HERMISTON CITY COUNCIL

Goal Setting Retreat

January 10th & 11th, 2020

Mayor Drotzmann called the Goal Setting Meeting for Friday, January 10, 2020 to order at 5:30pm. Present were Councilors Primmer, Gutierrez, Hardin, Myers, Davis, Smith and Barron were present. Councilor Kirwan was excused. Staff members in attendance were City Manager Byron Smith, Assistant City Manager Mark Morgan, Mark Krawcyzk, Mark Rose, Larry Fetter, Chief Edmiston, Clint Spencer, Mollie Croisan, Chuck Woolsey, Nate Rivera, Heather La Beau (from 5:30pm to 6:20pm), and Lilly Alarcon-Strong (arrived at 6:10pm).

Sara Singer Wilson from SSW Consulting, LLC outlined the agenda for the evening. Attendees briefly introduced themselves.

Presentations were made by staff members to update the council on the status of projects from the 2019 goals, a look ahead at 2020 projects and potential projects, as well as other alternative revenue sources. The presentations included project progress, accomplishments, challenges, and relevant data (presentations attached).

After Council and staff discussion, the meeting adjourned for the evening at 8:00pm.

Mayor Drotzmann called the Goal Setting Meeting for Sture'y, January 11, 2020 to order at 9:00am. Present were Councilors Primmer, Gutierrez, Hardin, Myer Javis, Smith (arrived at 9:14am) and Barron (arrived at 9:07am). Councilor Kirwan was excessed Staff in Staff

Ms. Singer Wilson reviewed the ide and to acs, as a cussed the day prior, of the 2020 projects and potential projects, and helped developing of those and other topics.

Attendees were placed in recall group to continue expanding on these topics which included mapping out the most pressing issue facing Hermiston, organizing priorities and initiatives, identifying overarching goals to refine the actions goals for 2020. The goals for 2020 include: Housing, Capital Improvement Plan, Public Service vice Facilities to include a new City Hall and indoor Health Wellness and Aquatic Center.

The meeting was adjourned at 3:15pm.

	SIGNED: /s/ Dave Drotzmann MAYOR
ATTEST:	
/s/ Lilly Alarcon-Strong, CMC	
CITY RECORDER	







WAC (Wellness & Aquatics Center)

Feasibility

- Market Analysis
- Size
- Program
- Cost
- Operating
- Strategies

Motivators

- Kids at risk
- Economic
- Tourism
- Livability
- Regional temand
- Corp. To Partners

Stakeholders

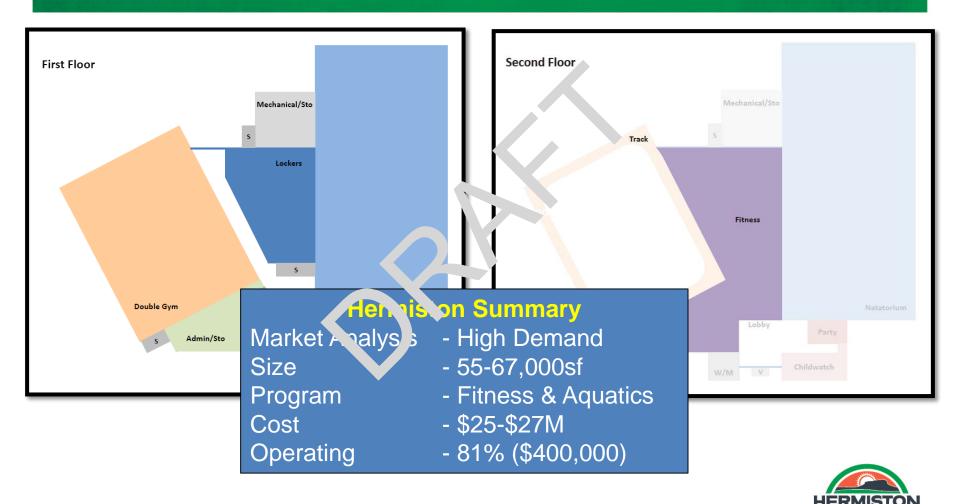
- HSD
- GSH
- PT
- Port Dist.
- OSU
- UEC







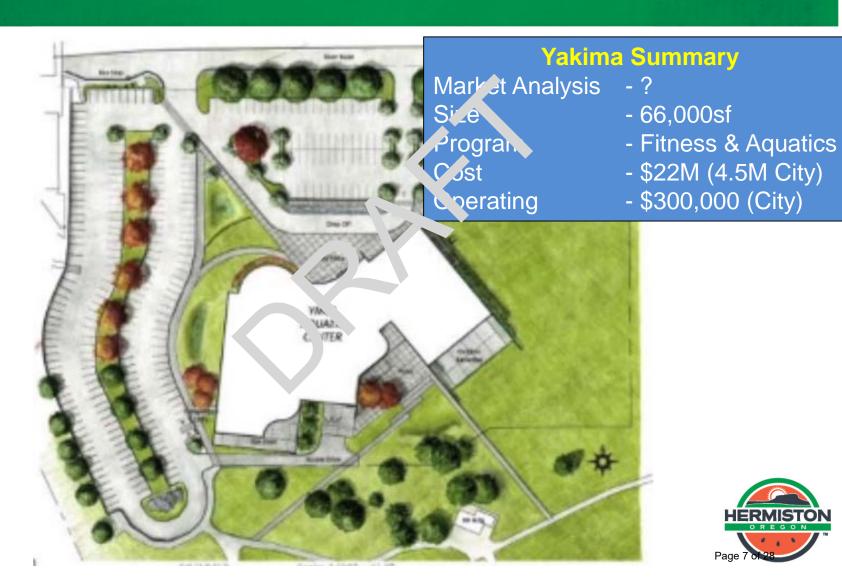
WAC





North Perspective 00/20/17
Yakima Family YMCA @ Aquatic Center

\$22M Opened December 2019 66,000sf







MEMBERSHIP PRICES

LIMITED MEMBERSHIP OPTIONS

DAY PASSES

SCHOLARSHIP OPPORTUNITIES

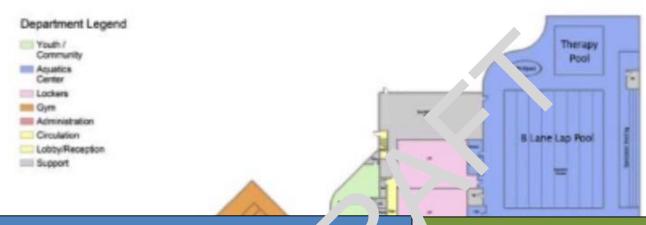
CORPORATE MEMBERSHIP

The basic membership includes use of our facilities and fitness equipment, pool, locker room, free fitness classe as well as access to our on-site child care, adult sports leagues, personal trainers, and gated parking.

