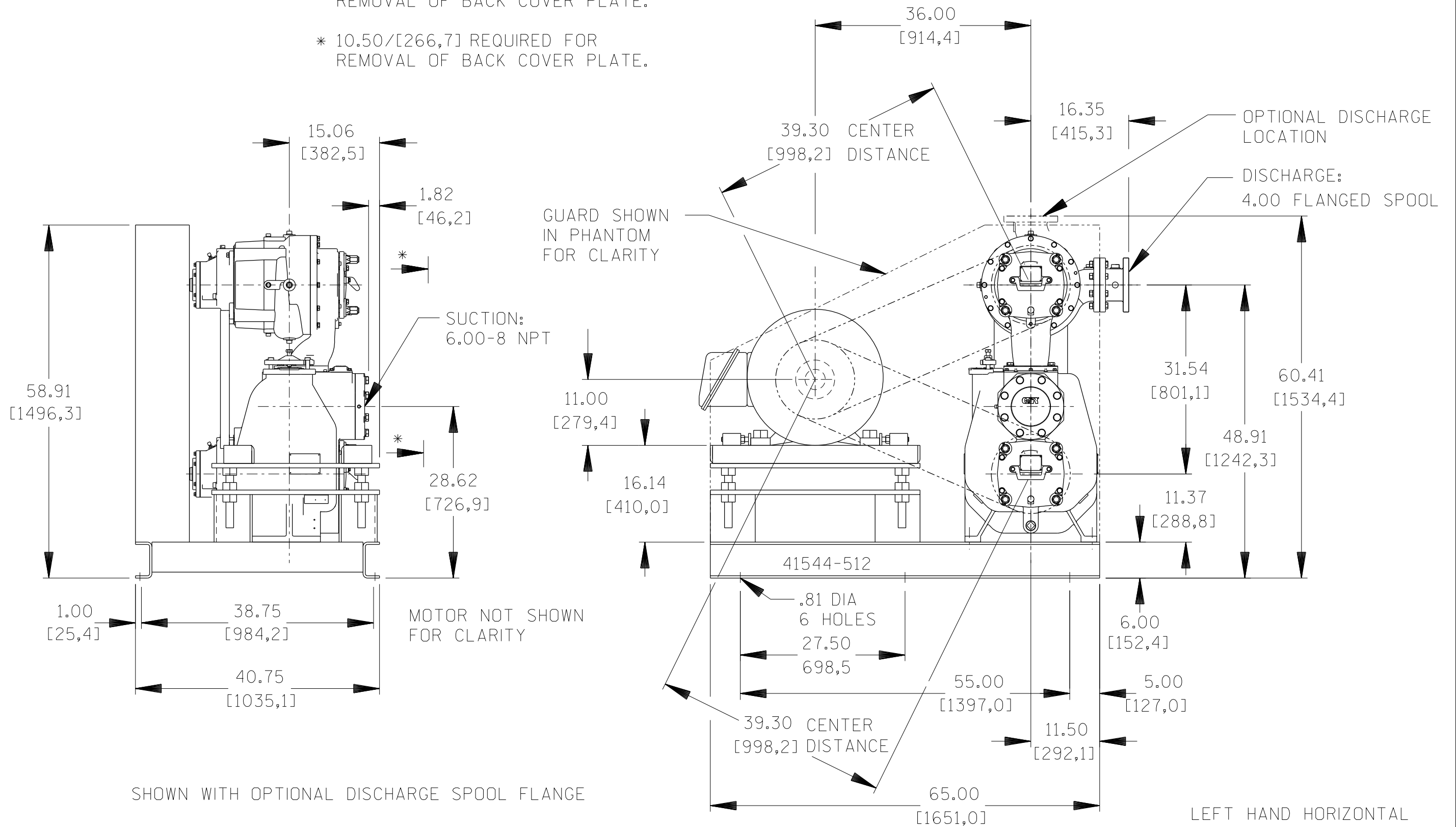
MANSFIELD, OHIO 44901-1217 | USA
TEL: 419.755.1011 | FAX: 419.755.1251

GRPUMPS.COM



The Pump People®


* 18.00/[457,2] RECOMENDED FOR
REMOVAL OF BACK COVER PLATE.
* 10.50/[266,7] REQUIRED FOR
REMOVAL OF BACK COVER PLATE.

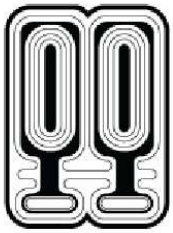


DIMENSIONS:
INCHES
[MILLIMETERS]

FOR USE WITH MOTOR FRAMES 365T - 445T FRAME MOTORS

13-005

	THE GORMAN-RUPP CO.		DRAWN BY	SCALE	MODEL
	MANSFIELD, OHIO	ST. THOMAS, ONTARIO	TAR	1/16	VS4A60-B
		DATE	REVISED	OUTLINE NUMBER	
		3-14-07	9-24-13	18020	



