



City Council Meeting Schedule January 2017

January 3, 2017
Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING

January 10, 2017
Tuesday, 6:30 p.m.

WORKSHOP MEETING - **CANCELLED**

January 17, 2017
Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING- **CANCELLED**

January 24, 2017
Tuesday, 6:30 p.m.

SPECIAL COUNCIL MEETING *(Council will take action on consent agenda items that were previously scheduled for the regular meeting on January 17, 2017 that was cancelled to due inclement weather.)*

Tuesday, 6:45 p.m.*

WORKSHOP MEETING *(*Meeting will commence immediately following adjournment of Special Meeting.)*

1. Hanford Communities Update
2. Snow and Ice Removal Update
3. Comp Plan Vision Statement Update

To assure disabled persons the opportunity to participate in or benefit from City services, please provide twenty-four (24) hour advance notice for additional arrangements to reasonably accommodate special needs.

Please be advised that all Kennewick City Council Meetings are Audio Taped.

January 2017
Updated 01/24/17

Council Workshop Coversheet



Agenda Item Number	1.	Meeting Date	01/24/2017
Agenda Item Type	Reports/Plans		
Subject	Hanford Communities Update		
Ordinance/Reso #		Contract #	
Project #		Permit #	
Department	City Manager		

Info Only	☒
Policy Review	☐
Policy DevMnt	☐
Other	☐

Summary

Pam Brown-Larsen will provide Council with an update on the Hanford Communities accomplishments for 2016 and goals for 2017.

Through

Terri Wright
Jan 19, 14:37:26 GMT-0800 2017

Attachments:

Dept Head Approval

City Mgr Approval

Marie Mosley
Jan 20, 05:56:01 GMT-0800 2017

Council Workshop Coversheet



Agenda Item Number	2.	Meeting Date	01/24/2017
Agenda Item Type	Presentation		
Subject	Winter 2016/17 Snow & Ice Operations		
Ordinance/Reso #		Contract #	
Project #		Permit #	
Department	Public Works		

Info Only	☒
Policy Review	☐
Policy DevMnt	☐
Other	☐

Summary

With what is nearing a record year for snow accumulations in the Tri-Cities area, staff wanted to provide an update to Council on our Snow & Ice Operations starting with the onset of the winter storms on December 5th, 2016 through January 15th, 2017.

Through

Gary Deardorff
Jan 19, 08:01:57 GMT-0800 2017

Dept Head Approval

Cary Roe
Jan 19, 16:05:44 GMT-0800 2017

City Mgr Approval

Marie Mosley
Jan 20, 05:55:30 GMT-0800 2017

Attachments:

Presentation

CITY OF KENNEWICK PUBLIC WORKS DEPARTMENT

SNOW & ICE OPERATIONS

(Dec. 2016 – Jan. 2017)



Snow & Ice Response Plan

Guiding Principals

- Monitor various sources of weather forecast information
- Meet internal to Public Works – discuss weather and road conditions
- Develop situational response plan based on weather forecasts
- Communicate response plan internally and externally
- Proactive approach
- Error on being conservative
- Focus on arterials, collectors, bridges, residential hills, school zones, City facilities and hospital routes
- Pay attention to AM and PM commutes

Overview of Winter Storm Event(s)

December 5, 2016	Trace
December 9, 2016	1.5 inches
December 10, 2016	0.5 inches
December 12, 2016	3 inches
December 15, 2016	3 inches
December 18, 2016	Trace
December 23, 2016	<u>1 inch</u> 9 inches
Avg. December Snowfall 1.7 inches	

January 2, 2017	5 inches
January 3, 2017	1 inches
January 8, 2017	1.8 inches
January 9, 2017	3.2 inches
January 10, 2017	1.4 inches
January 11, 2017	1.7 inches
January 15, 2013	<u>0.3 inches</u> 14.4 inches
Avg. January Snowfall 3.6 inches	

