



ADAMS COUNTY

COLORADO
BOARD OF COUNTY COMMISSIONERS

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Charles "Chaz" Tedesco - District #2
Emma Pinter - District #3
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Lynn Baca - District #5

STUDY SESSION AGENDA
TUESDAY
March 9, 2021

ALL TIMES LISTED ON THIS AGENDA ARE SUBJECT TO CHANGE

- | | | |
|------------|--------------|---|
| 12:30 P.M. | ATTENDEE(S): | Adam Burg / Eliza Schultz / Elisabeth Rosen / Alan Morse |
| | ITEM: | Legislative Update |
| 1:10 P.M. | ATTENDEE(S): | Sean Braden / Byron Fanning / Cyndi Stringham / Robert Sheetz |
| | ITEM: | Adams County Veterans Memorial |
| 1:40 P.M. | ATTENDEE(S): | Jill Jennings Golich / Ryan Nalty / Katie Keefe |
| | ITEM: | Suncor Plant 2 Operating Permit Renewal Information Session |
| 2:10 P.M. | ATTENDEE(S): | Matt Rivera / Paolo Diaz / Rebecca Zamora |
| | ITEM: | Neighborhood Engagement Update |
| 2:40 P.M. | ATTENDEE(S): | Jill Jennings Golich / Ryan Nalty / Katie Keefe / Greg Dean / Christy Fitch |
| | ITEM: | Oil and Gas Update |
| 3:10 P.M. | ATTENDEE(S): | Raymond Gonzales |
| | ITEM: | Administrative Item Review / Commissioners Communication |

TO WATCH THE MEETING:

- Watch the virtual Zoom Study Session through our [You Tube Channel](#)

(AND SUCH OTHER MATTERS OF PUBLIC BUSINESS WHICH MAY ARISE)

AGENDA IS SUBJECT TO CHANGE



STUDY SESSION ITEM SUMMARY

DATE OF STUDY SESSION: March 9, 2021
SUBJECT: Adams County Veterans Memorial
OFFICE/DEPARTMENT: Facilities & Fleet Management – Planning, Design, & Construction
CONTACT: Cyndi Stringham, Project Manager
FINACIAL IMPACT: Current Budgeted Capital \$500,000.00
SUPPORT/RESOURCES REQUEST: Review and feedback
DIRECTION NEEDED: To provide an update of the design with 3D models and approach to scope and budget for funding planning and phasing.
RECOMMENDED ACTION: Approval from Board to continue direction and proceed with design development.

DISCUSSION POINTS:

- Status Update
- Estimated Schedule
- Overall Layout
- Big Picture
- Model Renderings

Adams County Veterans Memorial

Facilities - Planning, Design, & Construction Division
Parks, Open Space, & Cultural Arts Department

Design Presentation Update

March 9, 2021




Status Update

Vision: A multi generational use of the area to reflect on the Veterans service towards country, family and the history of the country's own wars and battles that gave us the liberties that we have today. Places where families may gather to tell their part of serving through their own eyes or through the eyes of watching their loved ones serve in the military.


Status:

- On hold April – November 2020; Resumed bi-monthly design meetings
- Developed concept design with details (Images following)
- Explored components for fit into 'big picture' for later phases – larger parking lot, amphitheater
- Update meeting with Veterans Advisory Board for feedback and approval on direction (Jan. 6th)
- In SOQ process for CMGC (Construction Manager/General Contractor)