SINCE 1908
wessels
 company

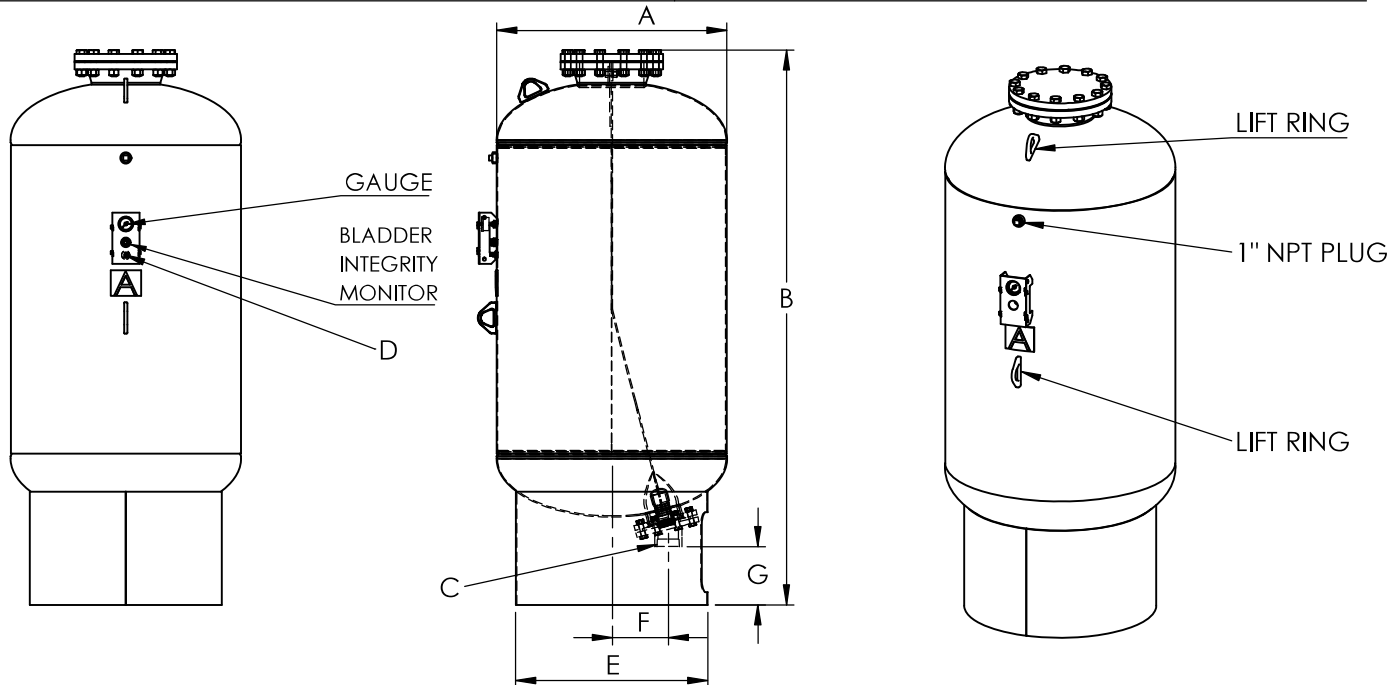
SUBMITTAL

FXA-SERIES

WATER WELL & PRESSURE BOOSTER
 EXPANSION TANKS

Models: FXA-1000 to FXA-15000

Submittal Sheet No. C-1006B Rev. 2 1/28/2019



FXA-1000 TO FXA-15000

Dimensions & Weights:

Model Number	Dimensions in Inches							Approx. Shipping Weight (lbs)
	A	B	System Connection	Charging Valve	E	F	G	
			C	D				
FXA-1000	36	87	3	0.302- 32NC	30	8	9 1/8	735
FXA-1200		98 1/2					7 7/8	745
FXA-1400		110 1/2					8 7/8	900
FXA-1600	48	84	4		42	9	9 1/8	1210
FXA-2000		96					8 7/8	1305
FXA-2500		110					9	1430
FXA-3000L		133					9 3/4	1575
FXA-3000S	60	93			54	10	9 7/16	2169
FXA-4000		115					9 7/8	2638
FXA-5000		138					8	3246
FXA-7500	72	140			60	11	8	4080
FXA-10000		172						4920
FXA-15000		243						6000

Notes:

- Tanks are factory pre-charged at 40 psig and field adjustable.
- California code-sight glass is available upon request.
- Tanks installed horizontally must have the system connection below the horizontal centerline of the tank.
- Mounting clips are available upon request.
- U.S. Patent No. 8,633,825 B2



SINCE 1908
wessels
 company

101 Tank Street, Greenwood, IN 46143
 P: 317-888-9800 F: 317-865-7411
 www.westank.com



Legislation Details (With Text)

File #: GRT 19-006 **Version:** 1 **Name:**
Type: Grants **Status:** Agenda Ready
File created: 6/10/2019 **In control:** City Council Workshop
On agenda: 6/18/2019 **Final action:**
Title: Discussion of issues relating to authorizing the Library to submit a grant application for Shell's Deer Park Community Grants.

Sponsors:

Indexes:

Code sections:

Attachments: [Shell program-outcome-form](#)

Date	Ver.	Action By	Action	Result
6/18/2019	1	City Council Workshop		

Discussion of issues relating to authorizing the Library to submit a grant application for Shell's Deer Park Community Grants.

Summary:

The library seeks approval to apply for a grant offered to celebrate Shell Deer Park's 90th birthday. Encouraging creativity and developing new skills are important roles for the Library. The 3D printer will be used for educational and recreational programming with children, teens, and adults. It also will be available for members of the community to print their personal projects. Printing costs are an allowed expense to recoup cost of supplies when the printer is used outside of library programming.

If the grant is not approved, the Library will include the 3D printer and cart in next year's budget requests.

Fiscal/Budgetary Impact:

No budgetary impact. If grant is approved, grant funds will be expended to purchase equipment.

Authorize submittal of grant application



Grant Application – Metrics Table

Shell is proud to partner with effective non-profit organizations and to communicate your positive impact with internal and external stakeholders. Please complete the tables below to help us share your organization's story and demonstrate measurable impact through our social investment.

External organization name and contact <i>Enter details of lead partner organization</i>								
Program Outcomes <i>For each activity, please provide related goals and proposed <u>measurable</u> outcomes. Be sure to provide metrics that report on both process (e.g. number of events hosted, materials distributed, people reached, etc.) AND outcomes (i.e. increase in student test scores, acreage restored, etc.).</i> <div style="text-align: center; font-size: small;"> <i>Related Activities - List the activities that will be undertaken in order to achieve stated goals</i> <i>Goals - State the specific objective(s) your program aims to accomplish during the grant period</i> <i>Metrics/Outcomes - Identify quantifiable deliverables to measure progress toward the program goals</i> </div>								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">Activities</th> <th style="padding: 5px;">Goals</th> <th style="padding: 5px;">Metrics/Outcomes</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px; vertical-align: top;"> Example: <ul style="list-style-type: none"> Conduct series of teacher professional development courses in environmental science. </td> <td style="padding: 5px; vertical-align: top;"> Example: <ul style="list-style-type: none"> Increase youth understanding of environmental issues. </td> <td style="padding: 5px; vertical-align: top;"> Example: <ul style="list-style-type: none"> # of teachers trained # of students impacted % increase in student understanding (measured by pre- and post-test evaluation) </td> </tr> </tbody> </table>	Activities	Goals	Metrics/Outcomes	Example: <ul style="list-style-type: none"> Conduct series of teacher professional development courses in environmental science. 	Example: <ul style="list-style-type: none"> Increase youth understanding of environmental issues. 	Example: <ul style="list-style-type: none"> # of teachers trained # of students impacted % increase in student understanding (measured by pre- and post-test evaluation) 		
Activities	Goals	Metrics/Outcomes						
Example: <ul style="list-style-type: none"> Conduct series of teacher professional development courses in environmental science. 	Example: <ul style="list-style-type: none"> Increase youth understanding of environmental issues. 	Example: <ul style="list-style-type: none"> # of teachers trained # of students impacted % increase in student understanding (measured by pre- and post-test evaluation) 						
Organizational Reach <i>Please complete the following fields with the most current information for your organization, and prepare to update this information in the end of grant year evaluation.</i> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> _____ # of Board Members: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div># African American</div> </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div># Hispanic/Latino</div> </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div># White/Caucasian</div> </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div># Asian/Pacific Islander</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div># Other Race</div> </div> </div> <div style="width: 45%;"> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div># ... Male</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div># ... Female</div> </div> </div> </div> </div> <div style="margin-top: 10px;"> Does your organization operate on: <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div><input checked="" type="checkbox"/> Calendar Year (January - December)</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 30px; border-bottom: 1px solid black; margin-right: 5px;"></div> <div><input type="checkbox"/> School Year (August - July)</div> </div> </div> </div>								

