

# OLF-8 Phase 2 Plans Update

## Committee of the Whole Presentation February 11, 2021



# **TODAY'S PRESENTATION**

- 1. Project Understanding
- 2. Assumptions
- 3. Plan Updates
- 4. Economic Impact of Job Creation
- 5. Questions for moving forward

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## QUESTIONS

- 1. Time vs/ money constraints What is the ideal timeline for build-out?
- 2. How much land should be devoted to commerce use only?
- 3. What, if any, housing types would you consider?
- 4. How will public input be incorporated into the final plan?
- 5. What are the desired job types?
- 6. Is the proposed project timeline acceptable?



## **SCALE COMPARISONS**





## **PROJECT GOALS & PRIORITIES**

# 1. Attract over 1,000 high paying jobs to OLF8

- 2. Provide County residents with a solid rate of return on their investment
- 3. Bring long-term value to OLF8 & Beulah



**Future Land Use Element:** Purpose and intent is to establish future land patterns that support and encourage compact, mixed-use urban development and support transit

# **OBJ FLU 1.1 Growth Strategies**

 Apply accepted planning principles and utilize innovative and flexible planning strategies to achieve orderly and balanced growth and development

# **OBJ FLU 1.3 Future Land Use Map Designations**

• Designate land uses on the FLUM to discourage urban sprawl, promote mixed use, compact development in urban areas and support development compatible with the protection and preservation of rural areas.

## **Housing Element HOU 1.1.5. Mixed-use Development.**

 Escambia County will encourage mixed-use development, which places housing within close proximity to non-residential opportunities, such as retail and employment centers.



# 1. Attract over 1,000 high paying jobs to OLF8

- 2. Provide County residents with a solid rate of return on their investment
- 3. Bring long-term value to OLF8 & Beulah
- Create a thriving, walkable center for Beulah 4.
- 5. Improve circulation and consider planned transportation improvements
- Connect people to the open space network and community amenities 6.
- Build a place respectful of Beulah's heritage 7.
- Increase community wellness 8.
- 9. Provide a resilient block structure that can adapt to changing market needs

10. Diversity of housing for Beulah residents

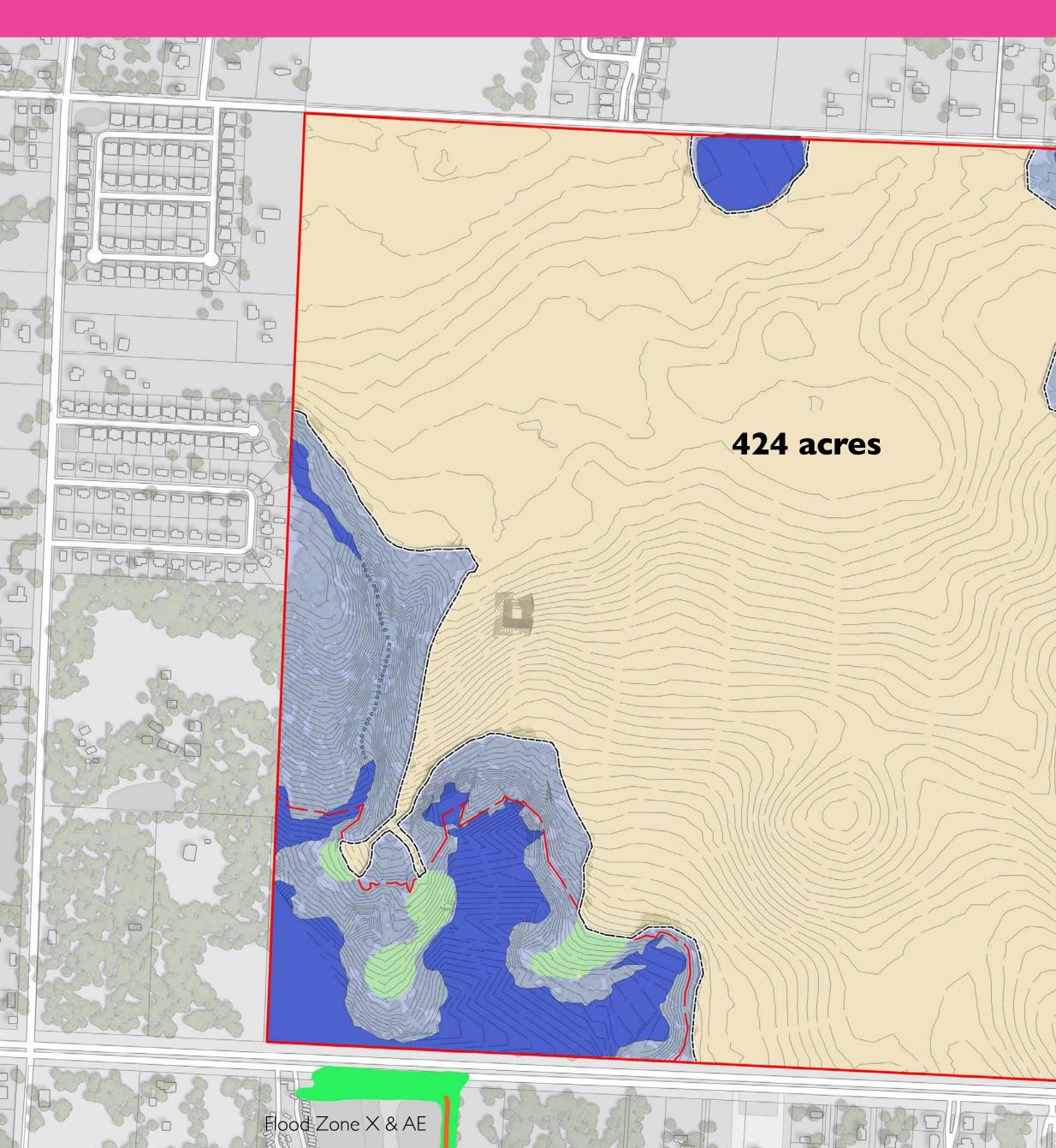


- 1. Confirm what portion of the site is developable and be consistent across all plans.
- 2. Draw hybrid plans (with no housing and with some housing).
- 3. Understand 1,000 jobs on site is the minimum target.
- 4. Provide an economic impact analysis for jobs creation.
- 5. Assess the plans from a Triumph funding potential.



# ASSUMPTIONS

## AVAILABLE DEVELOPABLE ACREAGE



## **Proposed Conservation Easement Reasoning**

- I. Proximity to wetlands
- 2. The low right corner also shows considerably higher slopes which are not appropriate for development
- 3. Low elevations subject to potential runoff and flooding
- 4. Water quality



Wetlands

Treed

Low Land - Water Quality and Run-Off Concern Developable Land (424 acres)

100 ft elevation line

Proposed Conservation Boundary

00 00 000

Flood Zone AE

## **Economic Impact Analysis +** other metrics to gage highest and best use

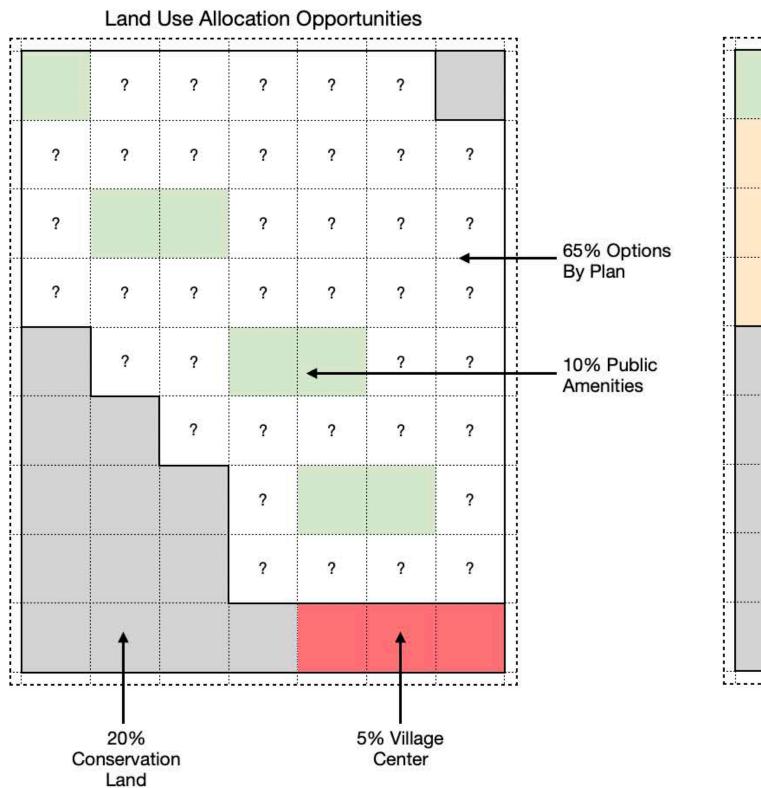
- 1. Economic impact of jobs creation (temporary and permanent jobs)
- 2. Property taxes and retail sales taxes
- 3. Aggregate land sales

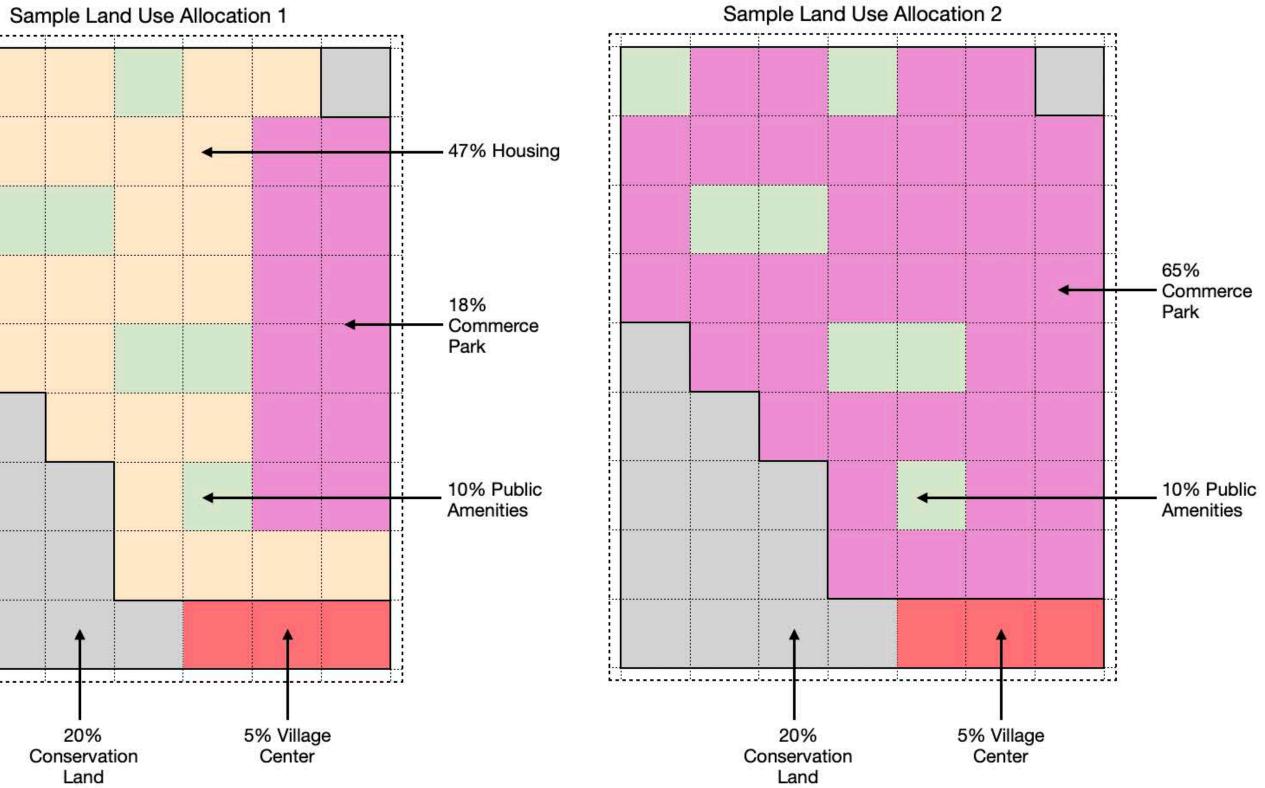
4. Quality of Life impacts and value creation