Membership Type	Ban. Praft (* 1)	1 Month Only	Annual
Individual Youth (0-13)	\$7	\$20	\$80
Individual Teen (14-18)	\$17	\$30	\$194
Individual Young Adult (19–24)	\$3	\$50	\$422
Adult	⋨ 67	\$80	\$764
Couple	\$5	\$110	\$1106
Senior Adult (65+)	\$55	\$68	\$627
Senior Couple (65+)	\$82	\$95	\$935
Aquatic Only	\$50	\$50	\$600

If you or your family would like to join the YMCA or one of its programs and your financial situation prevents you from joining, learn more about our scholarship opportunities by clicking the tab above.





Hermiston Summary

Market Analysis - High Demand

Size - 55-67,000sf

Program - Fitness & Aquatics

Cost - \$25-\$27M

Operating - 81% (\$400,000)

Yakima Summary

Market Analysis - '

Size - 66,000sf

Program - Fitness & Aquatics

Cost - \$22M (4.5M City)

Operating - \$300,000 (City)

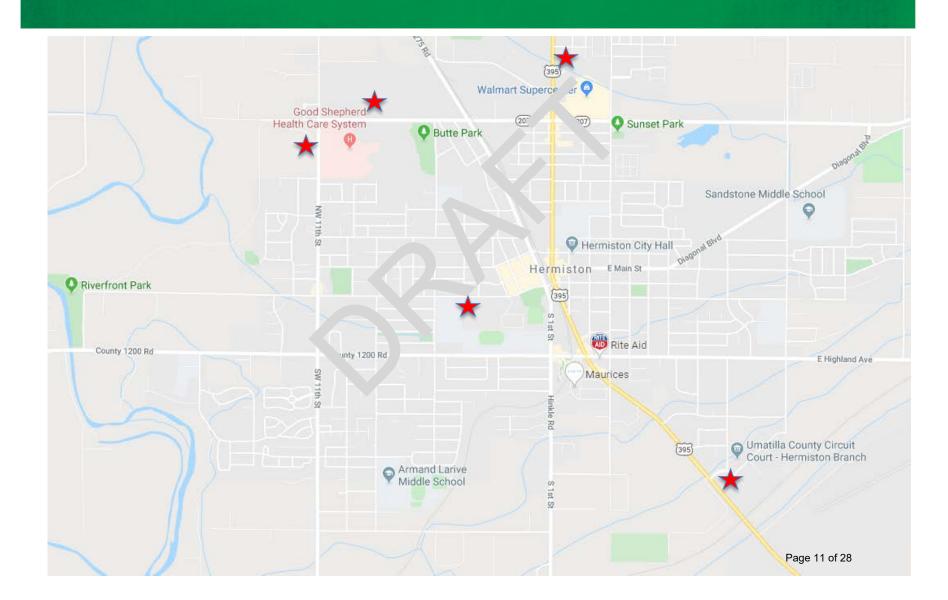
First Floor Plan

08/10/17

Scale: NTS



WAC



WAC



WAC - What's next

- Capital \$25M
- Location
- Partner Agreements
- Surplus Community Canter?
- HFAC longevity?



To: Byron Smith
From: Mark Morgan
Date: January 7, 2020

Subj: 2019 Council Goal: Housing- Invest in Public Infrastructure to Attract Private Investment

This approach to stimulating housing requires more political patience than some options like Morrow County's \$5,000 voucher for buying <u>any</u> home (new or existing), or Pendleton's direct cash incentives to individual developers, because it is more difficult to specifically point to housing units popping out of the ground and say with certainty that they are the result of our investment. However, I feel that these investments will provide the best return on investment, and are the most financially sustainable long-term. So I applaud the City Council, as well as the Umatilla County Commissioners, for taking the "long play" on this issue.

Council will remember the theory behind our specific investments in the NE Hermiston Water tower/piping, and in paving E. Theater Lane, is to drive down the unrapsitic prices being demanded for vacant developable land city-wide by dropping several hundred argus of newly competitive raw land on to the market. So I view this approach similar to a standard ecological mact analysis that measures job-growth in terms of "direct" jobs and spinoff "induced" jag. In this fract work, the "direct" houses would be those directly benefitting from these investments, while the "induced" houses are those which have been able to leverage these investments to negotical lowary prices for raw land elsewhere in the city. With this in mind, here are the 2019 results of these in stments.

Direct Housing Units

Cimmaron Terrace (99 Homes)

This 99 home portion of the development is just part of the massive Planned Unit Development near NE 8th and Theater Lane. The development is just part of the anew developer in early 2019, and our water and street investments were containly control of the consideration during the sale. In 2019, Cimmaron Terrace began construction on 22 to which is family townhomes along NE 8th. Prior to our investment in the water infrastructure each of tho to would have had to pay approximately \$900 per unit for upgrades to the Alora Heights Book of Pump Strion. Cimmaron Terrace also broke ground in December to begin work on Phase 1 of it's detained as in establishment and subdivision, which will include 35 homes. The earthwork also "mass-grades" to be ready for the remaining 64 homes in its subsequent phases.

Although the earthwork being done now is only for 99 homes, I can't underscore enough the importance of this development as a lynch-pin to unlocking numerous properties further to the east because of the associated sewer infrastructure which will see a critical main line run right through the middle of this property. This main will drain most of the remaining undeveloped land in NE Hermiston, including the new school site at Theater & 10th.

"Legacy Park" (~100 Homes)

This property is located on the SE corner of NE 4th & Punkin Center. Depending on lot-size, the property is likely to develop with approximately 100 detached single-family homes. We have been in conversations with Mr. Templeton about this property from the beginning of our focus on the water infrastructure investments, and he spent some time considering developing it himself. Throughout 2019 he begun having serious negotiations with an existing "large-scale" home builder about the property, and a deal for the site appears to be nearing completion. We have lately been having direct

conversations with the home builder about annexation for immediate development. Depending on uptake of the builder's other current housing stock elsewhere in the city, I anticipate homes to begin being built on this site some time in calendar years 2021 or 2022.

Induced Housing Units

"Theater Park" (55 Homes)

This property, located at the corner of W. Theater & Geer Road, does not directly benefit from the water tower or paving of <u>east</u> Theater lane, but I know that those investments directly played a part in helping the developer, Monte Vista Homes, negotiate a reasonable price for the land. Monte Vista is well-aware of our investments, through its temporary consideration to purchase Cimmaron Terrace, as well as it's interest in the "Legacy Park" property. As part of Monte Vista's purchase of this property for it's "Theater Park" development, they annexed the property this past summer. City staff held a preconstruction meeting this week with their flatwork contractor, and I believe that this 55-lot subdivision will break ground on the earthwork this month.