Note: Accumulation; Duration; Extended Cold Weather; Changing Conditions

Snow & Ice Response Plan

CITY OF KENNEWICK, WA PRETREATMENT ROUTES



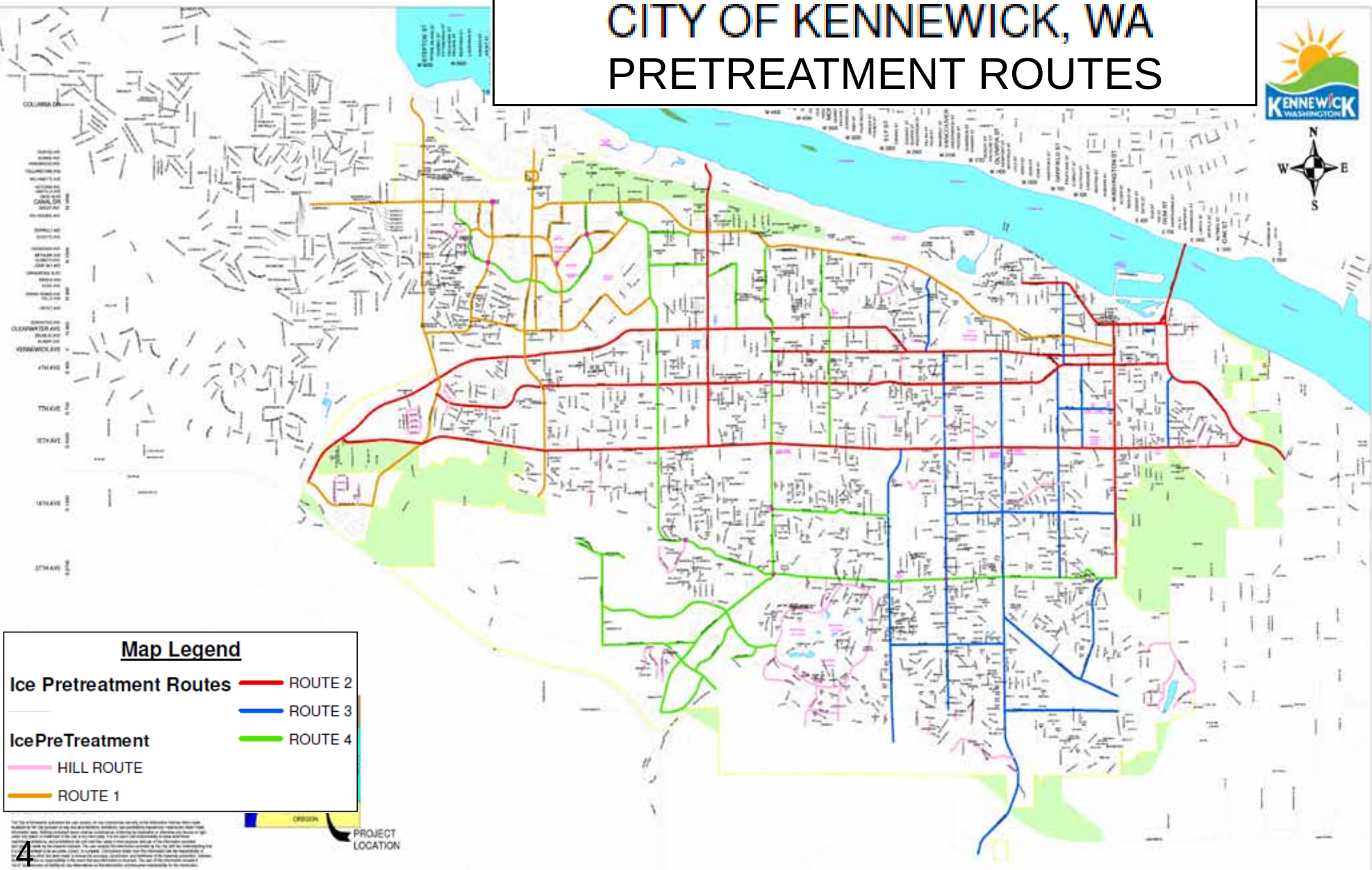
Map Legend

Ice Pretreatment Routes

- ROUTE 2 (Red line)
- ROUTE 3 (Blue line)
- ROUTE 4 (Green line)

IcePreTreatment

- HILL ROUTE (Pink line)
- ROUTE 1 (Orange line)



Snow & Ice Response Plan

Pretreatment Route Lane Miles

Route 1	83 Lane Miles
Route 2	96 Lane Miles
Route 3	53 Lane Miles
Route 4	59 Lane Miles
Residential hills	<u>20 Lane Miles</u>
Total	311 Lane Miles