Considerations

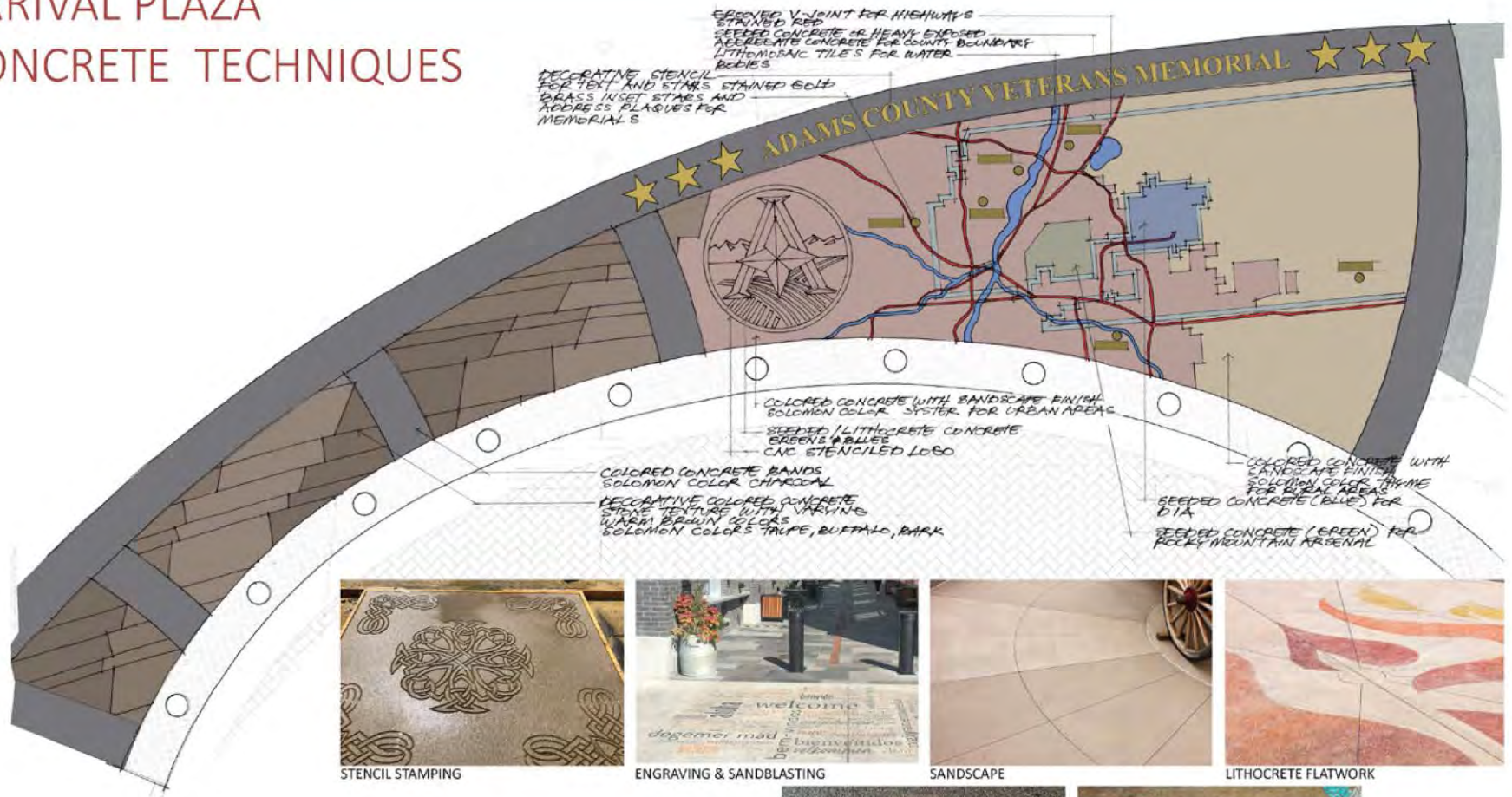
- Necessary for Construction Management (CMGC) involvement for materials and design elements in order to develop true cost estimates and stay within targeted budget
 - Developing 'Wants vs Needs' to assist scope / phasing approach
- 

Schedule (Estimated)

- Design development complete with CMGC by end of summer
 - Groundbreaking before end of year 2021
 - Noted: NaCo is in Colorado July 2022 (project will be in progress)
- 