_____ # of Individuals Served (If Applicable):

_____ %	African American	_____ % ... Age 0-12	_____ % ... Male
_____ %	Hispanic/Latino	_____ % ... Age 13-19	_____ % ... Female
_____ %	White/Caucasian	_____ % ... Age 20-39	
_____ %	Asian/Pacific Islander	_____ % ... Age 40-64	
_____ %	Other Race	_____ % ... Age 65+	

_____ \$ Operating Budget (FY2011)

_____ \$ Total Operating Funds Raised (YTD)

_____ % Private Foundations	_____ % Government
_____ % Individuals	_____ % Corporations
_____ % Other	

Please provide current data on your organization where appropriate:

_____ # of Teachers receiving Professional Development

 # Math Teachers _____

 # Science Teachers _____

 # Other Teachers _____

_____ # Students impacted

_____ # of Schools served

_____ # of Community members educated

_____ # of visiting art patrons served

_____ # Homes impacted (i.e. enhancements, etc.)

 # Homes painted _____

 # Yards landscaped _____

 # Homes weatherized _____

_____ # Meals provided

_____ # Miles walked

_____ # Miles biked

_____ # Pints of blood donated

_____ # Internships provided

_____ # Activities to promote community sustainability

 # School supplies donated _____

 # Lbs of food donated _____

 # Workshops conducted _____

_____ # Miles/acres preserved/protected/planted/conserved

_____ # Lbs/tons of debris picked up

_____ # of species preserved/saved

_____ # Studies published

_____ # of times studies are cited in peer review journals

_____ # of meetings with key influencers

 # meetings with elected officials _____

 # meetings with business & civic executives _____

_____ # Shell impressions (print, radio and electronic media)

_____ # estimated media reach/circulation

_____ # of E-mail Subscribers

_____ # of Mail Subscribers

_____ # Events with Shell branding

_____ # or % of participants with increased awareness about Shell efforts/energy message

Other:

List additional quantifiable metrics as appropriate

_____ #

_____ #

Shell Volunteers *Please describe the activities that volunteers will be engaged in over the next grant year, and prepare to report on the number and hours of volunteers/Shell volunteers engaged in the end of year report.*

Volunteer Activities	Total # of Volunteers (include Shell)	# of Shell Volunteers	Total # Volunteer Hours



Legislation Details (With Text)

File #: DIS 19-063 **Version:** 1 **Name:**
Type: Discussion **Status:** Agenda Ready
File created: 6/11/2019 **In control:** City Council Workshop
On agenda: 6/18/2019 **Final action:**
Title: Discussion of issues relating to an ordinance amending the fee schedules for building permits, emergency medical services, and the Fire drill field.
Sponsors: Public Works
Indexes:
Code sections:

Attachments: [Ordinance Appendix B-Section 18-53-06-2019](#)
[Exhibit to Appendix B Section 18-53-06-2019_hdr](#)
[Commercial Fee Comparison](#)
[Residential Fee Comparison](#)
[HB 852 - TML](#)
[Schedule of Fees proposed changes 2019](#)
[EMS - Schedule of Fees - 7-1-19 - PROPOSED](#)

Date	Ver.	Action By	Action	Result
6/18/2019	1	City Council Workshop		

Discussion of issues relating to an ordinance amending the fee schedules for building permits, emergency medical services, and the Fire drill field.

Summary:

Building Permits

During the 2018/19 fiscal budget process, the Public Works Department provided data that compared Deer Park's current residential and commercial building permit fees to those of surrounding cities. Our current permit fees were found to be significantly lower by comparison. Our 2018/19 budget presentation suggested we increase our residential building permit fees by 35% and our commercial building permit fees by 10%. We would also increase our plan review fee, which is currently 35% of the permit cost. That would increase to 50% of the permit fee. These fee increases were anticipated in the adopted FY 2018-2019 Budget.

Staff was ready to submit this request to Council when we suddenly got word that on May 21, 2019 Governor Abbott had signed House Bill HB-852 which took place immediately (see attached).

HB-852 effects how municipalities are able to calculate residential building permit fees. The Bill only effects residential fees and not commercial. Deer Park, like the majority of other cities, base all residential and commercial permit fees off the valuation of the structure/improvements.

The Bill provides that: (1) in determining the amount of a residential building permit fee required in connection with the construction or improvement of a residential dwelling, a city may not consider: (a)

the value of the dwelling; or (b) the cost of constructing or improving the dwelling; and (2) a city may not require the disclosure of information related to the value of or cost of constructing or improving a residential dwelling as a condition of obtaining a building permit...

Again, this new law went into effect immediately, with no grace period. The options for calculating residential permit fees now have to be based off the square footage or a flat fee.

This past week we have ran the numbers and various scenarios to determine how our residential fee structure should be structured as well as incorporating the 35% discussed earlier. Attached is the proposed fee structure we would like to present to council for approval. If approved the fees would take effect immediately.

Attached you will find the fee comparison charts that were presented to you during the budget process last year. This fee increase only effects actual building permit fees and not electrical, mechanical, fire, plumbing, etc. fees.

Emergency Medical Services Fees

The City's EMS billing contractor, Emergicon, reviewed our current emergency medical services fee schedule and made recommendations increases as well as providing for additional billable items. The comparison of current and proposed fees is attached.

Fire Drill Field Fee Schedule

The Fire Drill Filed is rented to outside parties for training purposes. It has been two years since the fee schedule has be reviewed and adjusted.

Fiscal/Budgetary Impact: Increase in revenue to offset expenses.

Staff recommends adoption of the proposed ordinance.