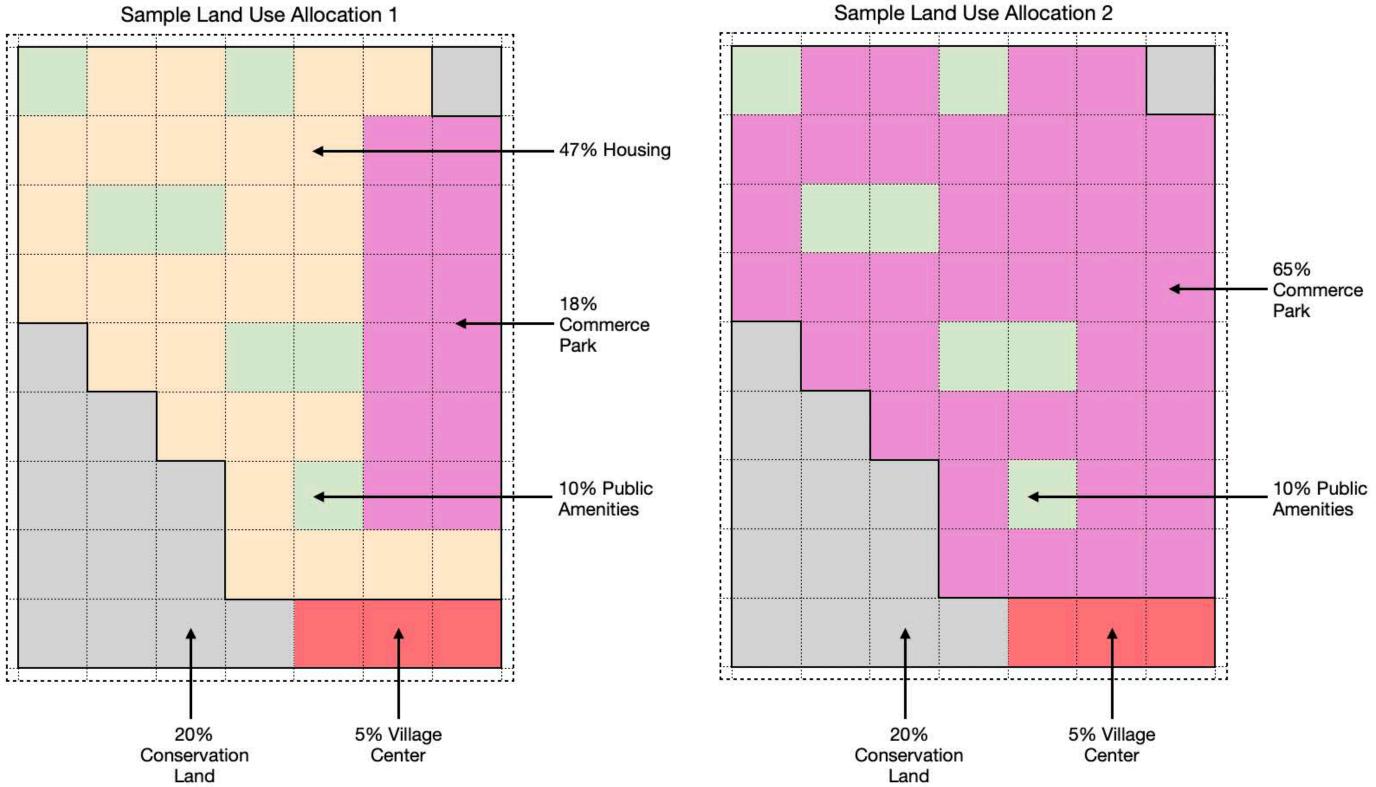


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## **FLEXIBLE MASTER PLAN**

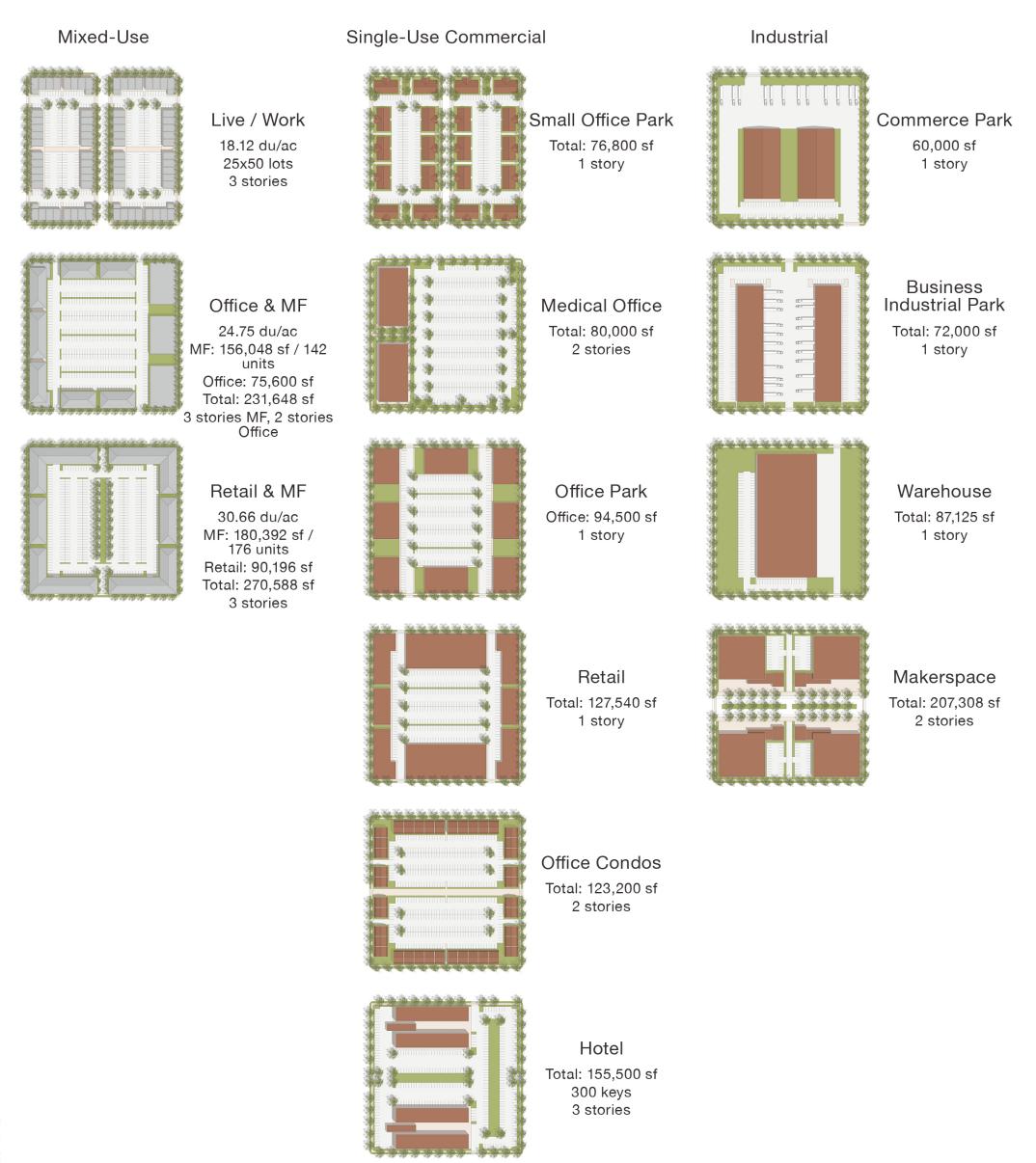








## JOB ESTIMATES BY BUILDING TYPOLOGY & INDUSTRY SECTOR





- Job Density / Acre:
  - 1,000 jobs: 9 72 acres
  - 2,000 jobs: 18 144 acres
  - 3,000 jobs: 27 216 acres
  - 4,000 jobs: 36 288 acres

See Commerce Block Typologies in appendix for more information

## **POTENTIAL IMPACTS FOR JOBS ON SITE**

- Timing of I-10 interchange
  - Potentially a 2028 (2032) project, possible completion by 2030

# Triumph Fund Conditions

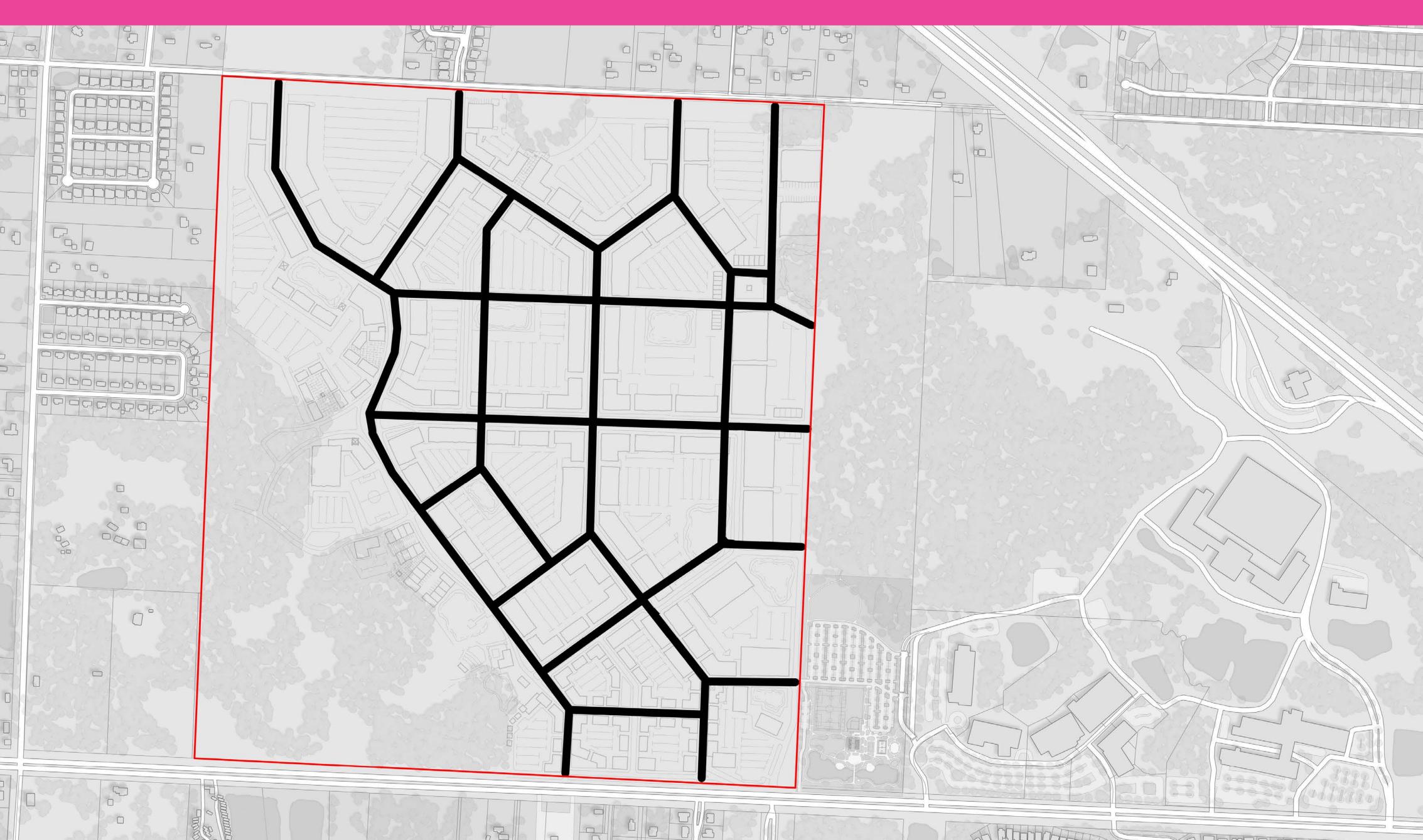
- Matching funds obligation
- Claw back and other contractual obligations
- Time limit for job creation
- Committed jobs matter, not acreage or land use
- Available commerce park acreage + target for desired job types on OLF8
- Jobs absorption on OLF8 site



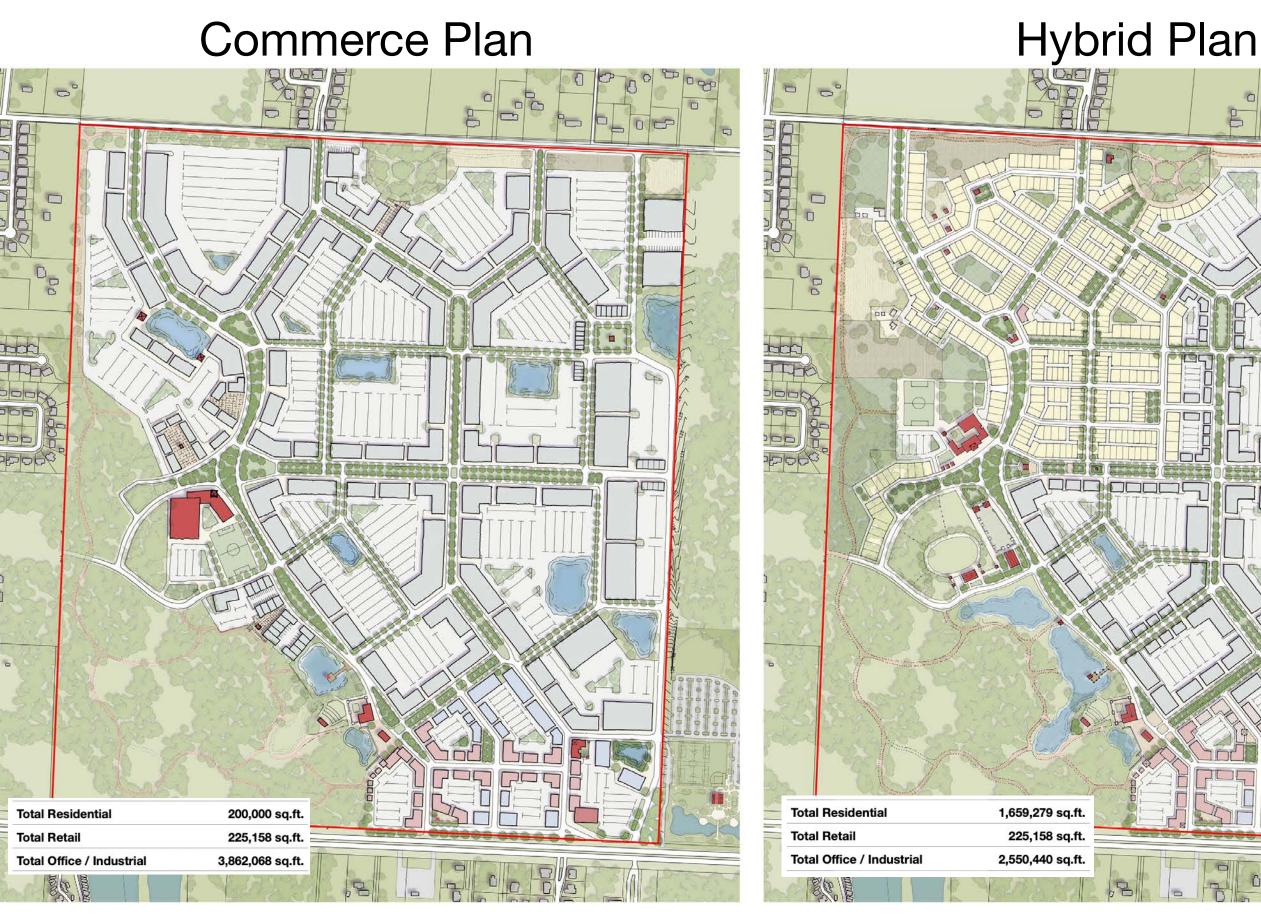
# **PLAN UPDATES**



## PLAN FRAMEWORK



## PLAN COMPARISONS



- 400 350 acres devoted to commerce
- 8,000 7,000 potential commerce related jobs
- 250 237 acres devoted to commerce
- 5,000 4740 potential commerce related jobs

Assumes 20 jobs / acre (Navy Federal = 66 jobs/acre)