Entry Plaza – County Map of Memorials

ARRIVAL PLAZA CONCRETE TECHNIQUES



STENCIL STAMPING



ENGRAVING & SANDBLASTING



SANDSCAPE



LITHOCRETE FLATWORK

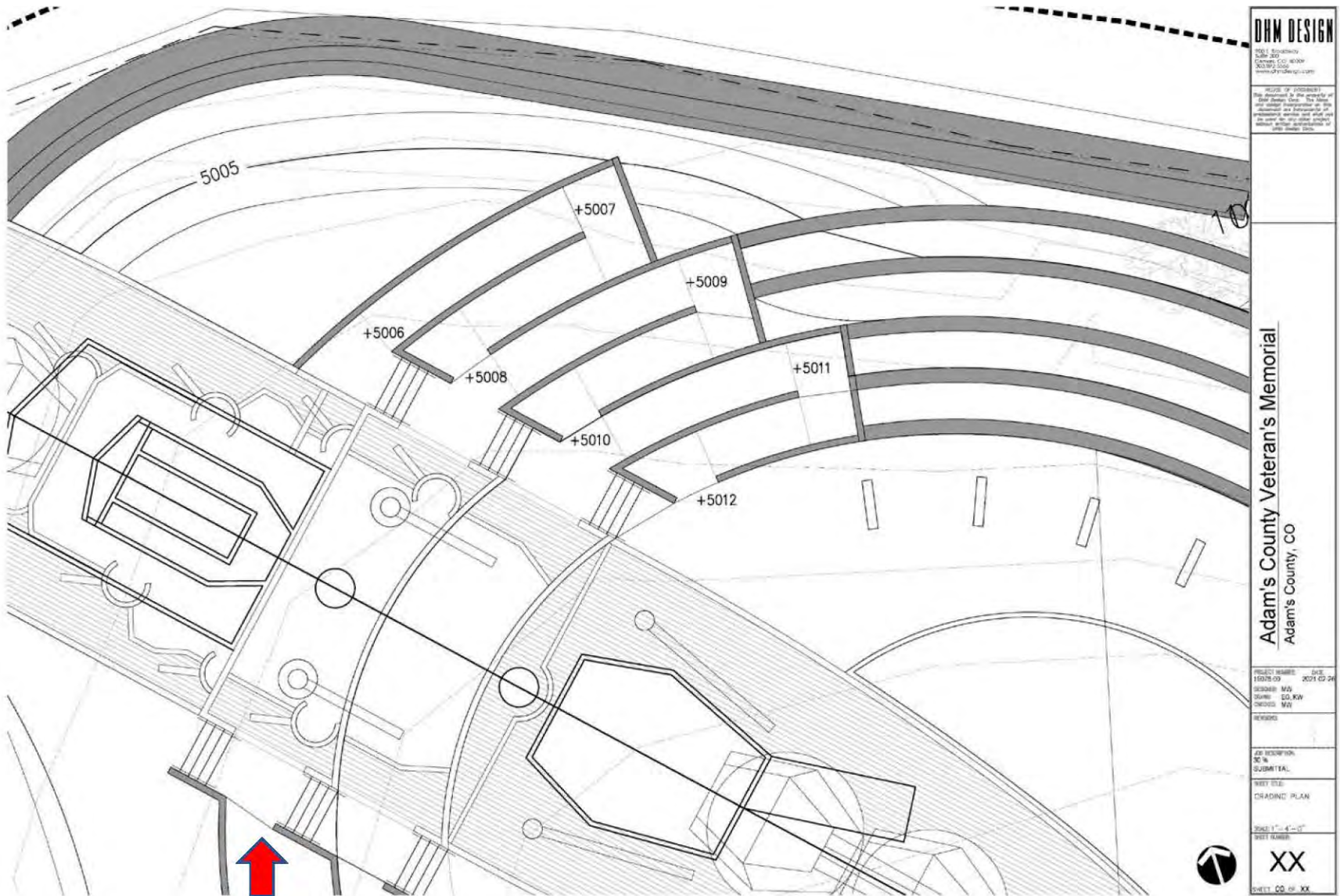


BRASS PLAQUE - EMBEDDED



LITHOMOSAIC - COLORFUL TILES

Grading / Ramps



DHM DESIGN

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Adam's County Veteran's Memorial
Adam's County, CO