ORDINANCE NO. _____

AN ORDINANCE AMENDING APPENDIX B-SECTION 18-53(b) BUILDING PERMIT FEE SCHEDULE, SECTION 34-25 EMERGENCY MEDICAL SERVICE FEE SCHEDULE AND SECTION 42 FIRE PREVENTION FEES OF THE CODE OF ORDINANCES OF THE CITY OF DEER PARK.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF DEER PARK:

I.

That Section 18-53(b) of Appendix B-Fee Schedule for Building Permits be amended as per the attached exhibit "A", that Section 34-25 Emergency Medical Fee Schedule be amended as per Exhibit "B" and that Section 42 Fire Prevention Fees of the City of Deer Park Code of Ordinances be amended as proposed on the attached Exhibit "C".

II.

It is officially found and determined that the meeting at which this Ordinance was adopted, was open to the public and the public notice of the time, place and purpose of said meeting was given, all as required by Chapter 551 of the Government Code of the State of Texas.

PASSED, APPROVED AND ADOPTED, on the first and final reading this ____ day of _____, 2019, by a vote of _____ "ayes" and _____ "noes", this Ordinance having been read in full prior to such vote.

MAYOR, City of Deer Park, Texas

ATTEST:

City Secretary

APPROVED:

City Attorney

EXHIBIT "A"

Schedule of Fees, Appendix B – Building Permit Fees Section 18-53(b) changes

Chapter 18 – Commercial Building Fees

\$100.00 and less	No fee
\$101.00 to \$2,000.00	\$15.02 per thousand or fraction thereof
\$2,001.00 to \$15,000.00	\$30.00 for the first \$2,001.00 plus \$6.60 for each additional thousand or fraction thereof, to and including \$15,000.00
\$15,001.00 to \$50,000.00	\$115.80 for the first \$15,001.00 plus \$6.90 for each additional thousand or fraction thereof, to and including \$50,000.00
\$50,001.00 to \$100,000.00	\$356.45 for the first \$50,001.00 plus \$6.60 for each additional thousand or fraction thereof, to and including \$100,000.00
\$100,001.00 to \$500,000.00	\$697.45 for the first \$100,001.00 plus \$4.00 for each additional thousand or fraction thereof, to and including \$500,000.00
\$500,001.00 and up	\$2,303.45 for the first \$500,001.00 plus \$3.00 for each additional thousand or fraction thereof

A plan review fee of 50% of the building permit fee will be required on all commercial permits.

Chapter 18 – Residential Building Fees

New Residential Structures & Additions	\$ 0.50 per square foot
Interior Remodels, Demolitions and other misc	\$ 0.35 per square foot
Accessory Structures (storage buildings, detached garages, etc)	\$ 0.35 per square foot
Driveways, sidewalks, carports, patios, patio covers and siding	\$ 0.10 per square foot
Roofs Replacements	\$ 60.00 flat fee
Foundation Repairs	\$ 4.25 per pier
Windows Replacement	\$ 13.00 per window
Swimming Pools	\$450.00 flat fee
Fences	\$ 20.00 first 60 linear feet \$ 10.00 each additional 50 feet

EXHIBIT "B"

Page "1"

Schedule of Fees, Appendix B
Chapter 34, Section 34-25, Fees for Emergency Medical Services

(1) Treatment/Assistance only (no transport to medical facility; includes lift assist	\$150.00
(2) Transport to medical facility of a resident of the city:	
Basic life support (BLS), plus supplies, services, medication	\$900.00
Advanced life support level 1 (ALS1), plus supplies, services, medication	\$1,000.00
Advanced life support level 2 (ALS2), plus supplies, services, medication	\$1,200.00
(3) Transport to medical facility of a nonresident of the city	
BLS, plus supplies, services, medication	\$1,200.00
ALS1, plus supplies, services, medication	\$1,300.00
ALS2, plus supplies, services, medication	\$1,500.00
(4) Mileage charge per loaded mile for all transports	\$21.00
(5) Industrial response, plus nonresident rate, supplies, services, medication	\$2,000.00
(6) Life flight, plus resident or nonresident rate, supplies, services, medication	\$1,000.00
(7) Fees for supplies and services:	
Oxygen administration	\$175.00
ALS Disposables/Supplies	\$445.00
BLS Disposables/Supplies	\$275.00
Additional Supplies – Airway Management	\$115.00
Additional Supplies – IV Therapy	\$310.00
Additional Supplies – EKG Interpretation	\$315.00
Emergency Rate	\$115.00
Pulse Oximeter	\$115.00
(8) Fees for medications:	
Adenosine 6 mg	\$150.00
Adenosine 12 mg	\$195.00
Albuterol 2.15 mg	\$25.00
Amiodarone	\$165.00
Atropine Sulphate	\$25.00
Benadryl 50mg/1 ml	\$25.00
Dextrose 50%	\$25.00
Dextrose 25%	\$25.00
Dopamine	\$30.00
Epinephrine 1:1,000	\$35.00
Epinephrine 1:10,000	\$35.00
Etomidate	\$65.00
Glucagon	\$230.00
Ipratropium/Atrovent	\$15.00
Lidocaine 100 mg	\$25.00
Lidocaine IV Drip	\$60.00
Midazolam	\$25.00
Magnesium Sulphate	\$30.00
Morphine Sulphate	\$30.00
Naloxone HCL	\$90.00
Promethazine	\$25.00

EXHIBIT "B"**Page "2"**

Schedule of Fees, Appendix B
Chapter 34, Section 34-25, Fees for Emergency Medical Services

Sodium Bicarbonate	\$25.00
Sodium Nitrate	\$45.00
Sodium Thiosulphate	\$55.00
Solu-Medrol 125 mg	\$80.00
Solu-Medrol 1 g	\$125.0
Thiamine	\$35.00
Valium	\$30.00
Vasopressin	\$25.00
Vecuronium	\$25.00
Other medications not listed	Cost plus 50%

Notes:

1. BLS: Basic life support (BLS) is transportation by ground ambulance vehicle and the provision of medically necessary supplies and services, including BLS ambulance services as defined by the state.
2. ALS1: Advanced life support level 1 (ALS1) is the transportation by ground ambulance vehicle and the provision of medically necessary supplies and services including the provision of an ALS assessment or at least one ALS intervention.
3. ALS2: Advance life support level 2 (ALS2) is the transportation by ground ambulance vehicle and the provision of medically necessary supplies and services including either the administration of three or more different medications by intravenous push/bolus or by continuous infusion or the provision of at least one of the following ALS procedures: manual defibrillation/cardioversion; endotracheal intubation; central venous line; cardiac pacing; chest decompression; surgical airway; or intraosseous line.
4. ALS Assessment: An advanced life support (ALS) assessment is an assessment performed by an ALS crew as part of an emergency response that was necessary because the patient's reported condition at the time of dispatch was such that only an ALS crew was qualified to perform the assessment.