Market Plan



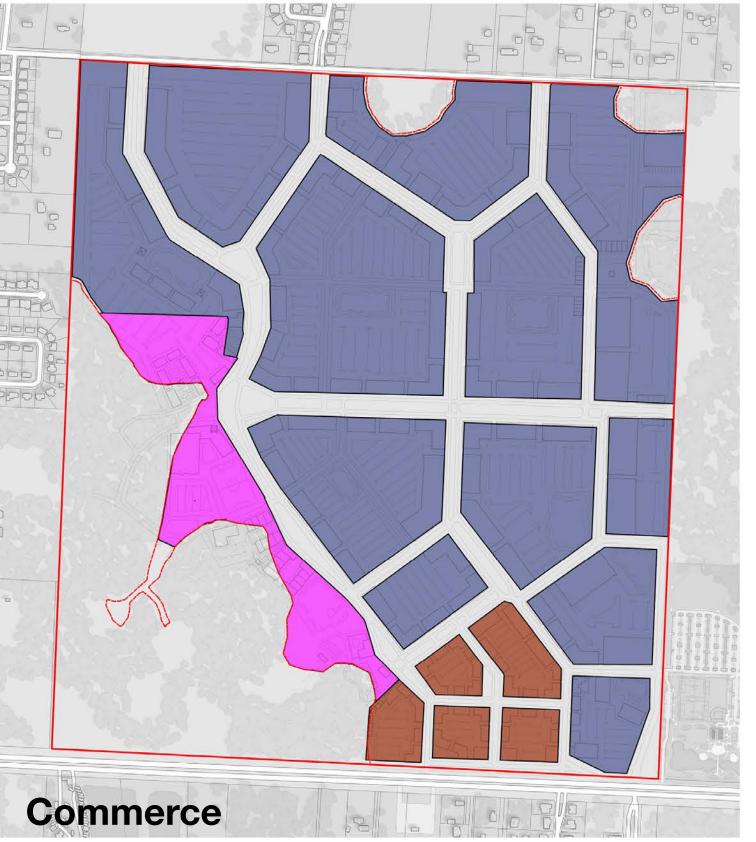
- 92 90 acres devoted to commerce
- 1,800 potential commerce related jobs

## PLAN COMPARISONS: ROAD & TRAILS NETWORK

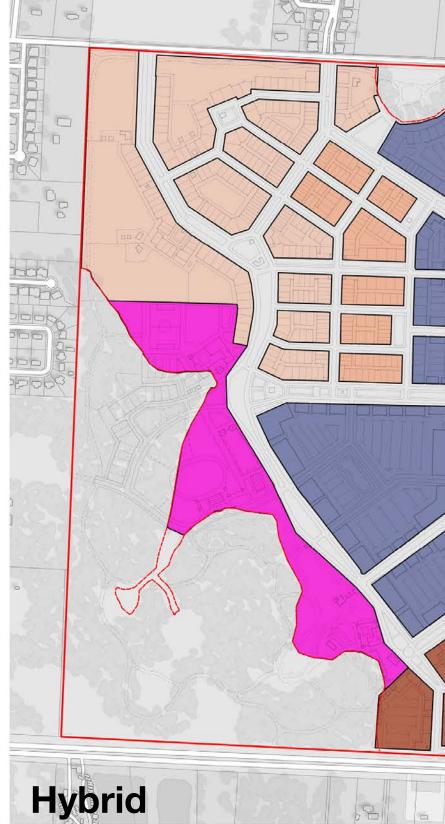


## PLAN COMPARISONS: BLOCK INTENSITY

- Low Intensity Single-Family
- Medium Intensity Single-Family
- Multi-Family
- Mixed Use
  - Commercial & Industrial
  - **Public Amenities**



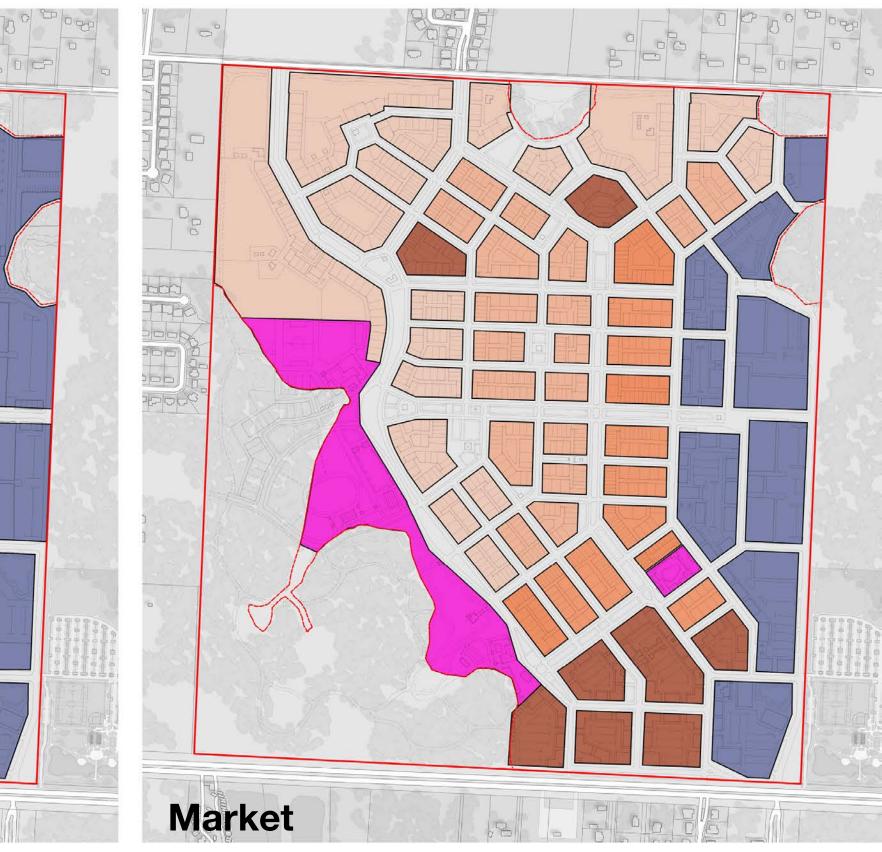
- 350 acres devoted to commerce
- 7,000 potential commerce related jobs



- 237 acres devoted to commerce
- 4,740 potential commerce related jobs

## Assumes 20 jobs / acre

(ST Aerospace = 20 jobs/acre (Navy Federal = 66 jobs/acre)



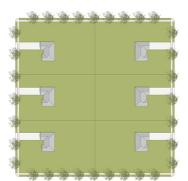
- 90 acres devoted to commerce
- 1,800 potential commerce related jobs

# **MODULAR BLOCK TYPES**

## **Block Intensity**

Density

Low Intensity SF



Rural 1.05 du/ac 150x250 lots 1 story

Farmstead

.17 du/ac

1 story

Suburban 3.48 du/ac 90x110 lots 1 story

Front Loaded

4.18 du/ac

75x110 lots

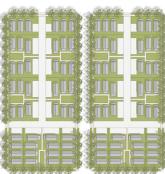
2 stories

**Rear Loaded** 

6.27 du/ac

50x100 lots

2 stories



Med Intensity SF

## Cottage Court 16.03 du/ac 140x98 per court

Duplex

11.15 du/ac

30x98 lots

2 stories

Townhouse

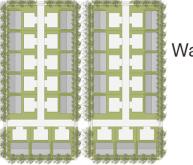
12.54 du/ac

25x98 lots

2 stories

2 stories

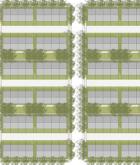
## Multi-Family



Walk-up (4 pack) 18.12 du/ac 70x98 lots 2 stories



Walk-up (6 pack) 27.18 du/ac 70x98 lots 3 stories

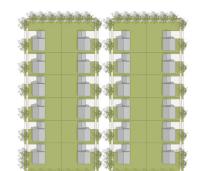


## 2 Over 1 33.45 du/ac 25x60 lots 3 stories

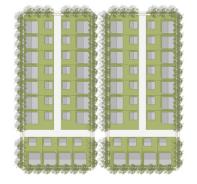
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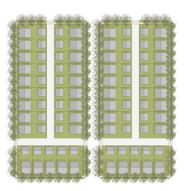
## Multi-Family

39.02 du/ac MF: 245,488 sf / 224 units 3 stories



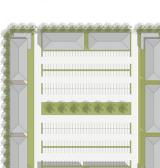
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## Cottage 8.01 du/ac 40x100 lots 2 stories

# 26x54 per cottage



## Mixed-Use



Live / Work 18.12 du/ac 25x50 lots 3 stories

Office & MF

24.75 du/ac MF: 156,048 sf / 142 units Office: 75,600 sf Total: 231,648 sf 3 stories MF, 2 stories Office

Retail & MF 30.66 du/ac MF: 180,392 sf /

176 units Retail: 90,196 sf Total: 270,588 sf 3 stories

## Single-Use Commercial



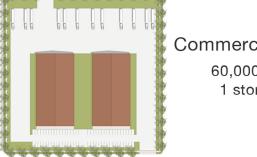


Medical Office Total: 80,000 sf 2 stories

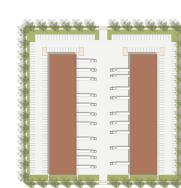
Total: 76,800 sf

1 story

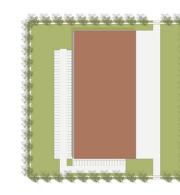
## Industrial



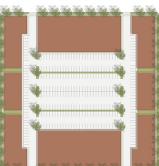
Commerce Park 60,000 sf 1 story



Business Industrial Park Total: 72,000 sf 1 story



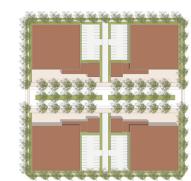
Warehouse Total: 87,125 sf 1 story



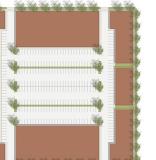
1 story

Office Park

Office: 94,500 sf



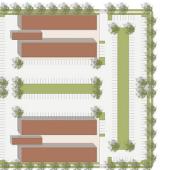
Makerspace Total: 207,308 sf 2 stories



Retail Total: 127,540 sf 1 story

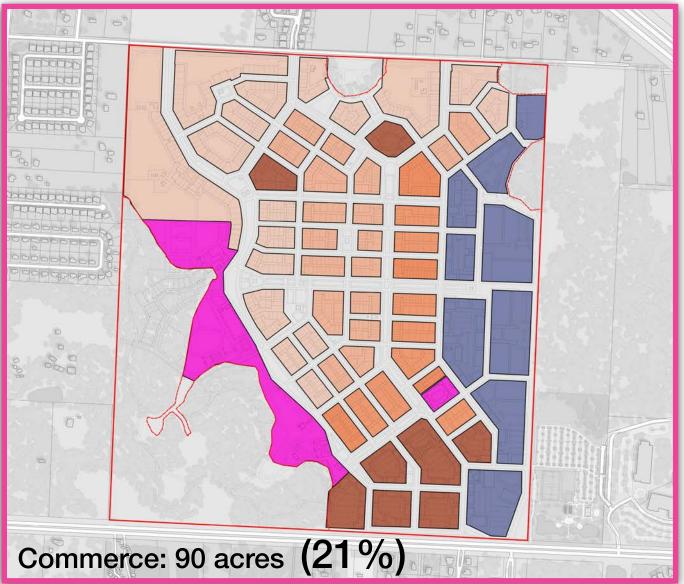






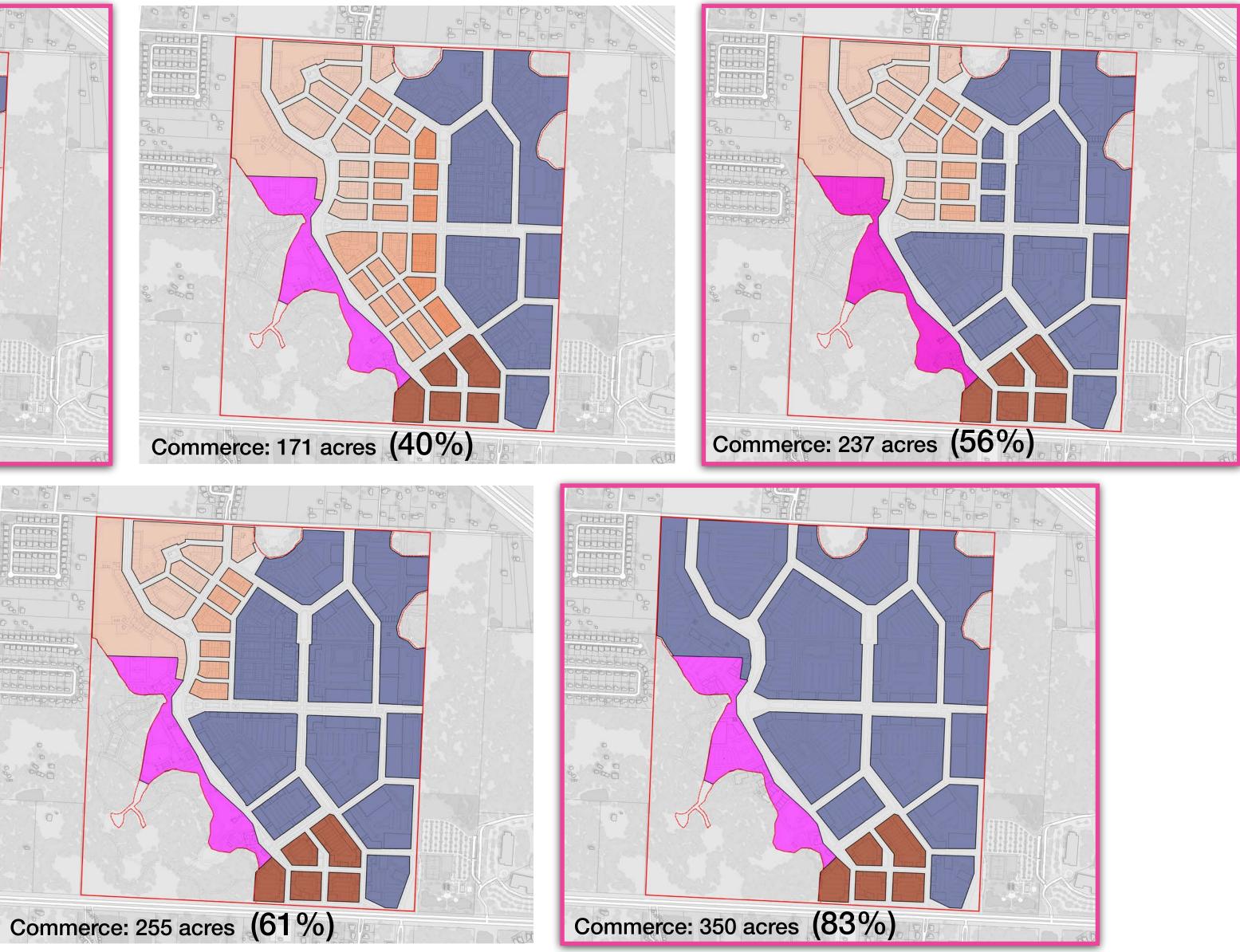
Hotel Total: 155,500 sf 300 keys 3 stories

## THE 'FLEX' ZONING



Note: % is calculated on the developable land (424 ac.)