I believe that if not for our investments in the water infrastructure and principle in NE Hermiston, Monte Vista would not have continued looking at development optimis in Hermis, and would not have leveraged those other sites to negotiate for this property

"Maldonado Property" (~50 Homes)

This property, located northwest of the intersection of Elm & _ th, went through the annexation process at about the same time as the "Theater Park" property. Spending on final lot size and configuration, this property could likely accommodate approximately " J single family homes.

This property, like the "Theater Park proper /, does of directly benefit from our water and paving investments in NE Hermiston. However, the storm behind this development met with city staff during the initial stages of his investigation is our market, and we provided him with all of the information about our investments, as the surface of the city of the city. The level that the city of our market, and we provided him with all of the information about our investments, as the city of the city of the city. The level that the city of the city of our market, and we provided him with all of the information about our investments, as the city of the ci

This investor seems to have le ur ancy about this project, but I believe that it will proceed in due course, as the other developments work through their inventory.

Santiago Estates (~200 manufactured homes)

This project will be located on a major portion of the ~45 acres which Council re-zoned from Industrial to Residential along Diagonal. Similar to the "Maldonado Property," this developer met with city staff early in his investigation in to our market. Again, we provided him with information about our investments, and our hope that developers can use that as leverage. Again, the property that he zeroed in on, and is actively working toward developing, does not directly benefit from our investments, but I have no doubt that our investments played a role in the negotiations for the raw land which had been on the market for decades.

Results

This report should not be misconstrued to imply that all \sim 500 of these housing units will be constructed in 2020, or even by 2021. However, I believe that a majority of these units will be completed within the

next 5 years, and nearly all (~90%) will be completed within the next 10 years. Also, I believe that, whether directly or indirectly, if not for our investments, none of these units would have been constructed otherwise.

Again, this approach requires more political patience on the part of the Council because it lacks an overt role played by the city in directly assisting any individual developer. However, I think you can see that these investments have set the table for establishing a healthy long-range housing market. It is healthy in that we won't have artificially stimulated a glut of housing in one year which leads to a crash in building the next. This is largely regulated by the market. Again, it is healthy that across the 500 housing units, we have five completely separate developers, which will mitigate the likelihood that one goes bankrupt and kills all development in the city for a period of time.

Financial Implications

Attached, you will find a rough model of how I predict the above developments will build-out over time. The exact dates and totals during those dates should be considered "houpark" and are certainly subject to change, but I believe that this generally gives a good idea of where we will see over the next 15 years.

It is important to remember three things with regard to the financial implications of stimulating new housing; 1. New housing naturally is assessed higher than oder housing, 2. it is sum of all houses can total to a very high assessed valuation, 3. Consistently a fing more homes each year causes a compounding-effect in how much "new" tax revenue is get a red since property taxes are not a one-time tax (i.e. a sales-tax). With that in mind, I feet that the Circle County's combined investment of \$4.5M from Lamb Weston Enterprise Zone funding in a water of district infrastructure will have either directly, or induced the following total tax revenue during course of Lamb Weston's 15 year Ezone:

Projected In .ced C nu	lati Tax Revenue 2020 – 2034
Hermiston School District	\$12.9 Million
City of Hermiston	\$10.2 Million
Umatilla County	\$4.8 Million
Umatilla County Fire Digital #1	\$2.9 Million
All Other Taxing Distric Combined Ital	\$6.3 Million
Total All Districts	\$37.2 Million

"Natural Market" 2019 Re-Cap

The above summary is all forward-looking, as 2020 appears to be the first year of measurable impact in the form of homes popping out of the ground as a result of our investments. It is important to remember that Hermiston still has other active housing developments taking place as well. In fact, this is exactly why I believe our approach to invest in infrastructure is working in Hermiston, because we have a functioning private market which can respond to those opportunities.

2019 was a banner year for us in terms of residential building permits. We haven't seen this many housing units completed since 2005. However, it is important to note that the largest single contributor to the 2019 figure is the 48-unit apartment complex which straddles SE 5th & SE 6th streets. All residential units built over the previous 5 years were single family homes. Therefore, if you take out 2019's apartment units, then the year was certainly stronger than average, but right about on track with where we have been hitting for the past two years.

"Natural Market" Histo	orical Residential Housing Units
Year	Housing Units
2019	120
2018	85
2017	70
2016	46
2015	45
2014	47
2013	37
2012	29
2011	29
2010	42
2009	26
2008	38
2007	92
2006	93
2005	70

To: Byron Smith
From: Mark Morgan
Date: January 7, 2020

Subj: 2019 Council Goal: Implement Capital Improvement Plan

The CIP process was a long-time in development, with the Streets, Water, and Sewer portions all getting adopted at different times. The difference in adoption is entirely a result of funding availability. Real work toward developing the CIP began in Fall, 2016, with adoption of the Water and Sewer portions not taking place until January, 2019. Because of all of this the implementation-portion of this process so far has really been focused on the most pressing needs for each individual department. However, we really began to hit our stride in implementing CIP projects in 2019, and I am excited about 2020 as we begin to move past most of the "emergency" projects and begin to align the timing of projects across departments to maximize efficiency.

Streets

2019 Re-cap

- S. 1st Street Bridge Replacement: This project was completed in only 2019
- W. Hermiston Ave. Overlay: This project was mplete in late 2019
- E. Theater Paving: This project was contracted in 10. 2019, and construction will take place in early 2020.
- Geer & Harper Road Realignm This complex project, and it will be expensive (~\$1.4M total cost). The work in 20° consted of the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having to the proposed realignment can easily work around their new line without having the proposed realignment can easily work around their new line without having the proposed realignment can easily work around their new line without having the proposed realignment can easily work around their new line without having the proposed realignment can easily work around their new line without having the proposed realignment can easily work around their new line with his pro

2020 Look Ahead

The only major/noticeable project which will take place in 2020 will be the paving of E. Theater Lane; scheduled for the Spring.

No other major projects will take place in 2020, mainly because the Geer & Harper Realignment will soakup nearly two full years-worth of the new gas tax and franchise fee increases. Therefore, noticeable work on the Geer & Harper realignment likely won't begin until Spring, 2021. However, the time that we spend waiting for revenue to roll in will be necessary, as the land acquisition for Right of Way could potentially involve some condemnation, and the process to get the necessary approvals from Union Pacific recently took almost two years for a similar project in Boardman.

We will also continue to work with Umatilla County to finalize a commitment by them to pledge potential future Enterprise Zone funds from the Hermiston Amazon Data Center site to go toward developing a number of projects which are currently County Roads, but due to their utilization by Hermiston residents, have been scoped as appendix projects in our CIP.

Water

2019 Re-cap

- SCADA Replacement: This \$190,000 project replaced the "brains" of our 20-year old computer system that operates much of our system. The project was completed this Fall.
- Geer Road Water Line Replacement: This \$150,000 project was started in December, and will wrap up in early 2020.