EXHIBIT "C"**Schedule of Fees, Appendix B
Fire Training Facility**

Industrial	Full Day	Half Day
Multi-Story Burn Building	\$900.00	\$500.00
Multi-Story Rescue Tower (No Burning)	\$450.00	\$275.00
LPG Projects	\$550.00	\$325.00
Training Center (Classroom)	\$325.00	\$175.00
Water Practice (Hydrants with no projects)	\$325.00	\$175.00
Drill Field Use Only (No Props)	\$300.00	\$175.00
Per Student Daily Fee	\$28.00	\$18.00

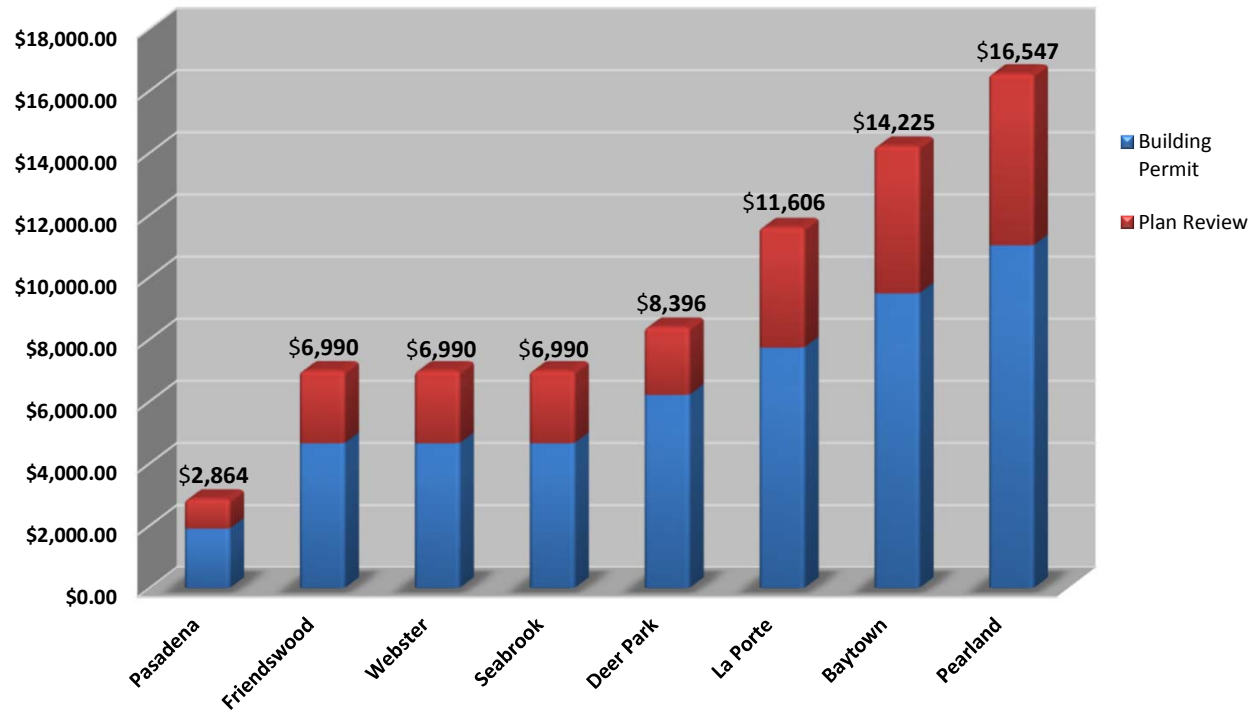
Municipal	Full Day	Half Day
Multi-Story Burn Building	\$450.00	\$250.00
Multi-Story Rescue Tower (No Burning)	\$275.00	\$175.00
LPG Projects	\$350.00	\$200.00
Training Center (Classroom)	\$250.00	\$150.00
Water Practice (Hydrants with no projects)	\$175.00	\$125.00
Drill Field Use Only (No Props)	\$175.00	\$125.00
Per Student Daily Fee	\$8.00	\$6.00

	Full Day	Half Day
Field Maintenance Fee (All Users)	\$125.00	\$125.00

COMMERCIAL PERMIT COMPARISON
(4320 East Blvd. Animal Hospital)

Based on a valuation of \$2,000,000.00 and 8,745 square feet

	Building Permit	Plan Review	Plan Review %	Total
Pasadena	\$1,909.00	\$954.50	50%	\$2,863.50
Friendswood	\$4,660.00	\$2,330.00	50%	\$6,990.00
Webster	\$4,660.00	\$2,330.00	50%	\$6,990.00
Seabrook	\$4,660.00	\$2,330.00	50%	\$6,990.00
Deer Park	\$6,216.30	\$2,179.42	35%	\$8,395.72
La Porte	\$7,737.50	\$3,868.75	50%	\$11,606.25
Baytown	\$9,483.10	\$4,741.55	50%	\$14,224.65
Pearland	\$11,031.00	\$5,515.50	50%	\$16,546.50