Low Intensity Single-Family
Medium Intensity Single-Family
Multi-Family
Mixed Use
Commercial & Industrial
Public Amenities





## **BLOCK FLEXIBILITY**



Cottage Courts (Medium Intensity Single-Family)



Retail (Single Use Commercial)



Maker Space (Industrial)

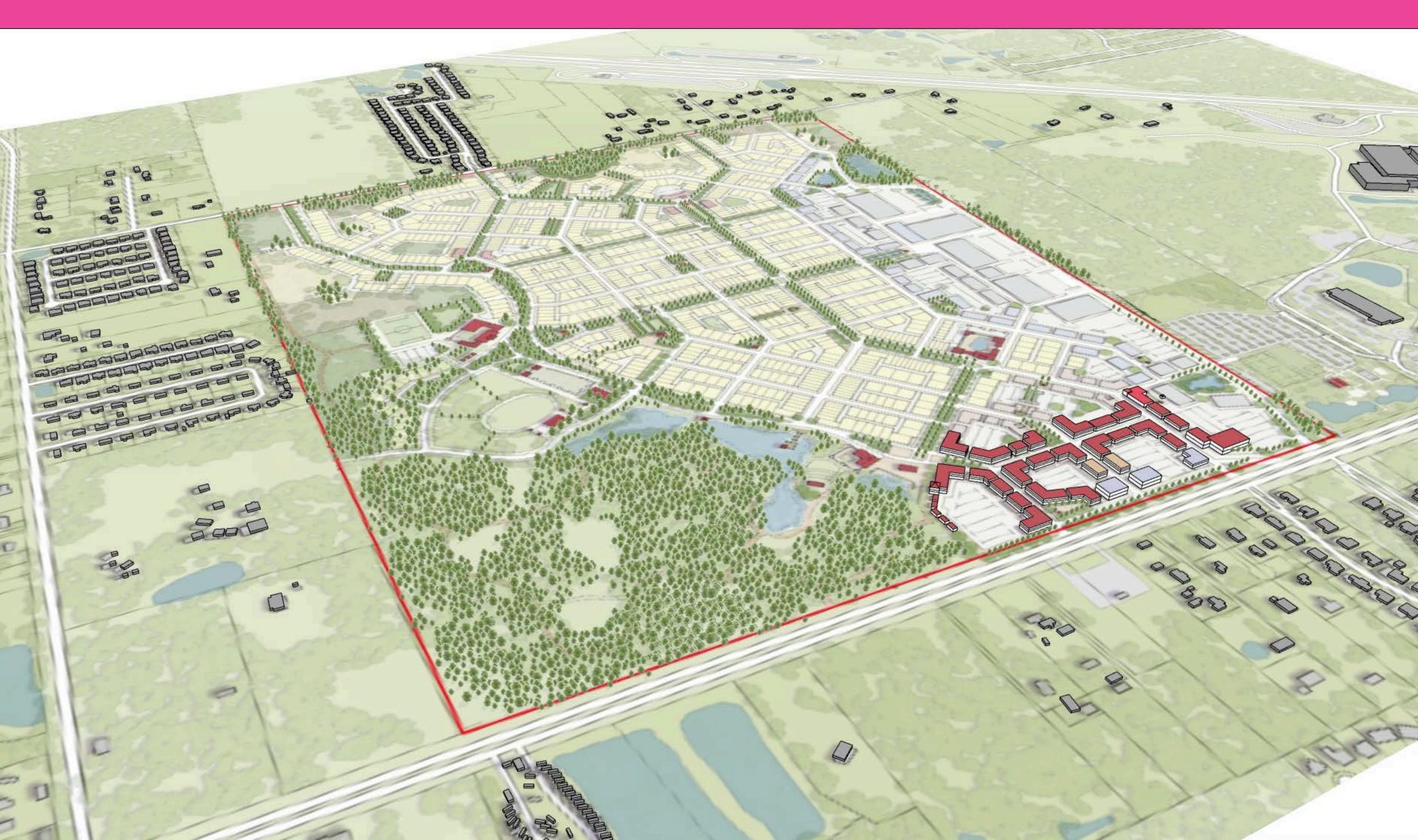


Medical Office (Single Use Commercial)



Business Industrial Park (Industrial)

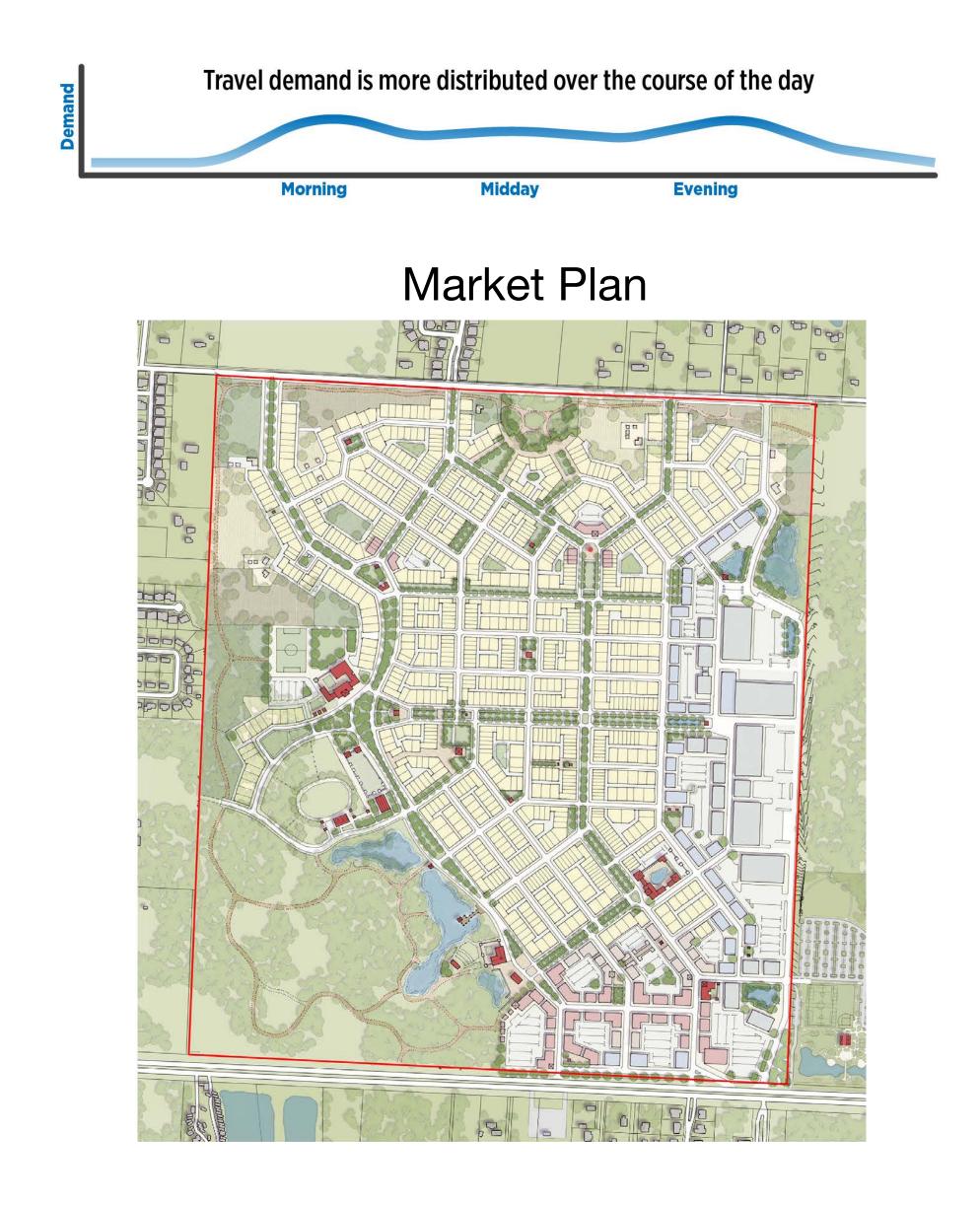
## SCALE & MIX



## TRAFFIC IMPACT COMPARISON







## **OLF-8 OUTREACH & ENGAGEMENT**

## www.MyOLF8.com

Engage/Outreach: Social Pin Point

5489 1971

**Total Visits** 

**Unique Users** 

**667** 114 1135

Unique Stakeholders Comments

436

**Email Opt-Ins** 

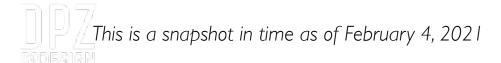
Registered **Charrette Attendees** 

**Project Website** 



**Total Visits** 

**Unique Users** 



**Survey Responses** 



# **ECONOMIC IMPACT OF JOBS CREATION**

## Key takeaways:

- Significant economic impact can be achieved by attracting Targeted Jobs. For every 1,000 Targeted Jobs created at OLF8, far greater numbers of indirect and induced jobs are created. If 2,000 direct jobs are created, an additional 1,385 indirect and induced jobs are also created. The impact from this job growth is quantified in the Haas Center analysis.
- Targeted Jobs established at OLF8 can result in between \$293.5 million (1,000 jobs) to \$1.364 billion (4,000 jobs) or more in annual economic impact.
- In addition to the annual economic impacts from job creation and potential tax revenue, the economic impacts resulting from construction spending and employment necessary to build out the master plan range from \$837.5 million to \$1.3 billion, demonstrating that a higher density plan provides significantly greater impact and employment opportunities.
- The Haas Center estimates direct, indirect and induced employment due to construction as totaling 7,158 jobs (5,287 direct) in Scenario A and 11,961 jobs (8,797 direct) in Scenario B. Direct labor income is projected at approximately \$48,000 annually in current dollars.



|  | Scenario A:                            | Scenario B:                           |
|--|--|---------------------------------------|
| CONOMIC IMPACT FROM:                       | 225,000 SF of Retail Space             | 225,000 SF of Retail Space            |
| Leonomie mir Aer ritom.                    | 200 Higher-Density Residential Units   | 1,100 Higher-Density Residential Unit |
|  | 0 Lower-Density Residential Units      | 918 Lower-Density Residential Units   |
| CONOMIC DEVELOPMENT                        |  |                                       |
| verage Income Per Job \$62,279 - \$63,569  |  |                                       |
| .,000 Targeted Jobs                        | \$293,466,427                          | \$293,466,427                         |
| ,000 Targeted Jobs                         | \$614,725,655                          | \$614,725,655                         |
| ,000 Targeted Jobs                         | \$970,589,449                          | \$970,589,449                         |
| ,000 Targeted Jobs                         | \$1,364,178,062                        | \$1,364,178,062                       |
| ONSTRUCTION                                |  |                                       |
| Direct Construction Jobs                   | 5,287                                  | 8,797                                 |
| werage Income per Job                      | \$48,293                               | \$47,471                              |
| Other Jobs (Indirect, Induced)             | 1,871                                  | 3,164                                 |
| otal Construction Impact                   | \$837,541,286                          | \$1,291,252,970                       |
| ETAIL                                      |  |                                       |
| Direct Retail Jobs                         | 1,140                                  | 1,140                                 |
| werage Income per Job                      | \$30,515                               | \$30,515                              |
| Other Jobs (Indirect, Induced)             | 310                                    | 310                                   |
| otal Annual Retail Impact                  | \$131,411,708                          | \$131,411,708                         |
| POTENTIAL TAX REVENUE:                     |  |                                       |
| ub-County General and Special Districts, a | nd County, Excluding State and Federal |                                       |
| ROM CONSTRUCTION SPENDING                  |  |                                       |
| AND EMPLOYMENT                             | \$9,214,586                            | \$16,915,606                          |
| NNUALLY FROM RETAIL OPERATIONS             | \$6,668,795                            | \$6,668,795                           |

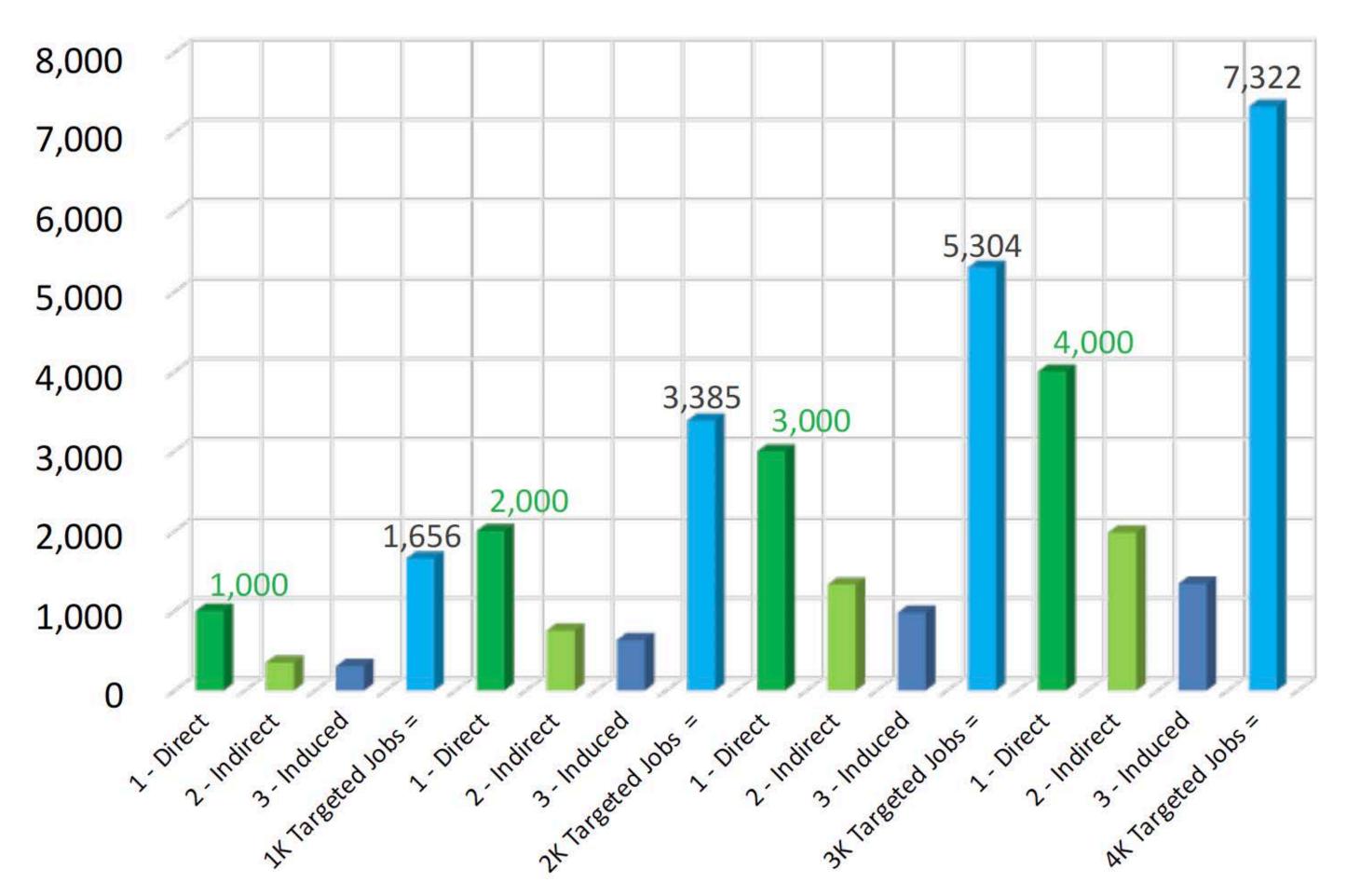
Note: All projections are estimates, and market conditions at the time will determine actual economic impacts and taxes. All estimates are in 2021 dollars and have not been adusted for inflation



| SUMMARY OF POTENTIAL IMPACTS  | Scenario A:<br>225,000 SF of Retail Space<br>200 Higher-Density Residential Units<br>0 Lower-Density Residential Units | Scenario B:<br>225,000 SF of Retail Space<br>1,100 Higher-Density Residential Units<br>918 Lower-Density Residential Units |
|---|--|--|
| STATIC IMPACTS:   |  |  |
| CONSTRUCTION EMPLOYMENT AND SPENDING<br>POTENTIAL TAX REVENUE FROM CONSTRUCTION<br>POTENTIAL AGGREGATE LAND SALES | \$837,541,286<br>\$9,214,586<br>\$30,000,000 - \$35,000,000  | \$1,291,252,970<br>\$16,915,606<br>\$50,000,000 - \$60,000,000   |
| ANNUAL IMPACTS UPON FULL BUILDOUT:  |  |  |
| TARGETED JOBS IMPACTS - 2,000 JOBS<br>RETAIL IMPACTS<br>POTENTIAL RETAIL TAX REVENUE                              | \$614,725,655<br>\$131,411,708<br>\$6,668,795  | \$614,725,655<br>\$131,411,708<br>\$6,668,795  |
| TOTAL STATIC:   | \$876,755,872 - \$881,755,872  | \$1,358,168,576 - \$1,368,168,576  |
| TOTAL ANNUAL:   | \$752,806,158  | \$752,806,158  |