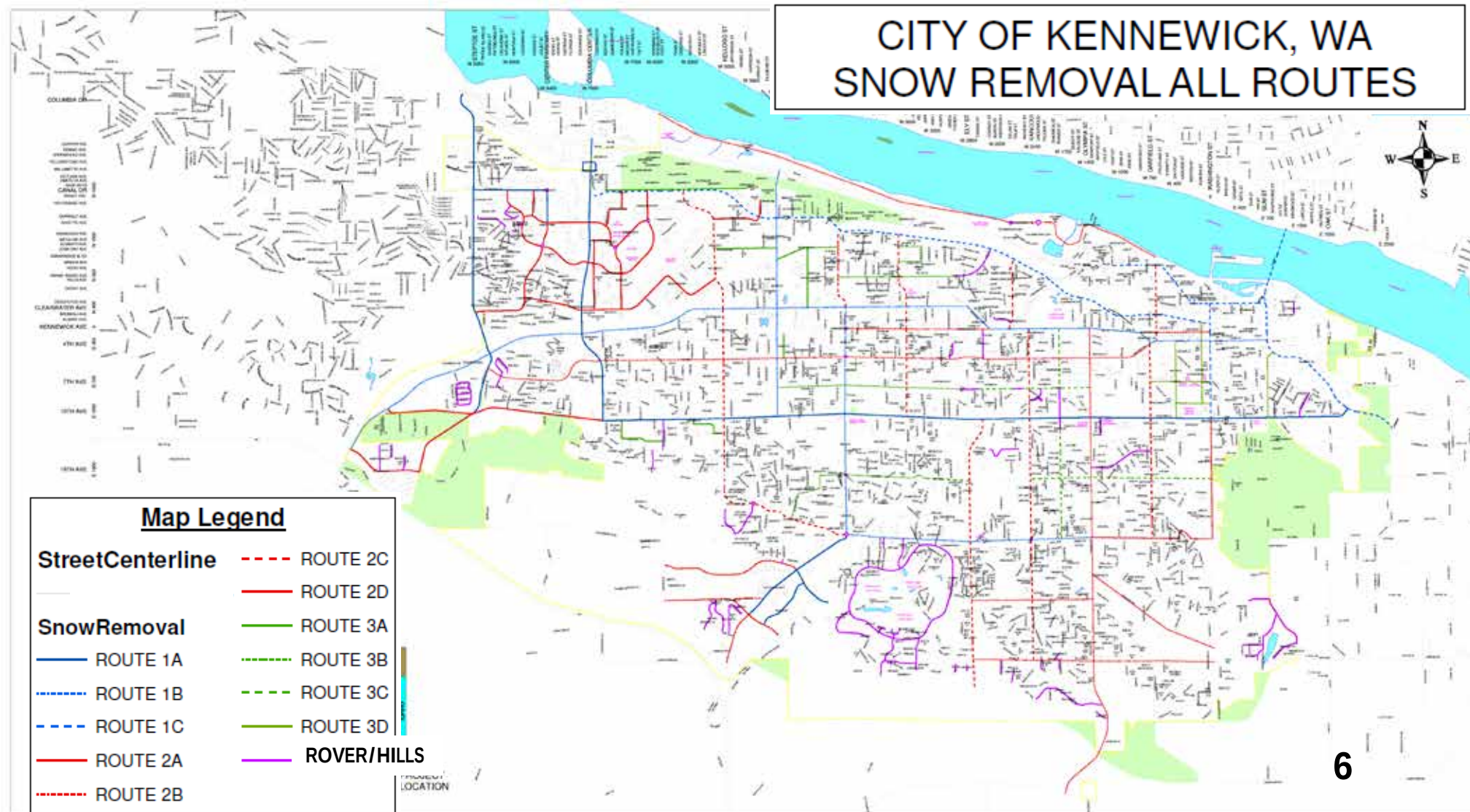
Note:

- 1) Time to complete routes approximately 4 to 5 hours
- 2) Amount of salt and magnesium chloride applied – 45 tons of salt and 1,125 gallons of magnesium chloride



Snow & Ice Response Plan

Plow/Treatment Routes



Snow & Ice Response Plan

Plow/Treatment Routes

Route 1	164 Lane Miles
Route 2	133 Lane Miles
Route 3	32 Lane Miles
Route 4*	<u>20 Lane Miles</u>
Total	349 Lane Miles