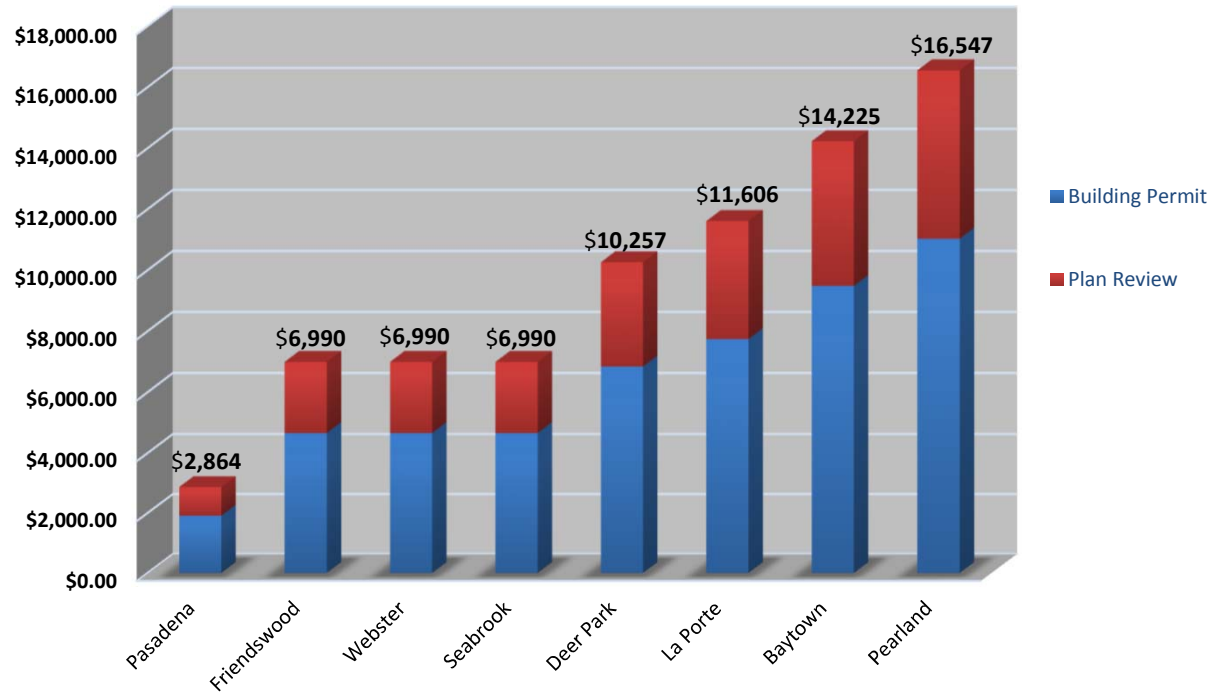


COMMERCIAL PERMIT COMPARISON

With 10% Permit Fee Increase & Increase Plan Review to 50%

Based on a valuation of \$2,000,000.00 and 8,745 square feet

	Building Permit	Plan Review	Plan Review %	Total
Pasadena	\$1,909.00	\$954.50	50%	\$2,863.50
Friendswood	\$4,660.00	\$2,330.00	50%	\$6,990.00
Webster	\$4,660.00	\$2,330.00	50%	\$6,990.00
Seabrook	\$4,660.00	\$2,330.00	50%	\$6,990.00
Deer Park	\$6,837.90	\$3,418.95	50%	\$10,256.85
La Porte	\$7,737.50	\$3,868.75	50%	\$11,606.25
Baytown	\$9,483.10	\$4,741.55	50%	\$14,224.65
Pearland	\$11,031.00	\$5,515.50	50%	\$16,546.50

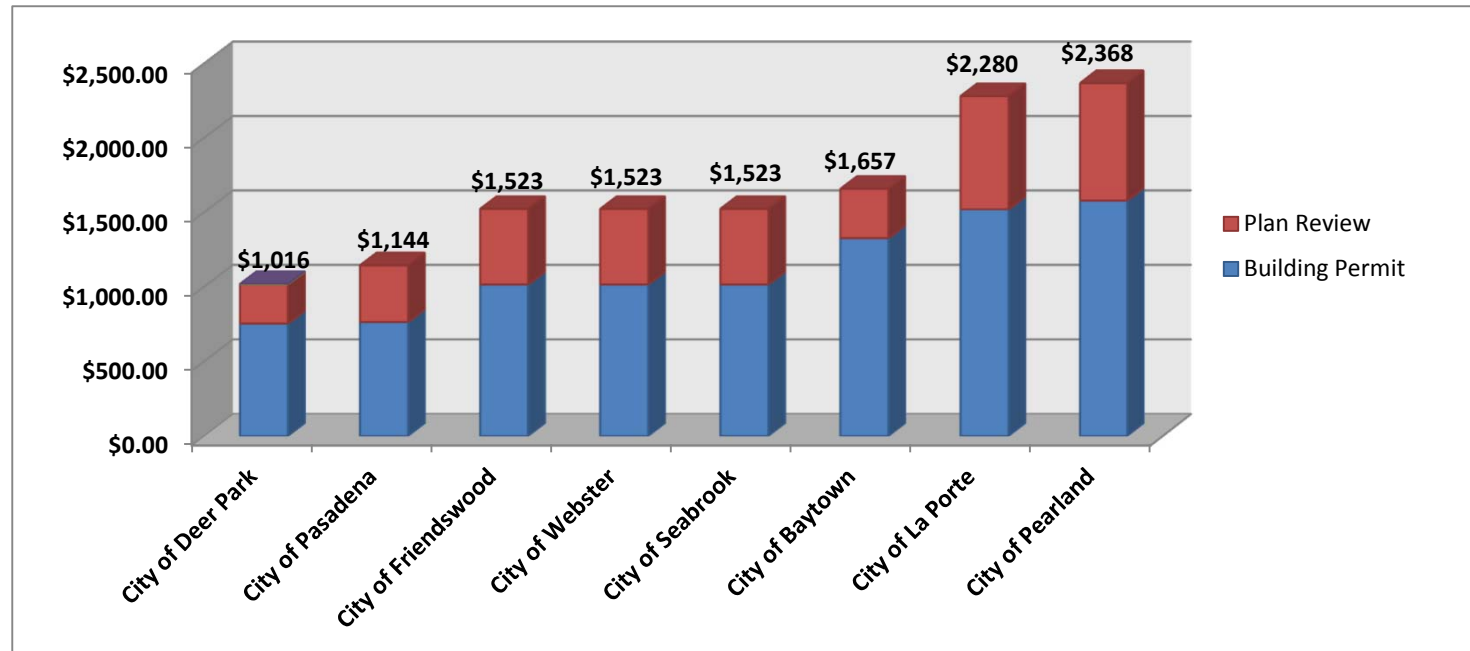


**NEW RESIDENTIAL HOME PERMIT COMPARISON
(3601 White Wing Lane)**

Current Fees

Based on a 3,812 Square Foot Residential home valued at \$285,900.00

	Building Permit	Plan Review	Plan Review Percentage	Total
City of Deer Park	\$752.50	\$263.38	35%	\$1,015.88
City of Pasadena	\$762.40	\$381.20	50%	\$1,143.60
City of Friendswood	\$1,015.00	\$507.50	50%	\$1,522.50
City of Webster	\$1,015.00	\$507.50	50%	\$1,522.50
City of Seabrook	\$1,015.00	\$507.50	50%	\$1,522.50
City of Baytown	\$1,325.76	\$331.44	25%	\$1,657.20
City of La Porte	\$1,520.00	\$760.00	50%	\$2,280.00
City of Pearland	\$1,578.50	\$789.25	50%	\$2,367.75