## Employment Projections Based on Targeted Jobs in Escambia County, FL





# QUESTIONS

## QUESTIONS

- 1. Time vs/ money constraints What is the ideal timeline for build-out?
- 2. How much land should be devoted to commerce use only?
- 3. What, if any, housing types would you consider?
- 4. How will public input be incorporated into the final plan?
- 5. What are the desired job types?
- 6. Is the proposed project timeline acceptable?





## Time vs/ money constraints - What is the ideal timeline for build-out?

- 5 years
- 10 years
- 15 years
- +20 years





# How much land should be devoted to commerce use only?

- 100 acres
- 200 acres
- 300 acres
- 400 acres





## • What, if any, housing types would you consider? Single family detached / attached • Single family attached (Townhouse, Duplex, Triplex)

- Small Multi-family
- Low Rise Medium Multi-family





## How will public input be incorporated for the final plan?





- What are the desired job types?
  - Aviation
  - Medical Devices / High end manufacturing
  - Financial Services
  - Logistics & Distribution

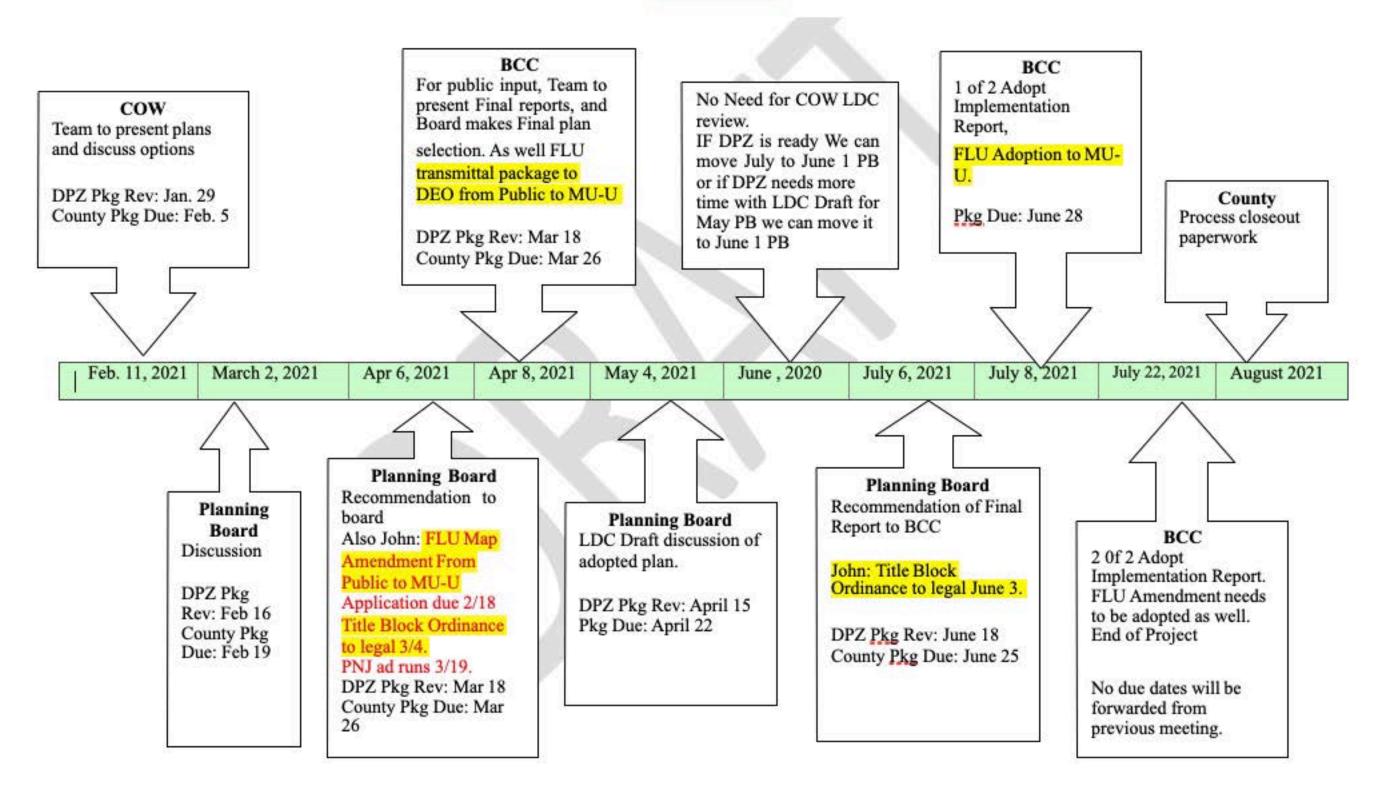


### **QUESTION 6**

## Is the proposed project timeline acceptable?

### **OLF-8** Timeline







# APPENDIX



## JOB ESTIMATES BY BUILDING TYPOLOGY & INDUSTRY SECTOR

|                             |   |                   | Mixe                       | d Use                    |                |                  |
|-----------------------------|---|-------------------|----------------------------|--------------------------|----------------|------------------|
|                             |   | MF & Office       | MU - Surface<br>(Retail)   | MF & Office (Ped)        | MF & Office    |                  |
| I                           | Gross Square Feet<br>Assumed "Loss Factor"        | 78,300<br>25%     | 27,100<br>25%              | 170,300<br>25%           | 158,420<br>25% |                  |
|                             | Net / Usable Square Feet                          | 58,725            | 20,325                     | 127,725                  | 118,815        |                  |
| Total Jobs by Building Type | Low   | 240               | 40                         | 520                      | 490            |                  |
| (Rounded)                   | Average<br>High                                   | 310<br>440        | 80<br>200                  | 660<br>950               | 620<br>890     |                  |
|                             | rugn  | 440               | 200                        | 730                      | 870            |                  |
|                             | Range   | 41 - 76           | 7 - 35                     | 91 - 166                 | 6 - 1 2        |                  |
| Acres required              | Per I,000 jobs                                    |                   | 9-72                       | acres                    |                |                  |
|                             |   |                   |                            | Single Use               | :              |                  |
|                             |   | Small Office Park | Medical Offices            | Office Condos            | Office         | Hotel            |
|                             | Gross Square Feet                                 | 43,500            | 80,000                     | 92,400                   | 94,500         | 300,000          |
|                             | Assumed "Loss Factor"<br>Net / Usable Square Feet | 25%<br>32,625     | 25%<br>60,000              | 25%<br>69,300            | 25%<br>70,875  | 25%<br>225,000   |
|                             |   |                   |                            |                          |                |                  |
| Total Jobs by Building Type | Low<br>Average                                    | 140<br>190        | 150<br>270                 | 280<br>360               | 290<br>370     | 130<br>170       |
| (Rounded)                   | High  | 290               | 390                        | 520                      | 530            | 230              |
|                             |   |                   |                            |                          |                |                  |
| Job Density/Acre            | Range<br>Roy I 000 inhe                           | 24 -5 I           | 26 -68                     | 49 - 91<br>16 - 34 acres | 51-92          | 23 - 40          |
| Acres required              | Per I,000 jobs                                    |                   |                            | 10 - 34 acres            |                |                  |
|                             |   |                   |                            | ıstrial                  |                |                  |
|                             |   | Commerce Park     | Business Industria<br>Park | Warehouse                | Makerspace     |                  |
|                             | Gross Square Feet                                 | 60,000            | 72,000                     | 85,900                   | 111,300        |                  |
|                             | Assumed "Loss Factor"                             | 25%               | 25%                        | 25%                      | 25%            |                  |
|                             | Net / Usable Square Feet                          | 45,000            | 54,000                     | 64,425                   | 83,475         |                  |
| Total Jobs by Building Type | Low   | 120               | 170                        | 200                      | 260            |                  |
| (Rounded)                   | Average<br>High                                   | 150<br>180        | 210<br>230                 | 250<br>270               | 320<br>350     |                  |
|                             |   | 100               | 230                        | 210                      |                |                  |
| Job Density/Acre            | Range   | 21 - 31           | 30 - 40                    | 35 - 47                  | 45 - 6 I       |                  |
| Acres required              | Per I,000 jobs                                    |                   | 16                         | - 48                     |                | See Commerce Blo |



## **POTENTIAL IMPACTS FOR JOBS ON SITE**

### Jobs in Escambia County in past decade (historical data)

- Non-Farm, Non-Gov employment are by 2,238 per year on average from 2010-2019;
- Annual average net growth is 1,698\* jobs, taking into account lost jobs (4,000 approx.)
- How many new jobs can OLF-8 realistically capture?
  - 5% of new employment = 850 jobs over 10 years
  - More by attracting existing employers to move to site
  - Triumph vs Non-Triumph desirable jobs



## **BUILDING TYPES: SINGLE FAMILY**









## **BUILDING TYPES: MULTI-FAMILY & MIXED-USE**











## **COMMERCE LAND AVAILABILITY**

### **<u>Central Commerce Park (48 Lots)</u>**

(located off Highway 29 in Cantonment)

- Phase 1 lots (1-20) have been completed.
- 6 Parcels developed out of Phase 1, with 2 private lots sold
- Phase 2 and 3 infrastructure has not been built due to no demand.



Welcome to the Bluffs, Northwest Florida's Industrial Campus. An expansion of the existing manufacturing corridor, this new master-planned campus has been designed to allow flexibility to accommodate a range of advanced manufacturing operations.

Of the 6,349 total acres of the site, more than 2,500 are available for use comprising more than 60 sites. Lots average in the 10 – 50 acre range but can be configured for much larger project needs. The Bluffs industrial campus will be developed in phases working with current tenants and future commitments in mind.



**Explore The Bluffs Industrial Campus Sites** 

The Bluffs master-plan offers a combination of large, well-connected sites suitable for heavy manufacturing: Live Oak Bluff, Longleaf Bluff, Magnolia Bluff and Cypress Bluff.



Industrial Campus Specs

6,349

Total Acres

2,500

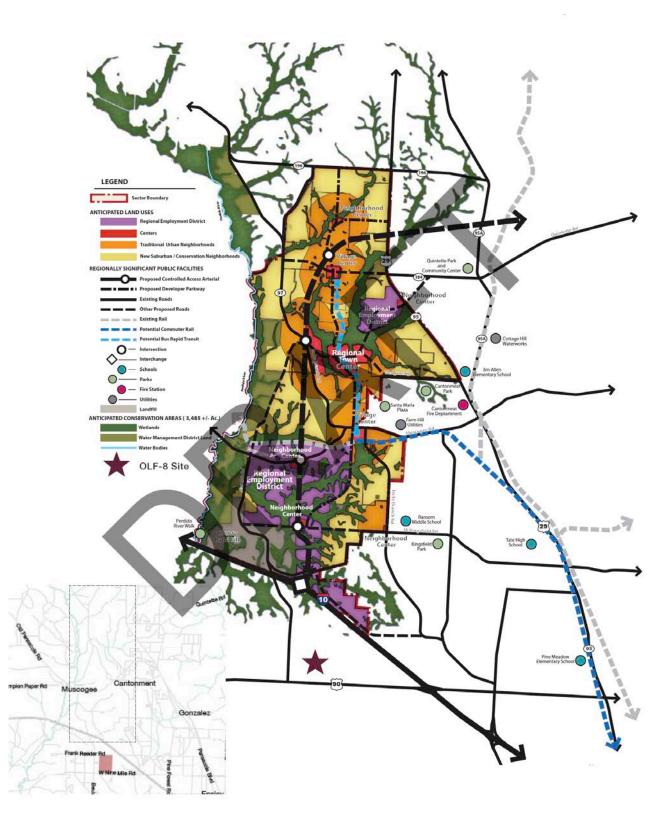
Sites Available

50

Average Site Size

### **DSAP Land North of OLF8**

Regional Employment: 1,738 acres



## **ECONOMIC IMPACT**

Key takeaways:

- Haas Center staff ran several impact scenarios through an econometric simulation that simulates the potential outcome of new construction spending and jobs in targeted industries. The center's analysis provides a way to compare an array of options.
- The model demonstrates that significant economic impact can be achieved by attracting employers from targeted industries like computer programming services, management and consulting services, warehousing, and manufacturing. Employers in these sectors tend to pay higher wages and sell goods and services outside the region.
- For every 1,000 Targeted Jobs created at OLF8, of approximately <u>656</u> indirect and induced jobs are created. If 2,000 direct jobs are created, an additional 1,385 indirect and induced jobs are also created. The projected impact from this job growth is quantified in the Haas Center's analysis.
- Targeted Jobs established at OLF8 can result in between \$293.5 million (1,000 jobs) to \$1.364 billion (4,000 jobs) or more in annual economic output. The average income per Targeted Job rages between \$62,278 and \$63,569.
- In addition to the ongoing economic impacts from the job creation in targeted industries and potential tax revenue, the economic impacts resulting from construction spending and employment necessary to build out the master plan range from \$837.5 million to \$1.3 billion.
- The Haas Center estimates that direct, indirect and induced employment due to construction as totaling 7,158 jobs (5,287 direct) in Scenario A and 11,961 jobs (8,797 direct) in Scenario B. Direct labor income is projected at approximately \$48,000 annually in current dollars.