2020 Look Ahead

The projects in calendar year 2019 were relatively light because we didn't budget anything until FY '19-'20 due to the timing of the utility rate increases. Out of a continued conservative approach to cashflow, we chose to hold the largest single project budgeted for FY '19-'20 to execute in calendar year '20.

- Well #6 Reservoir Cathodic Protection & Interior Painting: 7 .s \$280,000 project is included in the currently approved budget, and will go out to bid in Jan ...
- West Ridgeway Line Replacement: This \$320,00° project will be the first large-scale project to replace the worst/oldest of our aging piping. To keep prospective on the long-term need for this, it is important to understand that \$320,000 is part to project will replace 1,300 linear feet of pipe, while we have 83 miles (438,000 tet) of water main system-wide. So although it is a large dollar amount compared to the have this torically invested in one year, it is only equivalent to 0.3% of our entire system. Put the way, tackling just 0.3% of our piping each year means that, theoretically, it will be 30° years before we come back to replace this pipe section again.

Recycled Water

2019 Re-cap

- Lift Station #1 F inp & Intilated Tupgrades: This \$260,000 project consisted of a number of smaller compliants and we begun in Fall, 2019, and was about 50% complete by the end of the year.
- Sewer Collection Systa __valuation: This \$160,000 project will inventory the entire sewer system that collects sewage throughout the city, and update the long-range plan for future system build-out. This process began in Fall, 2019, and was about 25% complete by the end of the year.

2020 Look Ahead

- SE 7th Gravity Sewer Line Bottleneck Replacement (Phases II & III): This \$610,000 project was originally planned to take place in FY '19-'20, but due to the delay in utility rate adoption, and our continued caution with regard to cashflow, it was decided to move this large project back to FY '20-'21, and pull forward the Lift Station #1 projects (above).

Just like with the 2020 Water Line Replacement referenced above, this \$610,000 pipe replacement is just the beginning. This project will replace 1,500 linear feet of pipe, while we have 72 miles (380,000 feet) of sewer main through the city. So despite the high price-tag, this replacement is only equivalent to 0.4% of our entire system.

To: Byron Smith
From: Mark Morgan
Date: January 7, 2020

Subj: 2019 Council Goal: South Hermiston Industrial Park (SHIP) Development

All of the goals associated with this project have been completed in 2019. These goals were to get a project up through the point of submitting it for funding to the US EDA. We were notified in early December that our application received the green light from EDA's Initial Review Committee to be recommended to move on to the next step with a recommendation for funding 50% of the project. We are now in the process of simply responding to the handful of questions which EDA had, and will submit those by January 21, 2020.

Next Steps/Timeline

- Spring, 2020 Federal Award: Although nothing is certain, I feel confident that EDA will make an award on this project, and that this award will be offered in the spring.
- Spring, 2020 City Council approves SHIP LID Formation. This "I allow the project to begin to incur costs which will be later assessed to the beneft, and propertic
- Spring, 2020 Design Engineering: Anderson Per. has done preliminary engineering sufficient to develop cost estimates, but we have not set then. Use to fully design (and run up associated costs) until we are certain of the federal ward.
- Fall, 2020 Project Bid
- Winter 2020/21 Cons. 'ct' // commence
- Summer, 2021 Construction complete
- Fall, 2021 Council adopts final LID Assessments for benefitting properties.

Match Amount

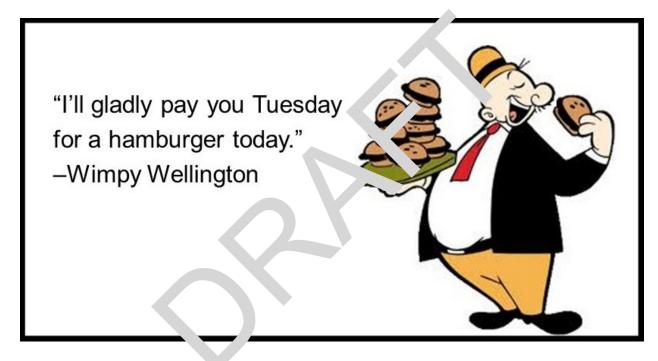
The criterion which makes us eligible for this award is "economic emergency," initially related to the closure of Hermiston Foods. The default federal funding award for this type of project is 50% federal funding. You will remember that we were hopeful that, due to the subsequent job curtailment at Union Pacific, we could qualify for up to 80% federal funding. Unfortunately, it appears that our award will "only" be for 50% federal funding.

To: Byron Smith
From: Mark Morgan
Date: January 9, 2020

Subj: Enterprise Zone Cashflow

The total amount of dollars associated with the Enterprise Zone lately have certainly caused some folks, both within the City of Hermiston, and within other jurisdictions, to begin salivating. Unfortunately, the bulk of these "potential" funds are tied to a project (Amazon), which technically has yet to turn a shovel of dirt, and which we were told from the beginning, is not likely to start turning dirt until 2021.

Therefore, our situation can be best summarized by the plight of Popeye's J. Wellington Wimpy, and the actors in J.G. Wentworth's structured settlement relief commercials. My concern is that "Tuesday," in this case, is never guaranteed to come, and the cost of getting "cash now" can be expensive.





Scenario #1- Guaranteed

Un-Obligated Cumulative Revenue Available to City of Hermiston General Fund: \$3,013,000

This is the only scenario where we are guaranteed any money at all. This scenario only accounts for dollars paid to the Enterprise Zone from Lamb Weston's LTREZ over 15 years.

Page #2 shows a breakdown of revenues coming in to the City as a result of the LTREZ agreement, as well as obligations associated with that agreement. You can see that we are due \$2M from Umatilla County over the first four years of the deal, in addition to \$500,000 per year from Lamb Weston. However, you can also see a repayment schedule related to the money we borrowed to construct the NE Hermiston Water Project. Also, you can see that Lamb Weston has required that \$50,000 per year be directed to our Recreation Projects Fund, but those funds must be spent at the recommendation of Lamb Weston, so they are not truly un-obligated general fund revenues.

Amazon Scenarios

To be clear, I am still confident that Amazon will build-out at their site, a. 'it should <u>not</u> be construed that anything has changed, because it hasn't. However, it is important to recember that Amazon Web Services operates in a globally competitive environment whis is his thighlighted by AWS' highly publicized contract negotiation with the U.S. Department of Drounse last summer, wherein the DOD ultimately chose to go with another vendor (Microsoft's Azu platform) for that \$10 Billion contract. Contracts of that size have a major impact on head included by AWS will build-out their Hermiston site.

Additionally, it is worth remembering 'at r'S ope tes in a rapidly evolving sector, and the are simily in the data storage business. Here is an ichic p'accent megabyte IBM Hard Drive, weighing 2, J pounds, from 1956. All it will take is adviceme in the compression technology to render the se data centers useless.