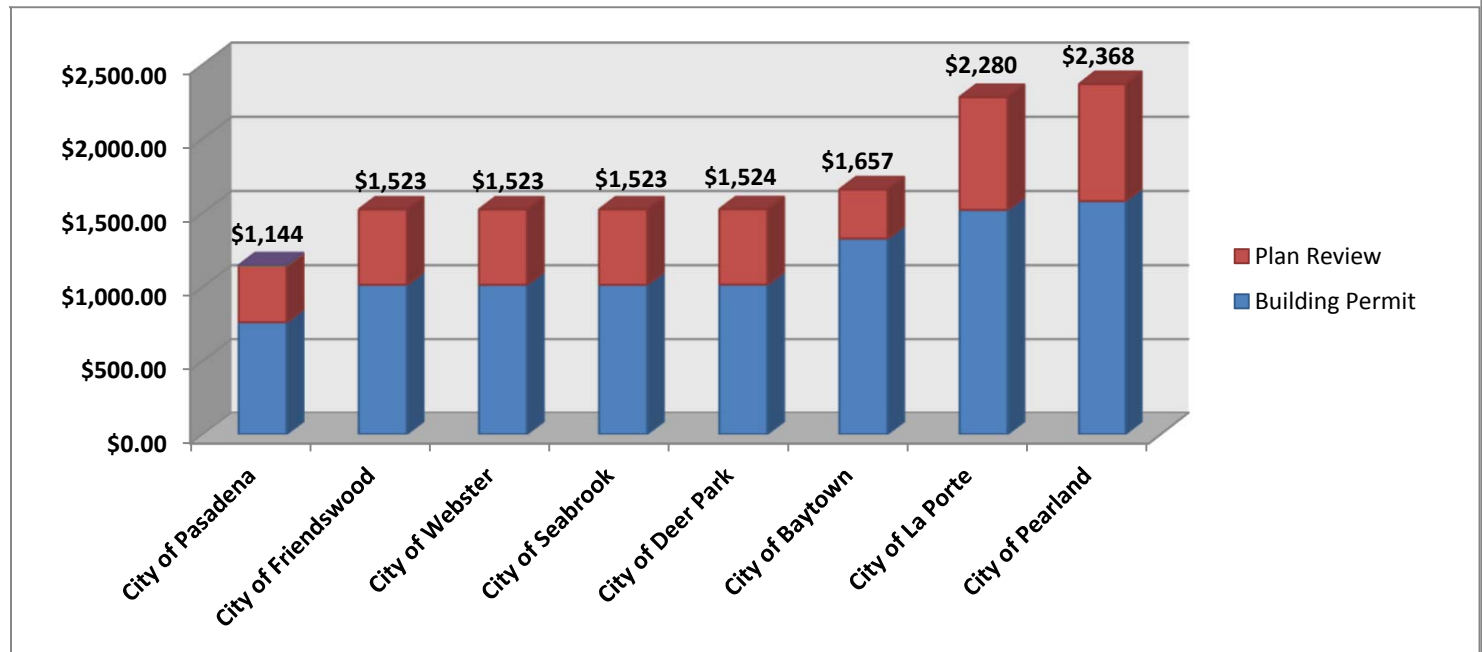


**RESIDENTIAL HOME PERMIT COMPARISON
(3601 White Wing)**

With 35% Proposed Increases in Building Permit Fee & increase plan review to 50%

Based on a 3,812 Square Foot Residential home valued at \$285,900.00

	Building Permit	Plan Review	Plan Review Percentage	Total
City of Pasadena	\$762.40	\$381.20	50%	\$1,143.60
City of Friendswood	\$1,015.00	\$507.50	50%	\$1,522.50
City of Webster	\$1,015.00	\$507.50	50%	\$1,522.50
City of Seabrook	\$1,015.00	\$507.50	50%	\$1,522.50
City of Deer Park	\$1,015.88	\$507.94	50%	\$1,523.82
City of Baytown	\$1,325.76	\$331.44	25%	\$1,657.20
City of La Porte	\$1,520.00	\$760.00	50%	\$2,280.00
City of Pearland	\$1,578.50	\$789.25	50%	\$2,367.75





Legislative UPDATE

May 24, 2019
Number 21

Action Required: **Building Permit Fees**

City officials should immediately review the process by which residential building permit fees are calculated. Many cities currently base their building permit fees on the cost of a proposed structure or improvement. [H.B. 852](#) now prohibits that practice.

Specifically, the bill provides that: (1) in determining the amount of a building permit or inspection fee required in connection with the construction or improvement of a residential dwelling, a city may not consider: (a) the value of the dwelling; or (b) the cost of constructing or improving the dwelling; and (2) a city may not require the disclosure of information related to the value of or cost of constructing or improving a residential dwelling as a condition of obtaining a building permit except as required by the Federal Emergency Management Agency for participation in the National Flood Insurance Program.

The bill was signed by the governor on May 21, and it is effective immediately. No grace period applies, so affected cities should change their system as soon as possible. Options include square footage-based fees, a flat fee schedule, or any other non-cost-based and reasonable calculation.

League staff is working with the Building Officials Association of Texas to come up with possible fee structure options, but that process will take some time. It will be shared as soon as available.

Please contact Scott Houston, TML general counsel, at shouston@tml.org with questions.

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Schedule of Fees, Appendix B – Proposed changes

Chapter 18 - Commercial Building Fees

\$100 and less	No fee
\$101.00 to \$2,000.00	\$13.65 \$15.02 per thousand or fraction thereof
\$2,001.00 to \$15,000.00	\$27.30 \$30.00 for the first \$2,001.00 plus \$6.00 \$6.60 for each additional thousand or fraction thereof, to and including \$15,000.00
\$15,001.00 to \$50,000.00	\$105.30 \$115.80 for the first \$15,001.00 plus \$6.25 \$6.90 for each additional thousand or Fraction thereof, to and including \$50,000.00
\$50,001.00 to \$100,000.00	\$324.05 \$356.45 for the first \$50,001.00 plus \$6.00 \$6.60 for each additional thousand or Fraction thereof, to and including \$100,000.00
\$100,001.00 to \$500,000.00	\$634.05 \$697.45 for the first \$100,001.00 plus \$3.65 \$4.00 for each additional thousand or Fraction thereof, to and including \$500,000.00
\$500,001.00 and up	\$2,094.05 \$2,303.45 for the first \$500,001.00 plus \$2.75 \$3.00 for each additional thousand or Fraction thereof

A plan review fee of ~~35%~~ **50%** of the building permit fee will be required on all commercial permits.