### Industrias Selected for OLE8 Jobs Impact Analysis<sup>1</sup>

|    | Industries Selected for OLF8 Jobs Impact Analysis'                          |      | Number of Tar | geted Jobs |
|----|---|------|---------------|------------|
|    | 1,000 Jobs in Targeted Industries   |      | Year 2028     | Year 2033  |
| 1  | Custom computer programming services  |      | 75            | 75         |
| 2  | Turbine generator parts manufacturing                                       |      | 100           | 100        |
| 3  | Scientific research and development services                                |      | 80            | 80         |
| 4  | Medical and diagnostic labs   |      | 15            | 15         |
| 5  | Computer systems design services  |      | 70            | 70         |
| 6  | Metal window and door manufacturing   |      | 50            | 50         |
| 7  | Propulsion units & parts for space vehicles & guided missiles manufacturing |      | 20            | 20         |
| 8  | Warehousing and storage   |      | 50            | 50         |
| 9  | Management consulting services  |      | 40            | 40         |
|    |   | 1000 | 500           | 500        |
|    | 2000 Jobs in Targeted Industries  |      | Year 2028     | Year 2033  |
| 1  | Custom computer programming services  |      | 145           | 145        |
| 2  | Turbine and turbine generator set units manufacturing                       |      | 200           | 200        |
| 3  | Scientific research and development services                                |      | 170           | 170        |
| 4  | Medical and diagnostic labs   |      | 50            | 50         |
| 5  | Computer systems design services  |      | 120           | 120        |
| 6  | Metal window and door manufacturing   |      | 100           | 100        |
| 7  | Propulsion units & parts for space vehicles & guided missiles manufacturing |      | 40            | 40         |
| 8  | Warehousing and storage   |      | 45            | 45         |
| 9  | Management consulting services  |      | 55            | 55         |
| 10 | Financial investment activities   |      | 50            | 50         |
| 11 | Educational services  |      | 25            | 25         |
|    |   | 2000 | 1000          | 1000       |



<sup>&</sup>lt;sup>1</sup> UWF Haas Center staff selected targeted industries based on existing jobs and alignment with regional and state targeted industries.



### Industries Selected for OLF8 Impact Analysis (continued) **3000 Jobs in Targeted Industries** 1 Custom computer programming services 2 Turbine and turbine generator set units mfg. 3 Scientific research and development services 4 Medical and diagnostic labs 5 Computer systems design services 6 Metal window and door manufacturing 7 Propulsion units & parts for space vehicles & guided missiles manufact 8 Warehousing and storage 9 Management consulting services 10 Financial investment activities Internet Publishing and Broadcasting and Web Search Portals 11 12 Audio and Video Equipment Manufacturing 13 Educational services **4000 Jobs in Targeted Industries** Custom computer programming services

- 2 Turbine and turbine generator set units mfg.
- 3 Scientific research and development services
- 4 Medical and diagnostic labs
- 5 Computer systems design services
- 6 Metal window and door manufacturing
- 7 Propulsion units & parts for space vehicles & guided missiles manufact
- 8 Warehousing and storage
- Management consulting services 9
- Financial investment activities 10
- Internet Publishing and Broadcasting and Web Search Portals 11
- 12 Audio and Video Equipment Manufacturing
- 13 Educational services



<sup>&</sup>lt;sup>2</sup> UWF Haas Center staff selected targeted industries based on existing jobs and alignment with regional and state targeted industries.



|       |                   | Number    | Number of Targeted Jobs |  |  |  |
|-------|-------------------|-----------|-------------------------|--|--|--|
|       |                   | Year 2028 | Year 2033               |  |  |  |
|       |                   | 180       | 180                     |  |  |  |
|       |                   | 200       | 200                     |  |  |  |
|       |                   | 210       | 210                     |  |  |  |
|       |                   | 80        | 80                      |  |  |  |
|       |                   | 225       | 225                     |  |  |  |
|       |                   | 150       | 150                     |  |  |  |
| uring |                   | 60        | 60                      |  |  |  |
|       |                   | 90        | 90                      |  |  |  |
|       |                   | 130       | 130                     |  |  |  |
|       |                   | 75        | 75                      |  |  |  |
|       |                   | 50        | 50                      |  |  |  |
|       |                   | 10        | 10                      |  |  |  |
|       |                   | 40        | 40                      |  |  |  |
|       | 3000              | 1500      | 1500                    |  |  |  |
|       |                   | Year 2028 | Year 2033               |  |  |  |
|       |                   | 250       | 250                     |  |  |  |
|       |                   | 200       | 200                     |  |  |  |
|       |                   | 250       | 250                     |  |  |  |
|       |                   | 125       | 125                     |  |  |  |
|       |                   | 325       | 325                     |  |  |  |
|       |                   | 150       | 150                     |  |  |  |
| uring |                   | 100       | 100                     |  |  |  |
|       |                   | 120       | 120                     |  |  |  |
|       |                   | 145       | 145                     |  |  |  |
|       |                   | 120       | 120                     |  |  |  |
|       |                   | 110       | 110                     |  |  |  |
|       |                   | 30        | 30                      |  |  |  |
|       |                   | 75        | 75                      |  |  |  |
|       | <sup>2</sup> 4000 | 2000      | 2000                    |  |  |  |
|       |                   |           |                         |  |  |  |

### **RESULTS: OLF8 Jobs Analysis**

|                             |            | -                |                  |    |
|-----------------------------|------------|------------------|------------------|----|
| 1,000 Jobs in<br>Industries | Targeted   |                  |                  |    |
| Impact                      | Employment | Labor Income     | Value Added      |    |
| 1 - Direct                  | 1,000      | \$ 62,278,451.74 | \$ 74,312,192.99 | \$ |
| 2 - Indirect                | 350        | \$ 16,033,439.12 | \$ 25,243,088.33 | \$ |
| 3 - Induced                 | 306        | \$ 13,188,564.23 | \$ 24,336,275.02 | \$ |
|                             | 1,656      | \$ 91,500,455.09 | \$123,891,556.34 | \$ |
|                             |            |                  |                  |    |
| 2,000 Jobs in<br>Industries | Targeted   |                  |                  |    |
| Impact                      | Employment | Labor Income     | Value Added      |    |
| 1 - Direct                  | 2,000      | \$127,139,097.52 | \$154,825,216.41 | \$ |
| 2 - Indirect                | 752        | \$ 34,868,896.00 | \$ 54,223,138.73 | \$ |
| 3 - Induced                 | 633        | \$ 27,259,230.82 | \$ 50,300,431.86 | \$ |
|                             | 3,385      | \$189,267,224.34 | \$259,348,787.01 | \$ |
|                             |            |                  |                  |    |

| 3,000 Jobs in T<br>Industries | Fargeted   |                  |                  |    |
|-------------------------------|------------|------------------|------------------|----|
| Impact                        | Employment | Labor Income     | Value Added      |    |
| 1 - Direct                    | 3,000      | \$189,171,389.31 | \$233,409,325.62 | \$ |
| 2 - Indirect                  | 1,328      | \$ 59,751,272.33 | \$ 92,742,673.12 | \$ |
| 3 - Induced                   | 976        | \$ 42,021,361.72 | \$77,539,591.02  | \$ |
|                               | 5,304      | \$290,944,023.37 | \$403,691,589.76 | \$ |

| 4,000 Jobs in<br>Industries | Targeted   |                  |                  |                 |
|-----------------------------|------------|------------------|------------------|-----------------|
| Impact                      | Employment | Labor Income     | Value Added      | <u>Output</u>   |
| 1 - Direct                  | 4,000      | \$252,368,836.70 | \$315,932,531.82 | \$<br>897,321   |
| 2 - Indirect                | 1,982      | \$ 88,391,776.60 | \$136,832,878.48 | \$<br>283,325   |
| 3 - Induced                 | 1,339      | \$ 57,655,793.85 | \$106,388,399.70 | \$<br>183,530   |
|                             | 7,322      | \$398,416,407.15 | \$559,153,810.00 | \$<br>1,364,178 |
|                             |            |                  |                  |                 |





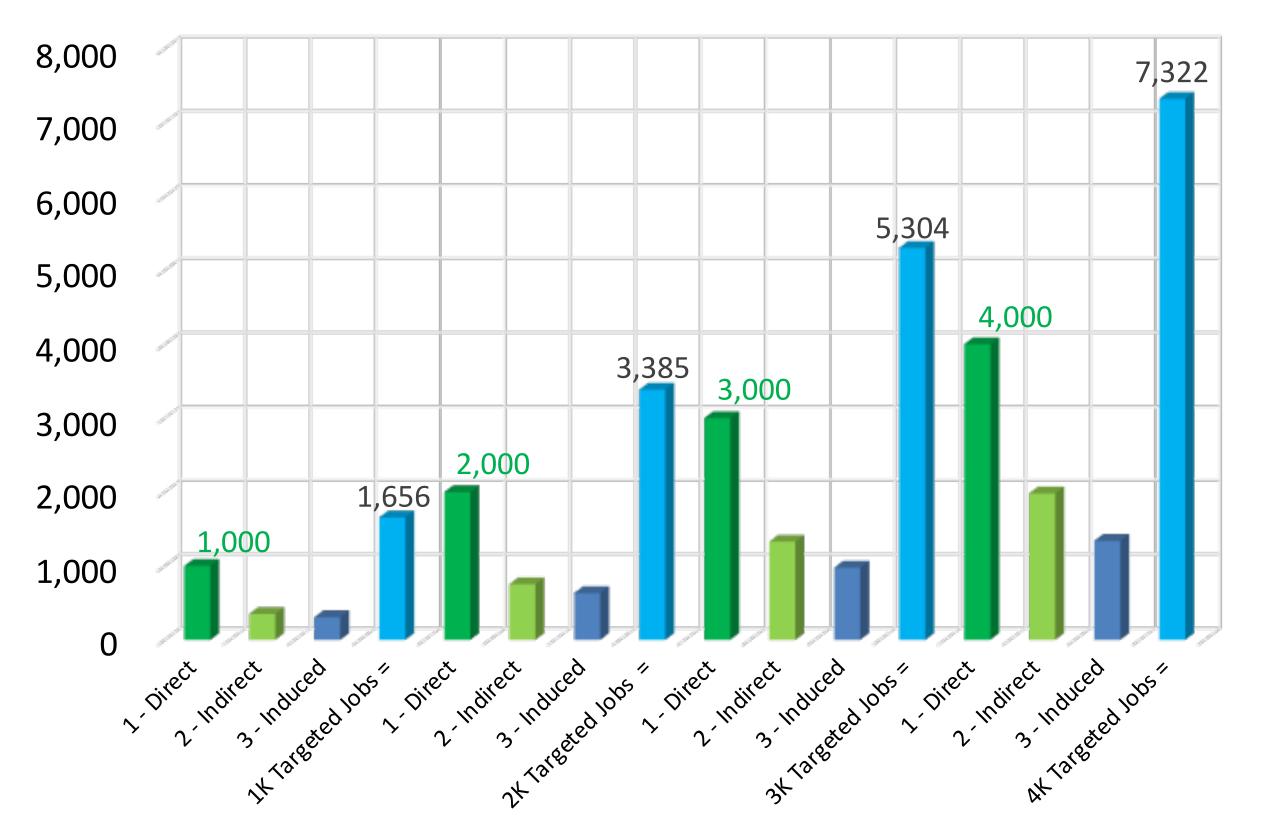
| <u>Output</u>  | Labo | or Income Per Job |
|----------------|------|-------------------|
| 200,740,683.21 | \$   | 62,278.45         |
| 50,743,175.11  | \$   | 45,804.97         |
| 41,982,568.91  | \$   | 43,045.45         |
| 293,466,427.23 | \$   | 55,239.75         |
|                |      |                   |

| Output         | Labo | or Income Per Job |
|----------------|------|-------------------|
| 417,798,752.71 | \$   | 63,569.55         |
| 110,153,492.63 | \$   | 46,397.72         |
| 86,773,410.02  | \$   | 43,045.59         |
| 614,725,655.36 | \$   | 55,917.05         |

| Output         | Labor Income Per Job |           |  |  |
|----------------|----------------------|-----------|--|--|
| 646,028,899.62 | \$                   | 63,057.13 |  |  |
| 190,796,837.17 | \$                   | 44,990.13 |  |  |
| 133,763,712.08 | \$                   | 43,045.14 |  |  |
| 970,589,448.87 | \$                   | 54,850.46 |  |  |

| <u>Output</u>    | Labo | or Income Per Job |
|------------------|------|-------------------|
| 897,321,411.37   | \$   | 63,092.21         |
| 283,325,825.93   | \$   | 44,594.60         |
| 183,530,825.13   | \$   | 43,044.94         |
| 1,364,178,062.43 | \$   | 54,416.94         |
|                  |      |                   |

### **Employment Projections Based on Targeted Jobs in Escambia County, FL**







### **Retail Sales Impact Analysis<sup>3</sup>**

**INPUTS:** Model assumes that Escambia County adds the following retail sales values each year as the OLF8 project develops:

| 2023 | \$ 9,006,320 |
|------|--------------|
| 2024 | \$11,257,900 |
| 2025 | \$13,509,480 |
| 2026 | \$18,012,640 |
| 2027 | \$22,515,800 |
| 2028 | \$27,018,960 |
| 2029 | \$31,522,120 |
| 2030 | \$36,025,280 |
| 2031 | \$40,528,440 |
| 2032 | \$45,031,600 |
| 2033 | \$45,031,600 |
|      |              |

### **Retail Sales Impact Results**

| Impact       | Employment | Labor Income    | Value Added     |
|--------------|------------|-----------------|-----------------|
| 1 - Direct   | 1,140      | \$34,780,969.79 | \$54,006,912.13 |
| 2 - Indirect | 153        | \$ 6,053,566.53 | \$ 9,783,995.99 |
| 3 - Induced  | 157        | \$ 6,760,187.53 | \$12,475,187.50 |
|              | 1,450      | \$47,594,723.85 | \$76,266,095.62 |