PROJECT NUMBER: 2011 CD 24
DATE: 08/20/11
DESIGNED BY: EQ, KW
CHECKED BY: MW

DATE REVISION:
30 %
SUBMITTAL

REVISION:
GRADING PLAN

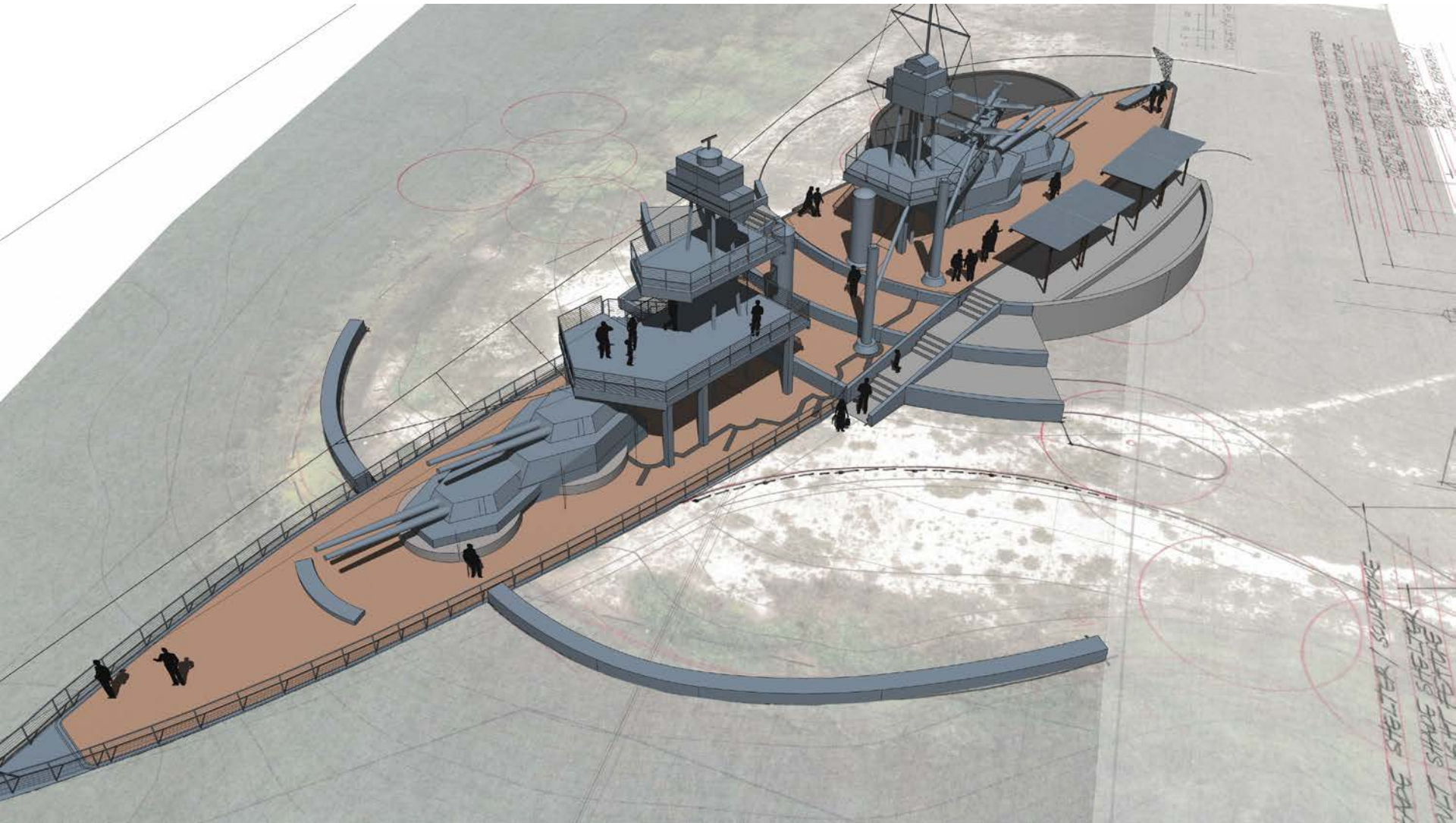
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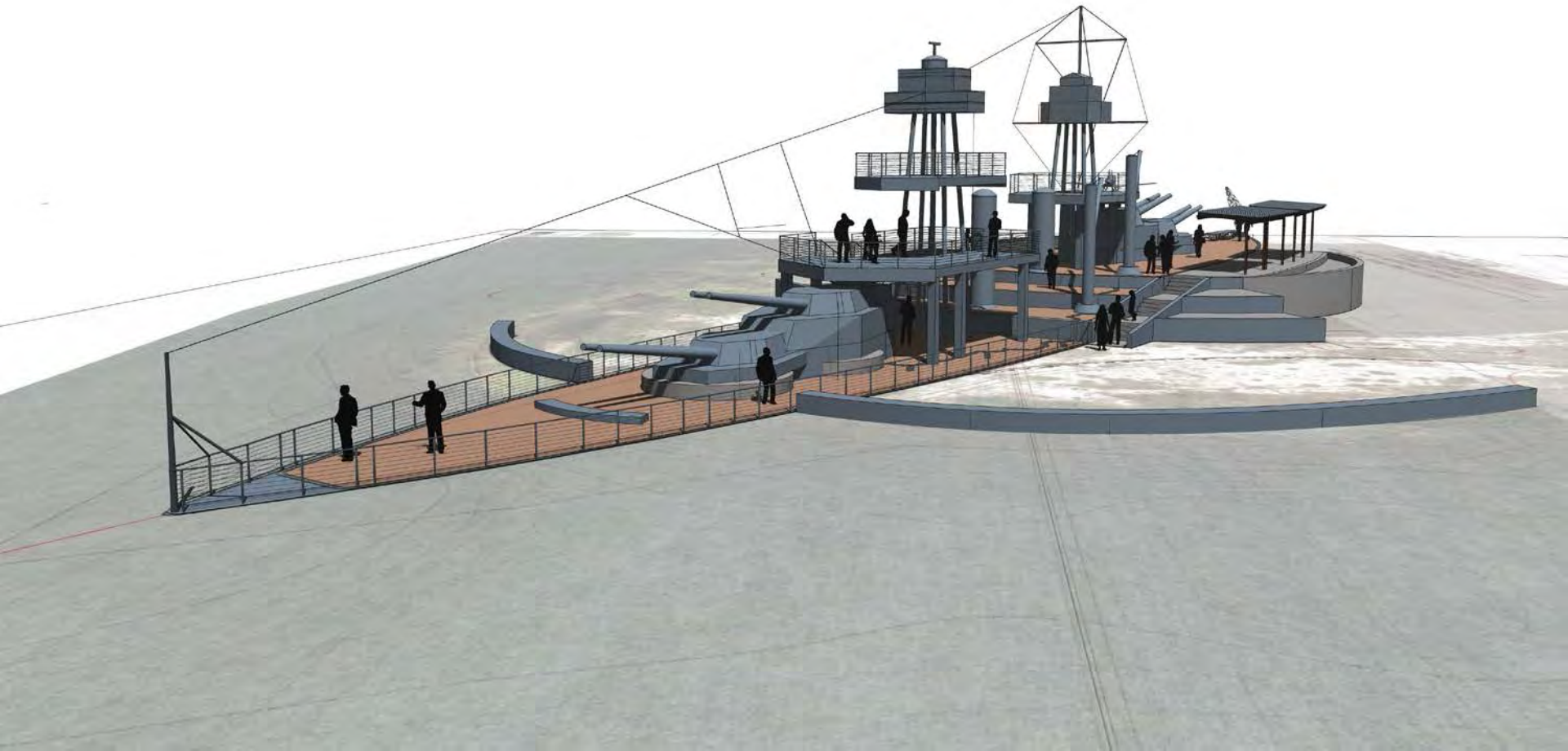
“Big Picture” – Future Phases