Chapter 18 - Residential Building Fees

\$100 and less	No fee
\$101.00 to \$2,000.00	\$7.50 per thousand or fraction thereof
\$2,001.00 to \$15,000.00	\$15.00 for the first \$2,000.00 plus \$5.00 for each additional thousand or fraction thereof, to and including \$15,000.00
\$15,001.00 to \$50,000.00	\$80.00 for the first \$15,001.00 plus \$4.00 for each additional thousand or Fraction thereof, to and including \$50,000.00
\$50,001.00 to \$100,000.00	\$220.00 for the first \$50,001.00 plus \$3.25 for each additional thousand or Fraction thereof, to and including \$100,000.00
\$100,001.00 to \$500,000.00	\$382.50 for the first \$100,001.00 plus \$2.00 for each additional thousand or Fraction thereof, to and including \$500,000.00
\$500,001.00 and up	\$1,182.50 for the first \$500,001.00 plus \$1.50 for each additional thousand or Fraction thereof

Residential building plan review fees:

A plan review fee of 35% of the building permit fee will be required on all residential permits

Chapter 18 - Residential Building Fees

New Residential Structures & Additions:	\$ 0.50 per square foot
Interior Remodels, Demolitions and other misc.	\$ 0.35 per square foot
Accessory Structures (storage buildings, detached garages, etc.).....	\$ 0.35 per square foot
Driveways, sidewalks, carports, patios, patio covers and siding	\$ 0.10 per square foot
Roofs Replacements.....	\$ 60.00 flat fee
Foundation Repairs	\$ 4.25 per pier
Windows Replacement	\$ 13.00 per window
Swimming Pools	\$450.00 flat fee
Fences	\$ 20.00 first 50 linear feet
.....	\$ 10.00 each additional 50 foot

City of Deer Park – Appendix B, Schedule of Fees

Chapter 34, Section 34-25, Fees for Emergency Medical Services

	Current	Proposed
(1) Treatment/Assistance only (no transport to medical facility; includes lift assist)	\$100.00	\$150.00
(2) Transport to medical facility of a resident of the city		
Basic life support (BLS), plus supplies, services, medication ¹	\$800.00	\$900.00
Advanced life support level 1 (ALS1), plus supplies, services, medication ²	\$900.00	\$1,000.00
Advanced life support level 2 (ALS2), plus supplies, services, medication ³	\$1,000.00	\$1,200.00
(3) Transport to medical facility of a nonresident of the city		
BLS, plus supplies, services, medication ¹	\$900.00	\$1,200.00
ALS1, plus supplies, services, medication ²	\$1,000.00	\$1,300.00
ALS2, plus supplies, services, medication ³	\$1,100.00	\$1,500.00
(4) Mileage charge per loaded mile for all transports	\$15.00	\$21.00
(5) Industrial response, plus nonresident rate, supplies, services, medication	\$1,500.00	\$2,000.00
(6) Life flight, plus resident or nonresident rate, supplies, services, medication	\$1,000.00	\$1,000.00
(7) Fees for supplies and services:		
Oxygen administration	\$125.00	\$175.00
ALS Disposables/Supplies	\$375.00	\$445.00
BLS Disposables/Supplies	\$225.00	\$275.00
Additional Supplies - Airway Management		\$115.00
Additional Supplies - IV Therapy		\$310.00
Additional Supplies- EKG Interpretation		\$315.00
Emergency Rate		\$115.00
Pulse Oximeter		\$115.00
(8) Fees for medications:		
Adenosine 6mg	\$150.00	\$150.00
Adenosine 12mg	\$195.00	\$195.00
Albuterol 2.5mg	\$25.00	\$25.00
Amiodarone	\$165.00	\$165.00
Atropine Sulphate	\$25.00	\$25.00
Benadryl 50mg/1ml	\$25.00	\$25.00
Dextrose 50%	\$25.00	\$25.00
Dextrose 25%	\$25.00	\$25.00
Dopamine	\$30.00	\$30.00
Epinephrine 1:1,000	\$35.00	\$35.00

	Current	Proposed
Epinephrine 1:10,000	\$35.00	\$35.00
Etomidate	\$65.00	\$65.00
Glucagon	\$230.00	\$230.00
Ipratroprium/Atrovent	\$15.00	\$15.00
Lidocaine 100mg	\$25.00	\$25.00
Lidocaine IV Drip	\$60.00	\$60.00
Midazolam	\$25.00	\$25.00
Magnesium Sulphate	\$30.00	\$30.00
Morphine Sulphate	\$30.00	\$30.00
Naloxone HCL	\$90.00	\$90.00
Promethazine	\$25.00	\$25.00
Sodium Bicarbonate	\$25.00	\$25.00
Sodium Nitrate	\$45.00	\$45.00
Sodium Thiosulphate	\$55.00	\$55.00
Solu-Medrol 125mg	\$80.00	\$80.00
Solu-Medrol 1g	\$125.00	\$125.00
Thiamine	\$35.00	\$35.00
Valium	\$30.00	\$30.00
Vasopressin	\$25.00	\$25.00
Vecuronium	\$25.00	\$25.00
Other medications not listed	Cost plus 50%	

Notes

1. BLS: Basic life support (BLS) is transportation by ground ambulance vehicle and the provision of medically necessary supplies and services, including BLS ambulance services as defined by the state.
2. ALS1: Advanced life support, level 1 (ALS1) is the transportation by ground ambulance vehicle and the provision of medically necessary supplies and services including the provision of an ALS assessment or at least one ALS intervention.
3. ALS2: Advanced life support, level 2 (ALS 2) is the transportation by ground ambulance vehicle and the provision of medically necessary supplies and services including either the administration of three or more different medications by intravenous push/bolus or by continuous infusion or the provision of at least one of the following ALS procedures: manual defibrillation/cardioversion; endotracheal intubation; central venous line; cardiac pacing; chest decompression; surgical airway; or intraosseous line.
4. ALS Assessment: An advanced life support (ALS) assessment is an assessment performed by an ALS crew as part of an emergency response that was necessary because the patient's reported condition at the time of dispatch was such that only an ALS crew was qualified to perform the assessment.

Proposed Effective Date: July 1, 2019