### **Retail Sales Tax Projections**

| Impact       | Sub County<br>General | Sub County<br>Special<br>Districts | County          | State          | Federal          | Total               |
|--------------|-----------------------|------------------------------------|-----------------|----------------|------------------|---------------------|
| 1 - Direct   | \$ 646,825.42         | \$ 2,037,634.04                    | \$ 3,113,769.47 | \$7,776,132.41 | \$ 8,553,760.42  | \$<br>22,128,121.75 |
| 2 - Indirect | \$ 35,801.07          | \$ 112,906.83                      | \$ 172,424.12   | \$ 457,929.41  | \$ 1,379,818.63  | \$<br>2,158,880.06  |
| 3 - Induced  | \$ 61,273.28          | \$ 193,128.89                      | \$ 295,032.24   | \$ 774,715.47  | \$ 1,618,051.97  | \$<br>2,942,201.86  |
|              | \$ 743,899.76         | \$ 2,343,669.76                    | \$ 3,581,225.83 | \$9,008,777.28 | \$ 11,551,631.02 | \$<br>27,229,203.67 |





| <u>Output</u>        | Labo | r Income Per Job |
|----------------------|------|------------------|
| \$<br>88,078,742.47  | \$   | 30,514.88        |
| \$<br>21,811,941.57  | \$   | 39,590.70        |
| \$<br>21,521,024.33  | \$   | 43,048.52        |
| \$<br>131,411,708.37 | \$   | 32,829.75        |

### **Construction Impact Assumptions**<sup>4</sup>

| Construction Plan A           |                   | Construction Plan B           |                  |
|-------------------------------|-------------------|-------------------------------|------------------|
| 2022 Phase 1 Construction 10% |                   | 2022 Phase 1 Construction 25% |                  |
| Multi-family residential      | \$<br>4,500,000   | Multi-family residential      | \$<br>61,875,00  |
| Single family residential     | \$<br>-           | Single family residential     | \$<br>112,826,25 |
| Retail                        | \$<br>4,503,160   | Retail                        | \$<br>11,257,90  |
| Commerce/Industrial           | \$<br>57,931,020  | Commerce/Industrial           | \$<br>56,486,70  |
| 2028 Phase 2 Construction 20% |                   | 2028 Phase 2 Construction 25% |                  |
| Multi-family residential      | \$<br>9,000,000   | Multi-family residential      | \$<br>61,875,00  |
| Single family residential     | \$<br>-           | Single family residential     | \$<br>112,826,25 |
| Retail                        | \$<br>9,006,320   | Retail                        | \$<br>11,257,90  |
| Commerce/Industrial           | \$<br>115,862,040 | Commerce/Industrial           | \$<br>56,486,70  |
| 2033 Phase 3 Construction 30% |                   | 2033 Phase 3 Construction 25% |                  |
| Multi-family residential      | \$<br>13,500,000  | Multi-family residential      | \$<br>61,875,00  |
| Single family residential     | \$<br>-           | Single family residential     | \$<br>112,826,25 |
| Retail                        | \$<br>13,509,480  | Retail                        | \$<br>11,257,90  |
| Commerce/Industrial           | \$<br>173,793,060 | Commerce/Industrial           | \$<br>56,486,70  |
| 2038 Phase 4 Construction 40% |                   | 2038 Phase 4 Construction 25% |                  |
| Multi-family residential      | \$<br>18,000,000  | Multi-family residential      | \$<br>61,875,00  |
| Single family residential     | \$<br>-           | Single family residential     | \$<br>112,826,25 |
| Retail                        | \$<br>18,012,640  | Retail                        | \$<br>11,257,90  |
| Commerce/Industrial 2043      | \$<br>231,724,080 | Commerce/Industrial 2043      | \$<br>56,486,70  |
| Construction completed        | \$<br>669,341,800 | Construction completed        | \$<br>969,783,40 |



<sup>&</sup>lt;sup>4</sup> Client provided input values for sales and construction phases. Haas Center UNIVERSITY of WEST FLORIDA



### **RESULTS: Construction Impact Analysis**

These reports provide a way to **compare** an array of options. Leaders should not anticipate these specific tax collections. Results will be higher or lower as market conditions fluctuate year to year. These reports **do not include** inflation-adjusted values.

| npact Analysis Pla    | n A   |   |  |  |  |  |   |   |   |  |
|-----------------------|---|---|--|--|--|--|---|---|---|--|
| Employment            |   | Labor Income  |  | Value Added  |  | Output   | La  | abor Income Per<br>Job  |   |  |
| 5,287                 | \$  | 255,312,600.20  | \$   | 266,374,011.47   | \$   | 552,790,347.05   | \$  | 48,293.05   |   |  |
| 717                   | \$  | 35,836,204.58   | \$   | 65,610,713.68  | \$   | 126,628,721.51   | \$  | 49,959.41   |   |  |
| 1,154                 | \$  | 49,677,896.46   | \$   | 91,659,869.20  | \$   | 158,122,217.16   | \$  | 43,041.52   |   |  |
| 7,158                 | \$  | 340,826,701.24  | \$   | 423,644,594.35   | \$   | 837,541,285.72   | \$  | 47,613.28   |   |  |
| sults                 |   |   |  |  |  |  |   |   |   |  |
|                       |   |   |  |  |  |  |   |   |   |  |
| Sub County            | c   | Sub County  |  | County   |  | State  |   | Fodoral   |   | Total  |
|                       |   | -   | ¢  | -  | ¢  |  | ¢   |   | ¢   | 54,264,917.02  |
|                       | •   | ,   |  | ,  | •  |  |   |   |   | 17,858,554.17  |
|                       | •   |   |  |  | •  |  |   |   |   | 21,606,799.11  |
| · · · · · · · ·       | •   |   |  |  | •  |  |   |   | •   | 93,730,270.30  |
|                       |   | 3,241,030.03  | Ψ  | 4,940,002.00   | Ψ  | 10,029,410.43  | Ψ   | 71,400,200.74   | Ψ   | 33,730,270.30  |
|                       | -   |   |  |  |  |  | I a   | abor Income Per   |   |  |
| Employment            |   | Labor Income  |  | Value Added  |  | Output   | <b></b> (   | Job   |   |  |
| 8,797                 | \$  | 417,622,193.48  | \$   | 480,126,350.11   | \$   | 839,264,523.13   | \$  | 47,471.08   |   |  |
| 1,278                 | \$  | 57,429,097.55   | \$   | 105,294,110.22   | \$   | 193,569,183.20   | \$  | 44,944.53   |   |  |
| 1,886                 | \$  | 81,189,057.07   | \$   | 149,799,819.72   | \$   | 258,419,263.71   | \$  | 43,041.31   |   |  |
| 11,961                | \$  | 556,240,348.10  | \$   | 735,220,280.05   | \$   | 1,291,252,970.04   |   |   |   |  |
| sults                 |   |   |  |  |  |  |   |   |   |  |
|                       |   |   |  |  |  |  |   |   |   |  |
| Sub County<br>General | S   | Sub County<br>pecial Districts  |  | County   |  | State  |   | Federal   |   | Total  |
| \$ 349,015.94         | \$  | 1,111,573.36  | \$   | 1,687,858.19   | \$   | 4,966,193.72   | \$  | 84,744,030.74   | \$  | 92,858,671.94  |
| \$ 800.648.07         | \$  | 2,522,664.14  | \$   | 3,854,551.80   | \$   | 9,855,721.17   | \$  | 14,130,985.01   | \$  | 31,164,570.18  |
|                       |   |   |  |  |  |  |   |   |   |  |
| \$ 734,841.81         | \$  | 2,316,171.03  | \$   | 3,538,282.37   | \$   | 9,291,786.44   | \$  | 19,430,392.43   | \$  | 35,311,474.07  |
|                       | Employment<br>5,287<br>717<br>1,154<br>7,158<br>sults<br>Sub County<br>General<br>\$ 148,182.82<br>\$ 428,520.98<br>\$ 449,653.62<br>\$ 1,026,357.43<br>mpact Report Plan<br>8,797<br>1,278<br>1,886<br>11,961<br>sults<br>Sub County<br>General<br>\$ 349,015.94 | Employment<br>5,287 \$<br>717 \$<br>1,154 \$<br>7,158 \$<br>sults<br>Sub County<br>General \$<br>\$ 148,182.82 \$<br>\$ 428,520.98 \$<br>\$ 428,520.98 \$<br>\$ 449,653.62 \$<br>\$ 1,026,357.43 \$<br>mpact Report Plan B<br>Employment<br>8,797 \$<br>1,278 \$<br>1,278 \$<br>1,886 \$<br>1,278 \$<br>1,886 \$<br>1,278 \$<br>3,349,015.94 \$ | 5,287   \$ 255,312,600.20     717   \$ 35,836,204.58     1,154   \$ 49,677,896.46     7,158   \$ 340,826,701.24     suits     Sub County<br>General     \$ 148,182.82   \$ 474,283.89     \$ 428,520.98   \$ 1,350,334.82     \$ 449,653.62   \$ 1,417,277.35     \$ 1,026,357.43   \$ 3,241,896.05     mpact Report Plan B     Employment     8,797   \$ 417,622,193.48     1,278   \$ 57,429,097.55     1,886   \$ 81,189,057.07     1,961   \$ 556,240,348.10     suits | Employment     Labor Income       5,287     \$ 255,312,600.20     \$       717     \$ 35,836,204.58     \$       1,154     \$ 49,677,896.46     \$       7,158     \$ 340,826,701.24     \$       sults     \$     \$       \$ 148,182.82     \$ 474,283.89     \$       \$ 428,520.98     \$ 1,350,334.82     \$       \$ 449,653.62     \$ 1,417,277.35     \$       \$ 1,026,357.43     \$ 3,241,896.05     \$       mpact Report Plan B     \$     \$       £ 1,278     \$ 57,429,097.55     \$       1,278     \$ 57,429,097.55     \$       1,886     \$ 81,189,057.07     \$       \$ 1,961     \$ 556,240,348.10     \$       sults     \$     \$       \$ 349,015.94     \$ 1,111,573.36     \$ | Employment     Labor Income     Value Added       5,287     \$ 255,312,600.20     \$ 266,374,011.47       717     \$ 35,836,204.58     \$ 65,610,713.68       1,154     \$ 49,677,896.46     \$ 91,659,869.20       7,158     \$ 340,826,701.24     \$ 423,644,594.35       sults     County     Sub County Special Districts     County       \$ 148,182.82     \$ 474,283.89     \$ 718,112.28       \$ 428,520.98     \$ 1,350,334.82     \$ 2,063,126.56       \$ 449,653.62     \$ 1,417,277.35     \$ 2,165,093.82       \$ 1,026,357.43     \$ 3,241,896.05     \$ 4,946,332.65       mpact Report Plan B     Labor Income     Value Added       8,797     \$ 417,622,193.48     \$ 480,126,350.11       1,278     \$ 57,429,097.55     \$ 105,294,110.22       1,886     \$ 81,189,057.07     \$ 149,799,819.72       1,961     \$ 556,240,348.10     \$ 735,220,280.05       sults     Sub County General     Sub County Special Districts     County       \$ 349,015.94     \$ 1,111,573.36     \$ 1,687,858.19 | Employment     Labor Income     Value Added       5,287     \$ 255,312,600.20     \$ 266,374,011.47     \$       717     \$ 35,836,204.58     \$ 65,610,713.68     \$       1,154     \$ 49,677,896.46     \$ 91,659,869.20     \$       7,158     \$ 340,826,701.24     \$ 423,644,594.35     \$       soults     Sub County     Sub County     County       \$ 148,182.82     \$ 474,283.89     \$ 718,112.28     \$       \$ 428,520.98     \$ 1,350,334.82     \$ 2,063,126.56     \$       \$ 449,653.62     \$ 1,417,277.35     \$ 2,165,093.82     \$       \$ 1,026,357.43     \$ 3,241,896.05     \$ 4,946,332.65     \$       mpact Report Plan B     Labor Income     Value Added     \$       8,797     \$ 417,622,193.48     \$ 480,126,350.11     \$       1,278     \$ 57,429,097.55     \$ 105,294,110.22     \$       1,886     \$ 81,189,057.07     \$ 149,799,819.72     \$       1,886     \$ 81,189,057.07     \$ 149,799,819.72     \$       11,961     \$ 556,240,348.10     \$ 735,220,280.05     \$ | Employment     Labor Income     Value Added     Output       5,287     \$ 255,312,600.20     \$ 266,374,011.47     \$ 552,790,347.05       717     \$ 35,836,204.58     \$ 65,610,713.68     \$ 126,628,721.51       1,154     \$ 49,677,896.46     \$ 91,659,869.20     \$ 158,122,217.16       7,158     \$ 340,826,701.24     \$ 423,644,594.35     \$ 837,541,285.72       sults     Sub County     Special Districts     County     State       \$ 148,182.82     \$ 474,283.89     \$ 718,112.28     \$ 2,027,110.83       \$ 428,520.98     \$ 1,350,334.82     \$ 2,063,126.56     \$ 5,316,627.41       \$ 449,653.62     \$ 1,417,277.35     \$ 2,165,093.82     \$ 5,685,680.19       \$ 1,026,357.43     \$ 3,241,896.05     \$ 4,946,332.65     \$ 13,029,418.43       mpact Report Plan B     \$ 417,622,193.48     \$ 480,126,350.11     \$ 839,264,523.13       \$ 1,278     \$ 57,429,097.55     \$ 105,294,110.22     \$ 193,569,183.20       \$ 1,886     \$ 81,189,057.07     \$ 149,799,819.72     \$ 258,419,263.71       \$ 1,886     \$ 81,189,057.07     \$ 149,799,819.72     \$ 258,419,263.71 <td< td=""><td>Employment     Labor Income     Value Added     Output     Labor Income     Value Added     Output     State     Staco(StaStadstadstadstadstadstadstadstadstadstads</td><td>Employment     Labor Income     Value Added     Output     Labor Income Per<br/>Job       5,287     \$     255,312,600.20     \$     266,374,011.47     \$     552,790,347.05     \$     48,293.05       7177     \$     35,836,204.58     \$     65,610,713.68     \$     126,628,721.51     \$     49,959.41       1,154     \$     49,677,896.46     \$     91,659,869.20     \$     158,122,217.16     \$     43,041.52       7,158     \$     340,826,701.24     \$     423,644,594.35     \$     837,541,285.72     \$     47,613.28       Sub County<br/>General     Sub County<br/>Special Districts     County     State     Federal       \$     148,182.82     \$     474,283.89     \$     718,112.28     \$     2,027,110.83     \$     50,897,227.19       \$     428,520.98     \$     1,350,334.82     \$     2,063,126.56     \$     5,316,627.41     \$     8,699,944.41       \$     449,653.62     \$     1,417.277.35     \$     2,165,093.82     \$     5,839,264,523.13</td><td>Employment     Labor Income<br/>5.287     Value Added     Output     Labor Income Per<br/>Job     Job       5.287     \$ 255,312,600.20     \$ 266,374,011.47     \$ 552,790,347.05     \$ 48,293.05     44,293.05       717     \$ 35,836,204.58     \$ 65,610,713.68     \$ 126,622,212.11     \$ 49,959.41     34,0401.52       7,158     \$ 340,826,701.24     \$ 91,659,869.20     \$ 158,122,217.16     \$ 43,041.52       Sub County     Special Districts     County     State     Federal       \$ 148,182.82     \$ 474,283.89     \$ 718,112.28     \$ 2,0027,110.83     \$ 50,897,227.19     \$       \$ 428,520.98     \$ 1,350,334.82     \$ 2,063,126.56     \$ 5,316,627.41     \$ 8,699,944.41     \$       \$ 428,520.98     \$ 1,350,334.82     \$ 2,063,126.56     \$ 5,316,627.41     \$ 8,699,944.41     \$       \$ 428,520.98     \$ 1,417,277.35     \$ 2,165,093.82     \$ 5,685,680.19     \$ 11,889,094.13     \$       \$ 1,026,357.43     \$ 3,241,896.05     \$ 49,045,32.65     \$ 13,029,418.43     \$ 71,486,265.74     \$       \$ 1,026,357.43     \$ 3,241,896.05     \$ 105,294,110.22     \$ 839,264,523.13</td></td<> | Employment     Labor Income     Value Added     Output     Labor Income     Value Added     Output     State     Staco(StaStadstadstadstadstadstadstadstadstadstads | Employment     Labor Income     Value Added     Output     Labor Income Per<br>Job       5,287     \$     255,312,600.20     \$     266,374,011.47     \$     552,790,347.05     \$     48,293.05       7177     \$     35,836,204.58     \$     65,610,713.68     \$     126,628,721.51     \$     49,959.41       1,154     \$     49,677,896.46     \$     91,659,869.20     \$     158,122,217.16     \$     43,041.52       7,158     \$     340,826,701.24     \$     423,644,594.35     \$     837,541,285.72     \$     47,613.28       Sub County<br>General     Sub County<br>Special Districts     County     State     Federal       \$     148,182.82     \$     474,283.89     \$     718,112.28     \$     2,027,110.83     \$     50,897,227.19       \$     428,520.98     \$     1,350,334.82     \$     2,063,126.56     \$     5,316,627.41     \$     8,699,944.41       \$     449,653.62     \$     1,417.277.35     \$     2,165,093.82     \$     5,839,264,523.13 | Employment     Labor Income<br>5.287     Value Added     Output     Labor Income Per<br>Job     Job       5.287     \$ 255,312,600.20     \$ 266,374,011.47     \$ 552,790,347.05     \$ 48,293.05     44,293.05       717     \$ 35,836,204.58     \$ 65,610,713.68     \$ 126,622,212.11     \$ 49,959.41     34,0401.52       7,158     \$ 340,826,701.24     \$ 91,659,869.20     \$ 158,122,217.16     \$ 43,041.52       Sub County     Special Districts     County     State     Federal       \$ 148,182.82     \$ 474,283.89     \$ 718,112.28     \$ 2,0027,110.83     \$ 50,897,227.19     \$       \$ 428,520.98     \$ 1,350,334.82     \$ 2,063,126.56     \$ 5,316,627.41     \$ 8,699,944.41     \$       \$ 428,520.98     \$ 1,350,334.82     \$ 2,063,126.56     \$ 5,316,627.41     \$ 8,699,944.41     \$       \$ 428,520.98     \$ 1,417,277.35     \$ 2,165,093.82     \$ 5,685,680.19     \$ 11,889,094.13     \$       \$ 1,026,357.43     \$ 3,241,896.05     \$ 49,045,32.65     \$ 13,029,418.43     \$ 71,486,265.74     \$       \$ 1,026,357.43     \$ 3,241,896.05     \$ 105,294,110.22     \$ 839,264,523.13 |