Also, while there is the pote half for not of money to flow in to the Enterprise Zone. Amazon, the LTREZ agreement includes obligations to share a large amount of the revenue with other jurisdictions. You can see on Page 3 where those dollars go, depending on the Amazon build-out scenario. Under the most conservative "Scenario #2," those obligations include a minimum of \$1.8 million paid to just the Fire District alone over the course of 15 years between their share of the AAF and the PSIF.



Finally, something which hasn't been discussed publicly yet, but Council should be aware of, is the impact on the City's General Fund from electrical franchise fees. You can see those accounted for on Page 1, with detail on Page 4. The volume of these revenues is entirely dependent on how quickly AWS builds-out their full capacity.

Scenario #2- Amazon Data Center Builds, But Market Stalls-Out

Un-Obligated Cumulative Revenue Available to City of Hermiston General Fund: \$21,800,000

This scenario assumes that AWS delays the start of construction on their first building, due to market forces, until 2022; which means revenue wouldn't come in to the zone until FY'24-'25. Also, this scenario assumes that upon completion of one building, their market share dissolves, and they only ever finish that one building.

Scenario #3- Slow Data Center Build-Out

Un-Obligated Cumulative Revenue Available to City of Hermiston General Fund: \$36,965,000

This scenario assumes that AWS completes their first building approximately on-time with their original plan. This scenario also assumes that the company does build out all four of it's planned buildings. However, this scenario assumes that, due to market forces, the company only finishes one building every two years, rather than one every year.

Scenario #4- Most Optimistic Scenario

Un-Obligated Cumulative Revenue Available to City of home on General Fund: \$39,865,000

This scenario assumes that AWS begins construction. Parly 202 on track with their fast-pace hopes. This scenario also assumes that the company built out an of its planned buildings by completing one building per year in the first four years.

Summary

Remember J. Wellington Wingland to folks who pay J.G. Wentworth to give them cash now. The numbers above appearance of they ren't guaranteed; and if/when they do become "guaranteed" those doors will come annual payments over 15 years.

Cashflow: All Revenue Options

								Scena	ario #1- Gua	aranteed (No Amazon)								
	Jun-20	Jun-21		Jun-22	Jun-23	Jun-24	Jun-25	Jun-26	Jun-27	Jun-28	Jun-29	Jun-30	Jun-31	Jun-32	Jun-33	Jun-34	Jun-35	Jun-36	Jun-37	Jun-38
Lamb Weston Net	\$ 501,193 \$	510,669	\$!	520,145 \$	529,621 \$	39,097 \$	48,573 \$	58,049 \$	67,525 \$	77,001 \$	86,477 \$	95,953 \$	105,429 \$	114,905 \$	124,381 \$	133,857				
Net City General Fund Revenue	\$ 501,193 \$	510,669	\$!	20,145 \$	529,621 \$	39,097 \$	48,573 \$	58,049 \$	67,525 \$	77,001 \$	86,477 \$	95,953 \$	105,429 \$	114,905 \$	124,381 \$	133,857				

									Sce	enario #2-	Data Cent	ter Builds,	But Marke	t Stalls-Out								
		Jun-20		Jun-21	Jur	1-22	Jun-23	Jun-24	Jun-25	Jun-26	Jun-27	Jun-28	Jun-29	Jun-30	Jun-31	Jun-32	Jun-33	Jun-34	Jun-35	Jun-36	Jun-37	Jun-38
Lamb Weston Net	\$	501,193	\$	510,669	\$ 520,:	145 \$	529,621 \$	39,097 \$	48,573 \$	58,049 \$	67,525	\$ 77,001	\$ 86,477	\$ 95,953 \$	105,429 \$	114,905 \$	124,381 \$	133,857				
AWS LTREZ Net								\$	1,153,933 \$	1,158,550 \$	1,163,307	\$ 1,168,206	\$ 1,173,252	\$ 1,178,450 \$	1,183,803 \$	1,189,318 \$	1,194,997 \$	1,200,847 \$	1,206,872	1,213,079	\$ 1,219,471	\$ 1,226,055
AWS Franchise Net						\$	50,000 \$	150,000 \$	150,000 \$	150,000 \$	150,000	\$ 150,000	\$ 150,000	\$ 150,000 \$	150,000 \$	150,000 \$	150,000 \$	150,000 \$	150,000 \$	150,000	\$ 150,000	
Net City General Fund Revenue	\$	501,193 \$	\$	510,669	\$ 520,1	145 \$	579,621 \$	189,097 \$	1,352,506 \$	1,366,600 \$	1,380,832	\$ 1,395,207	\$ 1,409,729	\$ 1,424,403 \$	1,439,233 \$	1,454,223 \$	1,469,378 \$	1,484,704 \$	1,356,872	1,363,079	\$ 1,369,471	\$ 1,226,055
Running Ralance	4	501 193 \$. 1	011 862 5	1 532 (nn7 \$	2 111 628 \$	2 300 725 \$	3 653 231 \$	5 019 830 \$	6 400 663	\$ 7,795,870	\$ 9 205 599	\$ 106300 .	12 069 235 \$	13 523 458 \$	14 992 836 \$	16 477 540 \$	17 834 412	19 197 491	\$ 20 566 962	\$ 21 793 017

									Scena	rio #3- Slov	w Data Cei	nter Bu	' '- 0	ut								
	Jun-20		Jun-21	Jun-2	2	Jun-23	Jun-24	Jun-25	Jun-26	Jun-27	Jun-28		9	Jun-30		Jun-32	Jun-33	Jun-34	Jun-35	Jun-36	Jun-37	Jun-38
Lamb Weston Net	\$ 501,193	\$ 5	10,669 \$	520,145	\$	529,621 \$	39,097 \$	48,573	58,049 \$	67,525 \$	77,001	,47	77 \$	95,953 \$	105, \$	114,905 \$	124,381	133,857				
AWS LTREZ Net						\$	1,153,933 \$	1,158,550	1,163,307 \$	1,668,206 \$	1,673,252 \$./8,45	50 \$	2,183,803 \$	2,189,31	2,194,997 \$	2,200,847	2,206,872 \$	2,213,079 \$	2,219,471	2,226,055	\$ 2,232,837
AWS Franchise Net					\$	50,000 \$	150,000 \$	150,000 \$	245,000 \$	245,000 \$	345,000	345,00	00 \$	`45,000 \$	445,000 \$	445,000 \$	445,000	445,000 \$	445,000 \$	445,000	445,000	
Net City General Fund Revenue	\$ 501,193	\$ 5	10,669 \$	520,145	\$	579,621 \$	1,343,030 \$	1,357,124	1,466,356 \$	1,980,731 \$	2,095,253	2,609,92	7 \$	/24,757 \$	2,739,747 \$	2,754,902 \$	2,770,228 \$	2,785,730 \$	2,658,079 \$	2,664,471	2,671,055	\$ 2,232,837
Running Balance	\$ 501,193	\$ 1,0	11,862 \$	1,532,007	\$ 2	2,111,628 \$	3,454,658 \$	4,811,781	6,278,137 \$	8,258,869 \$	10,354,122 \$. '0'	,	15,688,806 \$	18,428,552 \$	21,183,455 \$	23,953,683	26,739,412 \$	29,397,491 \$	32,061,962	34,733,017	\$ 36,965,854