* Rover/Residential Hills

Snow & Ice Response Plan

Staffing Requirements

- Eight (8) staff are trained to operate special equipment; grader and loader with wing plow
- Need a minimum of six (6) trained staff to operate the 10-yard trucks, which require a minimum of two (2) years of experience in smaller trucks
- Need a minimum of eight (8) trained staff to operate the 5-yard trucks, which require a minimum of one (1) year of experience
- Total staff required to operate two 12-hour shifts = 20 (all equipment)
- Currently we have 27 staff that can operate equipment if called upon

Snow & Ice Response Plan

Public Works Equipment List

- 4 5-Yard Dump Trucks
- 3 10-Yard Dump Trucks
- 1 Motor grader
- 1 Loader with wing plow
- 1 Loader

Snow & Ice Response Plan

Equipment



Snow & Ice Response Plan

Equipment



Snow & Ice Response Plan

Equipment



1994 Motor Grader #95



1992 Loader #93



1993 Truck #60 – 5 yd.











Snow & Ice Response Plan

Materials / Supply & Storage



Snow & Ice Response Plan

**Materials Applied
12/5/16 to 1/15/16**

Salt – 1449 tons

Magnesium Chloride – 9610 gallons

Sand – 78 tons



Snow & Ice Budget/Expenditures

2015 – 2016 Budget **\$167,133***

Expended 1/1/15 to 11/30/16 \$167,085 *

Expended 12/1/16 to 12/31/16

Overtime \$ 20,537

Materials \$ 72,262

Rentals \$ 1,444

Subtotal \$ 94,243 *

Total **\$261,328***

*Does not include salaries & wages

Snow & Ice Budget/Expenditures

2017 – 2018 Budget

\$161,560*

Expended 1/1/17 to 1/15/17

Overtime

\$ 52,399

Materials

\$ 78,081

Rentals

\$ 9,350

Contracted Assistance

\$ 4,132 +/-

Total

\$143,962*

*Does not include salaries & wages







Snow & Ice Response Incidents

- At slow speed, plow caught frozen manhole lid causing it to slide sideways into an adjacent private vehicle - property damage only.
- Snowplow northbound on S. Olympia Street was broadsided at W. 27th Avenue intersection, minor damage to snowplow, significant damage to pickup – no injuries.
- Snowplow maneuvering at dead end street to turn around, truck slid sideways into an adjacent fence, minor damage to fence post.

Summary of Complaints / Feedback

The majority of the phone calls regarding snow event issues were from residential customers: (Approximately 400 calls)

- Streets needing plowed
- Residential hills needing plowed
- Plow leaving a berm in front of parked cars, driveways, mailboxes, etc.
- Cul-de-sacs needing plowed
- Concern about emergency vehicle access

This year, there were more calls and emails expressing gratitude and support to the City for a job well done with this snow event.



Snow & Ice Response

Challenges and Impacts

- Ability to maintain adequate salt and liquid magnesium chloride supplies
- Private businesses plowing snow from parking lots into public roadway/streets
- Plows leaving snow berm/windrow:
 - Ø Arterial/collector streets at intersections with side streets and at driveways
 - Ø Residential streets at driveways, beside parked cars, in front of mailboxes
- Ability to plow cul-de-sacs; tight radius, parked cars
- Timing of when crews are able to perform operations in residential areas.

continued...

Snow & Ice Response

Challenges and Impacts...continued

- Agreement to not just plow, but to pickup and remove snow in Downtown area.
- Navigating traffic on street system while performing snow and ice operations on designated routes
- Trying to keep snow and ice off of sidewalks while plowing
- Keeping School Zones clear of snow and ice
- Impacts of extended winter weather on pavement conditions. (i.e. potholes, acceleration of overlay needs)
- Ability to secure cold mix for temporary pothole patching
- Less than ideal weather conditions for temporary pothole patching.
- Corrosion impact to equipment, reducing useful life

Snow & Ice Response Policy Discussion

- Proactively pretreat ahead of storm events
- Focus on arterials, collectors, bridges, residential hills, school zones, City facilities and hospital routes
- When primary routes are reasonably addressed and safe, crews can move into residential areas
- Properly resourced for typical or average winter
- Use of contract assistance (i.e. downtown area; residential areas)

QUESTIONS?