| <b>Construction</b> | mpact Analysis Pla    | in A |                                 |    |                |    |                  |          |                        |    |                  |
|---------------------|-----------------------|------|---------------------------------|----|----------------|----|------------------|----------|------------------------|----|------------------|
| Impact              | Employment            |      | Labor Income                    |    | Value Added    |    | Output           | La       | abor Income Per<br>Job |    |                  |
| 1 - Direct          | 5,287                 | \$   | 255,312,600.20                  | \$ | 266,374,011.47 | \$ | 552,790,347.05   | \$       | 48,293.05              |    |                  |
| 2 - Indirect        | 717                   | \$   | 35,836,204.58                   | \$ | 65,610,713.68  | \$ | 126,628,721.51   | \$       | 49,959.41              |    |                  |
| 3 - Induced         | 1,154                 | \$   | 49,677,896.46                   | \$ | 91,659,869.20  | \$ | 158,122,217.16   | \$       | 43,041.52              |    |                  |
|                     | 7,158                 | \$   | 340,826,701.24                  | \$ | 423,644,594.35 | \$ | 837,541,285.72   | \$       | 47,613.28              |    |                  |
| Tax Impact Re       | sults                 |      |                                 |    |                |    |                  |          |                        |    |                  |
|                     | Sub County            | •    | Sub County                      |    |                |    | 01-1-            |          | <b>F</b>               |    | <b>T</b> . ( . ) |
| Impact              | General               |      | Special Districts               | Φ. | County         | ۴  | State            | <b>^</b> | Federal                | ¢  |                  |
| 1 - Direct          | \$ 148,182.82         | \$   | ,                               | \$ | ,              | \$ | 2,027,110.83     | \$       | 50,897,227.19          | \$ | 54,264,917.02    |
| 2 - Indirect        | \$ 428,520.98         | \$   | 1,350,334.82                    | \$ | , ,            | \$ | 5,316,627.41     | \$       | 8,699,944.41           | \$ | 17,858,554.17    |
| 3 - Induced         | \$ 449,653.62         | \$   | 1,417,277.35                    | \$ | 2,165,093.82   | \$ | 5,685,680.19     | \$       | 11,889,094.13          | \$ | 21,606,799.11    |
| Construction        | \$ 1,026,357.43       | \$   | 3,241,896.05                    | \$ | 4,946,332.65   | \$ | 13,029,418.43    | \$       | 71,486,265.74          | \$ | 93,730,270.30    |
| Construction        | mpact Report Plan     | D    |                                 |    |                |    |                  |          |                        |    |                  |
| Impact              | Employment            |      | Labor Income                    |    | Value Added    |    | Output           | La       | abor Income Per<br>Job |    |                  |
| 1 - Direct          | 8,797                 | \$   |                                 | \$ |                | \$ | 839,264,523.13   | \$       | 47,471.08              |    |                  |
| 2 - Indirect        | 1,278                 | \$   | 57,429,097.55                   | \$ | 105,294,110.22 | \$ | 193,569,183.20   | \$       | 44,944.53              |    |                  |
| 3 - Induced         | 1,886                 | \$   | 81,189,057.07                   | \$ |                | \$ | 258,419,263.71   | \$       | 43,041.31              |    |                  |
|                     | 11,961                | \$   | 556,240,348.10                  | \$ |                | \$ | 1,291,252,970.04 | Ŧ        | ,                      |    |                  |
| Tax Impact Re       |                       | Ŧ    |                                 | Ŧ  | ,,             | Ţ  | ·,,,,            |          |                        |    |                  |
| -                   |                       |      |                                 |    |                |    |                  |          |                        |    |                  |
| Impact              | Sub County<br>General | S    | Sub County<br>Special Districts |    | County         |    | State            |          | Federal                |    | Total            |
| 1 - Direct          | \$ 349,015.94         | \$   | 1,111,573.36                    | \$ | 1,687,858.19   | \$ | 4,966,193.72     | \$       | 84,744,030.74          | \$ | 92,858,671.94    |
| 2 - Indirect        | \$ 800,648.07         | \$   | 2,522,664.14                    | \$ | 3,854,551.80   | \$ | 9,855,721.17     | \$       | 14,130,985.01          | \$ | 31,164,570.18    |
|                     | \$ 734,841.81         | \$   | 2,316,171.03                    | \$ | 3,538,282.37   | \$ | 9,291,786.44     | \$       | 19,430,392.43          | \$ | 35,311,474.07    |
| 3 - Induced         | $\psi$ 10+,0+1.01     | Ψ    | <b>_</b> ,010,111.00            | Ψ. | 0,000,202101   | Ψ  | 0,201,100111     | Ψ        | 10,100,002110          | T  | ••,•             |

| <b>Construction Im</b> | npact Analysis Pla    | n A                             |    |                |    |                  |    |                        |                      |
|------------------------|-----------------------|---------------------------------|----|----------------|----|------------------|----|------------------------|----------------------|
| Impact                 | Employment            | Labor Income                    |    | Value Added    |    | Output           | La | abor Income Per<br>Job |                      |
| 1 - Direct             | 5,287                 | \$ 255,312,600.20               | \$ | 266,374,011.47 | \$ | 552,790,347.05   | \$ | 48,293.05              |                      |
| 2 - Indirect           | 717                   | \$ 35,836,204.58                | \$ | 65,610,713.68  | \$ | 126,628,721.51   | \$ | 49,959.41              |                      |
| 3 - Induced            | 1,154                 | \$ 49,677,896.46                | \$ | 91,659,869.20  | \$ | 158,122,217.16   | \$ | 43,041.52              |                      |
|                        | 7,158                 | \$ 340,826,701.24               | \$ | 423,644,594.35 | \$ | 837,541,285.72   | \$ | 47,613.28              |                      |
| Tax Impact Res         | ults                  |                                 |    |                |    |                  |    |                        |                      |
|                        | Sub County            | Sub County                      |    |                |    |                  |    |                        |                      |
| Impact                 | Sub County<br>General | Sub County<br>Special Districts |    | County         |    | State            |    | Federal                | Total                |
| 1 - Direct             | \$ 148,182.82         | \$ 474,283.89                   | \$ | 718,112.28     | \$ | 2,027,110.83     | \$ | 50,897,227.19          | \$<br>54,264,917.02  |
| 2 - Indirect           | \$ 428,520.98         | \$ 1,350,334.82                 | \$ | 2,063,126.56   | \$ | 5,316,627.41     | \$ | 8,699,944.41           | \$<br>17,858,554.17  |
| 3 - Induced            | \$ 449,653.62         | \$ 1,417,277.35                 | \$ | 2,165,093.82   | \$ | 5,685,680.19     | \$ | 11,889,094.13          | \$<br>21,606,799.11  |
|                        | \$ 1,026,357.43       | \$ 3,241,896.05                 | \$ | 4,946,332.65   | \$ | 13,029,418.43    | \$ | 71,486,265.74          | \$<br>93,730,270.30  |
| <b>Construction Im</b> | pact Report Plan      | В                               |    |                |    |                  |    |                        |                      |
|                        |                       |                                 |    |                |    |                  | La | abor Income Per        |                      |
| Impact                 | Employment            | Labor Income                    |    | Value Added    |    | Output           |    | Job                    |                      |
| 1 - Direct             | 8,797                 | \$ 417,622,193.48               | \$ | 480,126,350.11 | \$ | 839,264,523.13   | \$ | 47,471.08              |                      |
| 2 - Indirect           | 1,278                 | \$ 57,429,097.55                | \$ | 105,294,110.22 | \$ | 193,569,183.20   | \$ | 44,944.53              |                      |
| 3 - Induced            | 1,886                 | \$ 81,189,057.07                | \$ | 149,799,819.72 | \$ | 258,419,263.71   | \$ | 43,041.31              |                      |
|                        | 11,961                | \$ 556,240,348.10               | \$ | 735,220,280.05 | \$ | 1,291,252,970.04 |    |                        |                      |
| Tax Impact Res         | ults                  |                                 |    |                |    |                  |    |                        |                      |
|                        |                       |                                 |    |                |    |                  |    |                        |                      |
| Impact                 | Sub County<br>General | Sub County<br>Special Districts |    | County         |    | State            |    | Federal                | Total                |
| 1 - Direct             | \$ 349,015.94         | \$ 1,111,573.36                 | \$ | 1,687,858.19   | \$ | 4,966,193.72     | \$ | 84,744,030.74          | \$<br>92,858,671.94  |
| 2 - Indirect           | \$ 800,648.07         | \$ 2,522,664.14                 | \$ | 3,854,551.80   | \$ | 9,855,721.17     | \$ | 14,130,985.01          | \$<br>31,164,570.18  |
| 3 - Induced            | \$ 734,841.81         | \$ 2,316,171.03                 | \$ | 3,538,282.37   | \$ | 9,291,786.44     | \$ | 19,430,392.43          | \$<br>35,311,474.07  |
|                        | \$ 1,884,505.81       | \$ 5,950,408.53                 | \$ | 9,080,692.36   | \$ | 24,113,701.33    | \$ | 118,305,408.17         | \$<br>159,334,716.20 |
|                        |                       |                                 |    |                |    |                  |    |                        |                      |





### **Glossary of terms**

**Employment** is an industry-specific mix of full-time, part-time, and seasonal employment. It is an annual average that accounts for seasonality and follows the same definition used by the BLS and BEA. Employment is not equal to full time equivalents. It includes wage and salary employment and proprietors.

**Indirect** represents the economic effects stemming from business to business purchases within the supply chain.

**Indirect employment** represents the number of jobs that are supported by business to business transactions as a result of the economic activity generated by a positive or negative change in the economy

**Induced Employment** represents the number of jobs that could potentially be supported by household spending as a result of the economic activity generated by the Event.

**Labor Income** is the sum of Employee Compensation (wages and benefits) and Proprietor Income. Labor Income represents the total value of all forms of employment income paid throughout a defined economy during a specified period of time. It reflects the combined cost of total payroll paid to employees (e.g. wages and salaries, benefits, payroll taxes) and payments received by self-employed individuals and/or unincorporated business owners (e.g. capital consumption allowance) across the defined economy.

**Output** represents the value of industry production. In this model these are annual production estimates for the year of the data set and are in producer prices. For manufacturers this would be sales plus/minus change in inventory. For service sectors production equals sales. For Retail and Wholesale trade, Output equals gross margin (or Marginal Revenue) and not gross sales (Total Revenue), which includes the value of the goods sold.

Value Added represents the difference between Output and the cost of Intermediate Inputs throughout a defined economy during a specified period of time. It equals gross Output minus Intermediate Inputs (consumption of goods and services purchased from other industries or imported). Value Added is a measure of the contribution to GDP made by an individual producer, Industry, or Sector.