										Sco	nario #4	75	• •	istic Scena.									
		Jun-20)	Jun-21	J	Jun-22	Jun-23	Jun-24	Jun-25	Jun-26	Jun-2		Jun-2	lun-29	Jun-30	Jun-31	Jun-32	Jun-33	Jun-34	Jun-35	Jun-36	Jun-37	Jun-38
Lamb Weston Net	\$	501,193	\$	510,669	\$ 52	0,145 \$	529,621 \$	39,097 \$	48,573 \$	58,049	\$ 67,52	5 \$	77,001	9 7 9	95,953 \$	105,429 \$	114,905 \$	124,381 \$	133,857				
AWS LTREZ Net						\$	1,153,933 \$	1,158,550 \$	1,663,307 \$	2,168,206	\$ 2,173,25	2 \$	178,450	2,185,	2,189,318 \$	2,194,997 \$	2,200,847 \$	2,206,872 \$	2,213,079 \$	2,219,471	\$ 2,226,055	\$ 2,232,837	
AWS Franchise Net						\$	50,000 \$	150,000 \$	245,000 \$	345,000	\$ 445,00	0 \$	38,2	\$ 472,101 \$	486,264 \$	500,851 \$	515,877 \$	531,353 \$	547,294 \$	563,713	\$ 580,624	\$ 598,043	
Net City General Fund Revenue	\$	501,193	\$	510,669	\$ 52	0,145 \$	1,733,554 \$	1,347,648 \$	1,956,880 \$	2,571,25	² 85,77	7 \$.		\$ 2,742,381 \$	2,771,534 \$	2,801,278 \$	2,831,629 \$	2,862,607 \$	2,894,230 \$	2,783,184	\$ 2,806,679	\$ 2,830,880	\$ -
Running Ralance	4	501 193	4	1 011 862	\$ 153	2 007 \$	3 265 561 \$	4 613 208 \$	6 570 088 \$	9 .44	\$ 11. 12	1 5 1	15 12	\$ 17 283 303 \$	20 054 837 \$	22 856 115 \$	25 687 744 \$	28 550 351 \$	31 444 580 \$	34 227 764	\$ 37.034.443	\$ 39.865.323	\$ 39.865.323

Lamb Weston "Pure" Agreement Forecasts

Least Restrictive Scenario

	Jun-20	Jun-21	Jun-22	Jun-23	Jun-24	Jun-25	Jun-26	Jun-27	Jun-28	Jun-29	Jun-30	Jun-31	Jun-32	Jun-33	Jun-34
						R	evenues								
Umatilla County	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000											
Lamb Weston	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000 \$	500,000	\$ 500,000	\$ 500,000
Gross Revenue	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000 \$	500,000	\$ 500,000	\$ 500,000
	•	•	•	•	•	L	iabilities	•	•			•	•	•	
IFA (Water Tower)	\$ (448,807)	\$ (439,331)	\$ (429,855)	\$ (420,379)	\$ (410,903)	\$ (401,427)	\$ (391,951)	\$ (382,475)	\$ (372,999)	\$ (363,523)	\$ (354,047)	\$ (344,571) \$	(335,095)	\$ (325,619)	\$ (316,143)
Recreation Projects Fund	\$ (50,000)	\$ (50,000)	\$ (50,000)	\$ (50,000)	\$ (50,000)	\$ (50,000)	\$ (50,000)	\$ (50,000)	\$ (50 ~9)	\$ (50,000)	\$ (50,000)	\$ (50,000) \$	(50,000)	\$ (50,000)	\$ (50,000)
Gross Liabilities	\$ (498,807)	\$ (489,331)	\$ (479,855)	\$ (470,379)	\$ (460,903)	\$ (451,427)	\$ (441,951)	\$ (432,475)	\$ (0 ,99)	\$ (413,523)	\$ (404,047)	\$ (394,571) \$	(385,095)	\$ (375,619)	\$ (366,143)
Net Revenue to City of Hermiston	\$ 501,193	\$ 510,669	\$ 520,145	\$ 529,621	\$ 39,097	\$ 48,573	\$ 58,049	\$ 67,525	\$ /7,001	\$ 86,477	\$ 95,953	\$ 105,429 \$	114,905	\$ 124,381	\$ 133,857

Amazon LTREZ Pure Agreement Forecasts

Scenario #2- Data Center Builds, But Market Stalls-Out

							Revenues									
	Jun-23	Jun-24	Jun-25	Jun-26	Jun-27	Jun-28	Jun-29	Jun-30	Jun-31	Jun-32	Jun-33	Jun-34	Jun-35	Jun-36	Jun-37 Jun-3	38 Jun-39
Annual Improvement Payments			\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000 \$	2,000,000 \$	2,000,000	\$ 2,000,000 \$	2,000,000	\$ 2,000,000	\$ 2,000,000 \$	2,000,000	\$ 2,000,000	\$ 2,000,000 \$ 2,000,00	0 \$ 2,000,000
Additional Annual Fee			\$ 488,223	\$ 502,869	\$ 517,955	\$ 533,494	549,499 \$	565,984	\$ 582,963 \$	600,452	\$ 618,466	\$ 637,020 \$	656,130	\$ 675,814	\$ 696,089 \$ 716,97	1 \$ 738,480
Public Safety Impact Fee			\$ 50,000	\$ 51,500	\$ 53,045	\$ 54,636 \$	56,275 \$	57,964	\$ 59,703 \$	61,494	\$ 63,339	\$ 65,239 \$	67,196	\$ 69,212	\$ 71,288 \$ 73,42	7 \$ 75,629
Student Success Fee			\$ 50,000	\$ 51,500	\$ 53,045	\$ 54,636	56,275 \$	57,964	\$ 59,703 \$	61,494	\$ 63,339	\$ 65,239 \$	67,196	\$ 69,212	\$ 71,288 \$ 73,42	7 \$ 75,629
Gross Revenue			\$ 2,588,223	\$ 2,605,869	\$ 2,624,045	\$ 2,642,767	2,662,050 \$	2,681,911	\$ 2,702,368 \$	2,723,439	\$ 2,745,143	\$ 2,767,497 \$	2,790,522	\$ 2,814,238	\$ 2,838,665 \$ 2,863,82	5 \$ 2,889,739
							Liabilities									
AIP Owed to Umatilla County			\$ (1,000,000)	\$ (1,000,000)	\$ (1,000,000)	\$ (1,000,000)	(1,000,000) \$	(1,000,000)	\$ (1,000,000) \$	(1,000,000)	\$ (1,000,000)	\$ (1,000,000) \$	(1,000,000)	\$ (1,000,000)	\$ (1,000,000) \$ (1,000,00	0) \$ (1,000,000)
AAF Owed to Local Districts			\$ (334,290)	\$ (344,319)	\$ (354,648)	\$ (365,288)	(376,246) \$	(387,534)	\$ (399,160) \$	(411,135)	\$ (423,469)	\$ (436,173) \$	(449,258)	\$ (462,736)	\$ (476,618) \$ (490,91	6) \$ (505,644)
PSIF Owed to Fire District			\$ (50,000)	\$ (51,500)	\$ (53,045)	\$ (54,636)	(56,275) \$	(57,964)	\$ (59,703) \$	(61	\$ (63,339)	\$ (65,239) \$	(67,196)	\$ (69,212)	\$ (71,288) \$ (73,42	7) \$ (75,629)
SSF Owed to School District			\$ (50,000)	\$ (51,500)	\$ (53,045)	\$ (54,636)	(56,275) \$	(57,964)	\$ (59,703) \$	(4ر //	\$ (63,339)	\$ (65,239) \$	(67,196)	\$ (69,212)	\$ (71,288) \$ (73,42	7) \$ (75,629)
Gross Liabilities			\$ (1,434,290)	\$ (1,447,319)	\$ (1,460,738)	\$ (1,474,560)	(1,488,797) \$	(1,503,461)	\$ (1,518,565) \$	(122 ₎ ,122	\$ (1,550,146)	\$ (1,566,650) \$	(1,583,649)	\$ (1,601,159)	\$ (1,619,194) \$ (1,637,77	0) \$ (1,656,903)
Net Revenue to City of Hermiston			\$ 1,153,933	\$ 1,158,550	\$ 1,163,307	\$ 1,168,206	1,173,252 \$	1,178,450	\$ 1,183,803 \$	۹9,318	\$ 1,194,997	\$ 1,200,847 \$	1,206,872	\$ 1,213,079	\$ 1,219,471 \$ 1,226,05	5 \$ 1,232,837