Renderings



Renderings



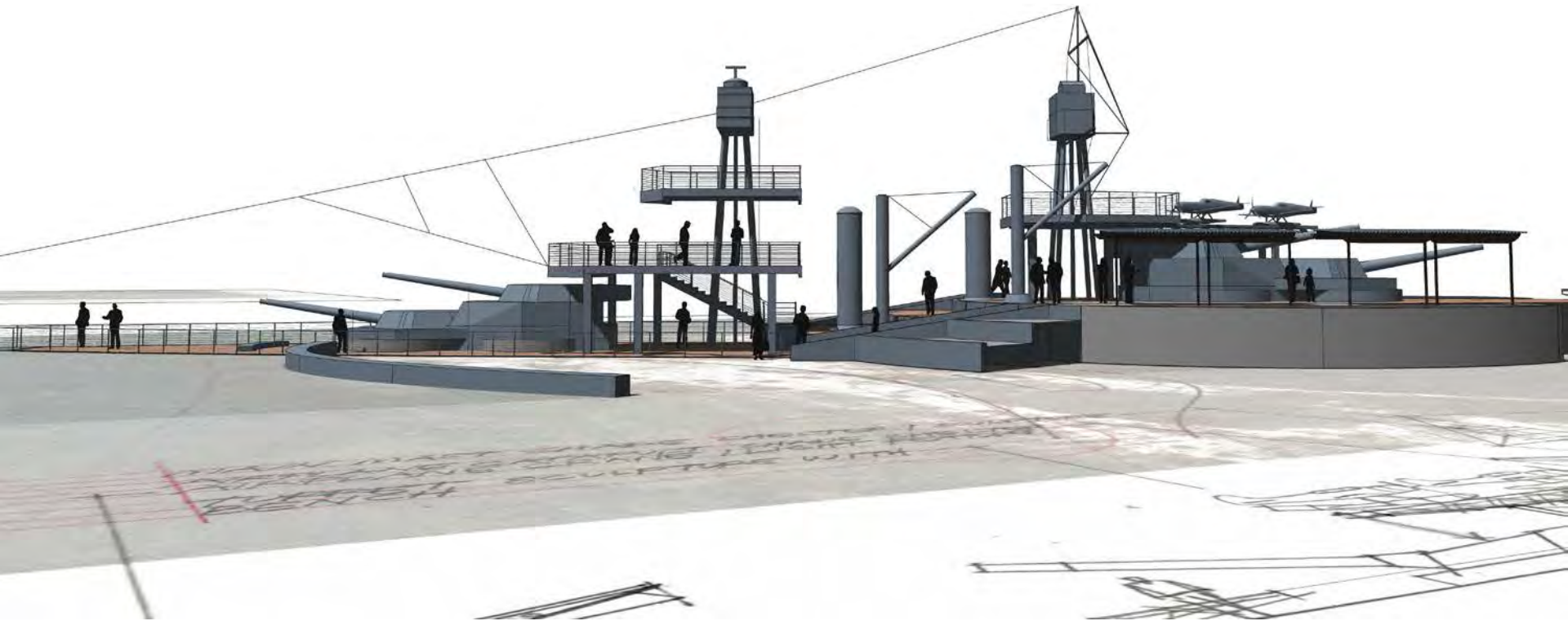
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