Council Workshop Coversheet



Agenda Item Number	3.	Meeting Date	01/24/2017
Agenda Item Type	Presentation		
Subject	Comprehensive Plan Vision Statement		
Ordinance/Reso #		Contract #	
Project #		Permit #	
Department	Planning		

Info Only	☐
Policy Review	☒
Policy DevMnt	☐
Other	☐

Summary

The City's Comprehensive Plan includes a "Vision Statement" that provides a high level policy framework for the Plan. A common definition of a vision statement is: "An aspirational description of what an organization would like to achieve or accomplish in the mid-term or long-term future. It is intended to serve as a clear guide for choosing current and future courses of action." Vision Statements come in all shapes and sizes – staff has attached several examples of Vision Statements from other cities: from a one sentence Vision at Spokane Valley to City of Pasco with four paragraphs. The City's current Vision Statement also includes four paragraphs and was characterized during the community outreach effort as being too long. Typically, Vision Statements are a single or at most a two paragraph statement that is a balance of long range vision with some details that guide the City's planning efforts. Staff feels that the City of Kirkland example is an excellent Vision Statement that meets the long range nature, yet provides enough detail to guide the update of the Comprehensive Plan.

Staff prepared a draft vision statement in two different formats; the City Manager sent that out to Council for review and comment. Attached are the draft vision statements with changes indicated based on Council feedback.

Staff's goal is to gain Council consensus on a draft Vision Statement that can be included in the City's draft Comprehensive Plan and reviewed as part of the public hearing process for the Comprehensive Plan.

Through

Dept Head Approval

City Mgr Approval

Gregory McCormick
Jan 18, 13:49:55 GMT-0800 2017

Marie Mosley
Jan 20, 05:40:39 GMT-0800 2017

Attachments: Draft Vision Statement

REVISED VISION STATEMENT OPTION A

An ~~unparalleled exceptional~~ quality of life, ~~world-class premier~~ infrastructure, and sustainable vision make Kennewick an attractive location to live, do business and visit. Kennewick is safe, family-friendly, diverse and features a variety of opportunities for residential living, employment, community activities and services. We are welcoming, inclusive and value civic engagement and partnerships. We encourage walkable and bikeable neighborhoods and convenient access throughout the city. Kennewick will continue to lead the way in creating a vibrant economy and community for generations to come.

REVISED VISION STATEMENT OPTION B

Leading the way in an ~~unparalleled exceptional~~ quality of life, ~~world-class premier~~ infrastructure, and sustainable vision, Kennewick is...

- An attractive location to live, do business and visit.
- Is safe, family-friendly and diverse.
- Features a variety of opportunities for residential living, employment, community activities and services.
- Is welcoming, inclusive and values civic engagement and partnerships.
- Encourage walkable and bikeable neighborhoods and convenient access throughout the city.
- Will continue to lead the way in creating a vibrant economy and community for generations to come.

CURRENT VISION STATEMENT

Within our natural boundaries, our own urban area is compactly drawn and provides a finite environment for the efficient delivery of community services. Our land use patterns offer multiple economic and business opportunities and provide well for a diverse population that is able to choose from a variety of residential styles.

Our infrastructure reflects an alignment of our financial resources and our growth rate. We provide an ideal level of service for transportation, utilities and recreation that minimize the tendency of citizens to adversely perceive community growth. Our safety and emergency services are forward thinking and efficient. They are actively involved in the planning and community building processes and consistently provide exceptional service. Our public employee staffs are a key piece of our community's infrastructure and partner with our citizens at every opportunity.

Kennewick recognizes that our existing job providers are our best source of economic growth. We actively partner with those providers to meet their needs and promote their expansion. We understand that economic development is part of a package of total community development. We know that emphasizing our natural and physical features, our social and political leadership and our partnering with other entities as crucial points in our economic success.

We recognize that clean and appealing communities attract well-designed developments. We value appropriate scale for community design and recognize that vehicles, bicycles and walking are all important modes of travel. We provide alternatives for our population and promote an active and healthy lifestyle through community design. We proactively identify issues that are important to our development community and seek ways to emphasize our history and natural setting through details in our community's structure.



City Council Meeting Schedule February 2017

February 7, 2017
Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING

February 14, 2017
Tuesday, 6:30 p.m.

WORKSHOP MEETING

1. Workplace Safety Update
2. Model Franchise Ordinance
3. Temporary Emergency Housing
4. High Strength Discharge

February 21, 2017
Tuesday, 6:30 p.m.

REGULAR COUNCIL MEETING

February 28, 2017
Tuesday, 6:30 p.m.

WORKSHOP MEETING

1. Diversity Commission Update
2. Benton-Franklin Council of Governments
3. Committee Updates
4. Tourism & Economic Development Update