1. Revenue: Assumes AWS doesn't complete first building until FY '25, and never completes another building.

2. Liabilities: AIP shows full amount owed; any spending agreements are outside of this. AAF- Note the City of Hermiston's share equals retaining ~\$150,000 in Year-1. PSIF & SSF always equal paym

Scenario #3- Slow Data Center (Id-Out

						Jeena	110 #3- 310	Data Cent	e, iliu-ou	46						
Revenues																
	Jun-23	Jun-24	Jun-25	Jun-26	Jun-27	Jun-28	Jun-29	Jun-1	Jun-31	Jun-32	Jun-33	Jun-34	Jun-35	Jun-36	Jun-37	Jun-38
Annual Improvement Payments	\$	2,000,000	\$ 2,000,000 \$	2,000,000	\$ 3,000,000	\$ 3,000,000	\$ 4,000,000	\$ 4,000,	\$ 4,000,00	4,000,000	\$ 4,000,000	\$ 4,000,000 \$	4,000,000	\$ 4,000,000 \$	4,000,000	\$ 4,000,000
Additional Annual Fee	\$	488,223	\$ 502,869 \$	517,955	\$ 533,494	\$ 549,499	\$ 565,984	\$ 582,962	60r 15	\$ 618,466	\$ 637,020	\$ 656,130 \$	675,814	\$ 696,089 \$	716,971	\$ 738,480
Public Safety Impact Fee	\$	50,000	\$ 51,500 \$	53,045	\$ 54,636	\$ 56,275	\$ 57,964	\$ 59,703		\$ 63,339	\$ 65,239	\$ 67,196 \$	69,212	\$ 71,288 \$	73,427	\$ 75,629
Student Success Fee	\$	50,000	\$ 51,500 \$	53,045	\$ 54,636	\$ 56,275	\$ 57,964	\$ 59,703	\$ 1,494	\$ 63,339	\$ 65,239	\$ 67,196 \$	69,212	\$ 71,288 \$	73,427	\$ 75,629
Gross Revenue	\$	2,588,223	\$ 2,605,869 \$	2,624,045	\$ 3,642,767	\$ 3,662,050	\$ 4,681,911	\$ 4,702,368	\$ 4, 139	\$ 4,745,143	\$ 4,767,497	\$ 4,790,522 \$	4,814,238	\$ 4,838,665 \$	4,863,825	\$ 4,889,739
Liabilities																
AIP Owed to Umatilla County	\$	(1,000,000)	\$ (1,000,000) \$	(1,000,000)	\$ (1,500,000)	\$ (1,500,000)	\$ (2,000,000)	(2,000,	(2,000,000,	(2,000,000)	\$ (2,000,000)	\$ (2,000,000) \$	(2,000,000)	\$ (2,000,000) \$	(2,000,000)	\$ (2,000,000)
AAF Owed to Local Districts	\$	(334,290)	\$ (344,319) \$	(354,648)	\$ (365,288)	\$ (376,246)	\$ (387,534)	(399,16°	1 135)	\$ (423,469)	\$ (436,173)	\$ (449,258) \$	(462,736)	\$ (476,618) \$	(490,916)	\$ (505,644)
PSIF Owed to Fire District	\$	(50,000)	\$ (51,500) \$	(53,045)	\$ (54,636)	\$ (56,275)	\$ (57,964)	, (59	\$ (4)	\$ (63,339)	\$ (65,239)	\$ (67,196) \$	(69,212)	\$ (71,288) \$	(73,427)	\$ (75,629)
SSF Owed to School District	\$	(50,000)	\$ (51,500) \$	(53,045)	\$ (54,636)	\$ (56,275)	¢ (57,964)	\$ / (J3)	\$ (61,494)	\$ (63,339)	\$ (65,239)	\$ (67,196) \$	(69,212)	\$ (71,288) \$	(73,427)	\$ (75,629)
Gross Liabilities	\$	(1,434,290)	\$ (1,447,319) \$	(1,460,738)	\$ (1,974,560)	\$ (1,988.7	503,461)	\$.6,565)	\$ (2,534,122)	\$ (2,550,146)	\$ (2,566,650)	\$ (2,583,649) \$	(2,601,159)	\$ (2,619,194) \$	(2,637,770)	\$ (2,656,903)
Net Revenue to City of Hermiston	\$	1,153,933	\$ 1,158,550 \$	1,163,307	\$ 1,668,206	\$ 1,6" ,2	\$ 8,450	\$ 13,803	\$ 2,189,318	\$ 2,194,997	\$ 2,200,847	\$ 2,206,872 \$	2,213,079	\$ 2,219,471 \$	2,226,055	\$ 2,232,837

1. Revenue: Assumes AWS doesn't complete first building until FY '24, and assumes two years between building completion dates.