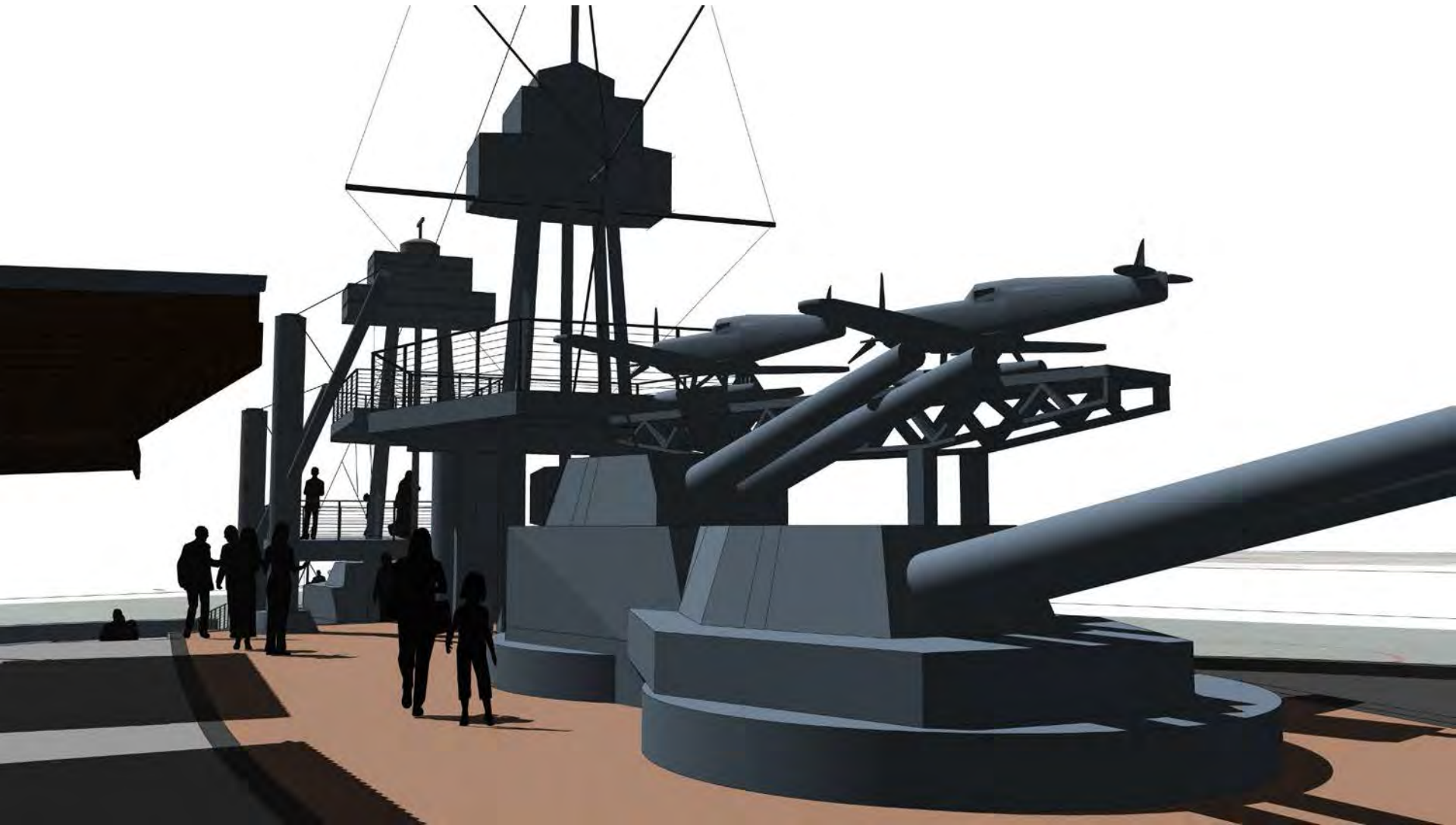
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