2. Liabilities: AIP shows full amount owed; any spending agreements are outside of this. AAF- Note the City of Hermiston's share e etaining ~\$150 in Year-1. PSIF & always equal payments in.

7 /10 #4- Most Optimistic Scenario

												Revenues										
	Jun-23	Jun	24	Jun-25		Jun-26				Jun		Jun-29	Jun-30	Jun-31	Jun-32	Jun-33		Jun-34	Jun-35	5	Jun-36	Jun-37
Annual Improvement Payments	\$ 2,000,000	\$ 2,000,0	00 \$	3,000,000	\$	4,000,000	Γ.,	4,000,000	>	200,000	1 0	4,000,000 \$	4,000,000	\$ 4,000,000	\$ 4,000,000	\$ 4,000,000	\$	4,000,000 \$	4,000,000	\$	4,000,000	\$ 4,000,000
Additional Annual Fee	\$ 488,223	\$ 502,8	59 \$	517,955	\$	533,49		549,499	\$	5,98	1 5	\$ 82,963 \$	600,452	\$ 618,466	\$ 637,020	\$ 656,130	\$	675,814 \$	696,089	\$	716,971	\$ 738,480
Public Safety Impact Fee	\$ 50,000	\$ 51,5	00 \$	53,045	\$	54	\$	56,275	\$	964	1 5	\$ 59,703 \$	61,494	\$ 63,339	\$ 65,239	\$ 67,196	\$	69,212 \$	71,288	\$	73,427	\$ 75,629
Student Success Fee	\$ 50,000	\$ 51,5	00 \$	53,045	\$	54,t	*	56,275	\$	64	1 5	\$ 59,703 \$	61,494	\$ 63,339	\$ 65,239	\$ 67,196	\$	69,212 \$	71,288	\$	73,427	\$ 75,629
Gross Revenue	\$ 2,588,223	\$ 2,605,8	59 \$	3,624,045	\$	4,642,767		4,662,050	\$	4,6 11	L Ş	\$ 4,702,368 \$	4,723,439	\$ 4,745,143	\$ 4,767,497	\$ 4,790,522	\$	4,814,238 \$	4,838,665	\$	4,863,825	\$ 4,889,739
										7	Т											
										7		Liabilities						•				
AIP Owed to Umatilla County	\$ (1,000,000)	\$ (1,000,0	00) \$	(1,500,000)	\$ ((2,000,000)	\$	(2, 10)	\$	00,000	O) (\$ (2,000,000) \$	(2,000,000)	\$ (2,000,000)	\$ (2,000,000)	\$ (2,000,000)	\$ ((2,000,000) \$	(2,000,000)) \$	(2,000,000)	\$ (2,000,000)
AAF Owed to Local Districts	\$ (334,290)	\$ (344,3	19) \$	(354,648)	\$	(365,288)	\$	(37L	┌	(387,534	4) 5	\$ (399,160) \$	(411,135)	\$ (423,469)	\$ (436,173)	\$ (449,258)	\$	(462,736) \$	(476,618)) \$	(490,916)	\$ (505,644)
PSIF Owed to Fire District	\$ (50,000)	\$ (51,5	00) \$	(53,045)	\$	(54,636)	\$	(56,2,		(57,96	4) 5	\$ (59,703) \$	(61,494)	\$ (63,339)	\$ (65,239)	\$ (67,196)	\$	(69,212) \$	(71,288)) \$	(73,427)	\$ (75,629)
SSF Owed to School District	\$ (50,000)	\$ (51,5	00) \$	(53,045)	\$	(54,636)	\$	(56,275)	\$	(57,96	4) 5	\$ (59,703) \$	(61,494)	\$ (63,339)	\$ (65,239)	\$ (67,196)	\$	(69,212) \$	(71,288)) \$	(73,427)	\$ (75,629)
Gross Liabilities	\$ (1,434,290)	\$ (1,447,3	19) \$	(1,960,738)	\$ ((2,474,560)	\$	(2,488,797)	\$ (2,503,461	L) ;	\$ (2,518,565) \$	(2,534,122)	\$ (2,550,146)	\$ (2,566,650)	\$ (2,583,649)	\$ ((2,601,159) \$	(2,619,194)	\$	(2,637,770)	\$ (2,656,903)
Net Revenue to City of Hermiston	\$ 1,153,933	\$ 1,158,5	50 \$	1,663,307	\$	2,168,206	\$	2,173,252	\$	2,178,450) ;	\$ 2,183,803 \$	2,189,318	\$ 2,194,997	\$ 2,200,847	\$ 2,206,872	\$	2,213,079 \$	2,219,471	\$	2,226,055	\$ 2,232,837

1. Revenue: Assumes AWS completes one building per year beginning in '23 & ending in '26.

2. Liabilities: AIP shows full amount owed; any spending agreements are outside of this. AAF- Note the City of Hermiston's share equals retaining "\$150,000 in Year-1. PSIF & SSF always equal payments in.

Amazon Franchise Fees Pure Projection

	Jun-23	Jun-24	Jun-25	Jun-26	Jun-27	Jun-28	Jun-29	Jun-30	Jun-31	Jun-32	Jun-33	Jun-34	Jun-35	Jun-36	Jun-37
Scenario #2	\$ 50,000	\$ 150,000	\$ 150,000 \$	150,000 \$	150,000 \$	150,000	\$ 150,000 \$	150,000	150,000	\$ 150,000 \$	150,000 \$	150,000 \$	150,000 \$	150,000 \$	150,000

Note: Assumes only one building ever built.

Scenario #3	\$ 50,000	\$ 150,000	\$ 150,000	\$ 245,000 \$	245,000	\$ 345,000	\$ 345,000 \$	445,000 \$	445,000	\$ 445,000	\$ 445,000	\$ 445,000	\$ 445,000	\$ 445,000 \$	445,000

Assumes two years between buildings beginning in 2023

Scenario #4	\$ 50,000 \$	150,000 \$	245,000 \$	345,000 \$	445,000 \$	458,350	\$ 472,101	\$ 486,264	\$ 500,851	\$ 515,877	\$ 531,353	\$ 547,294	\$ 563,713	\$ 580,624	\$ 598,043

Projected Electricity usage provided by AWS assumes one new building per year beginning in 2023

Alternative Revenue Sources

1. Utility Based Fee (Public Safety or Parks, etc.)

\$5 per month per account 5300 Water/Sewer/Garbage Accounts - \$318,000 5000 Electric Accounts - \$300,000

2. Business License

	Amount	# of k	ousinesser
Less than 50 employees	\$400	350	\$140 / _ `
More than 50 employees	\$1,000	50	\$50,000
			190,000

A more useful version of this could be a business cupancy fee.

3. Franchise Fee on our Water/Sew

	FY'	3/19	3%	5%	7%
Water/Sewer Revenues	\$,00	Ju, 73	\$204,000	\$340,000	\$476,000

4. Remove Struped Ration 12T