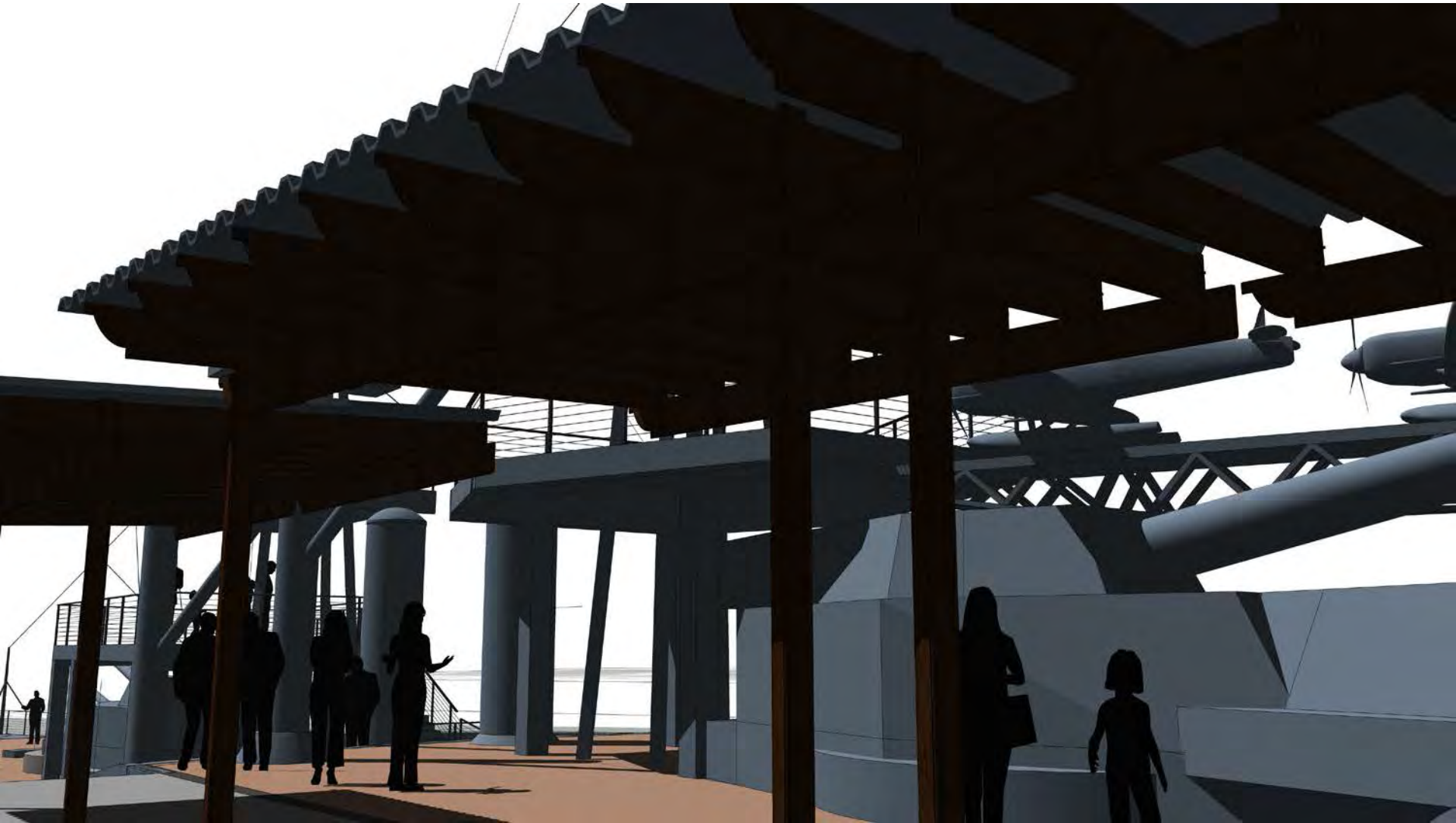
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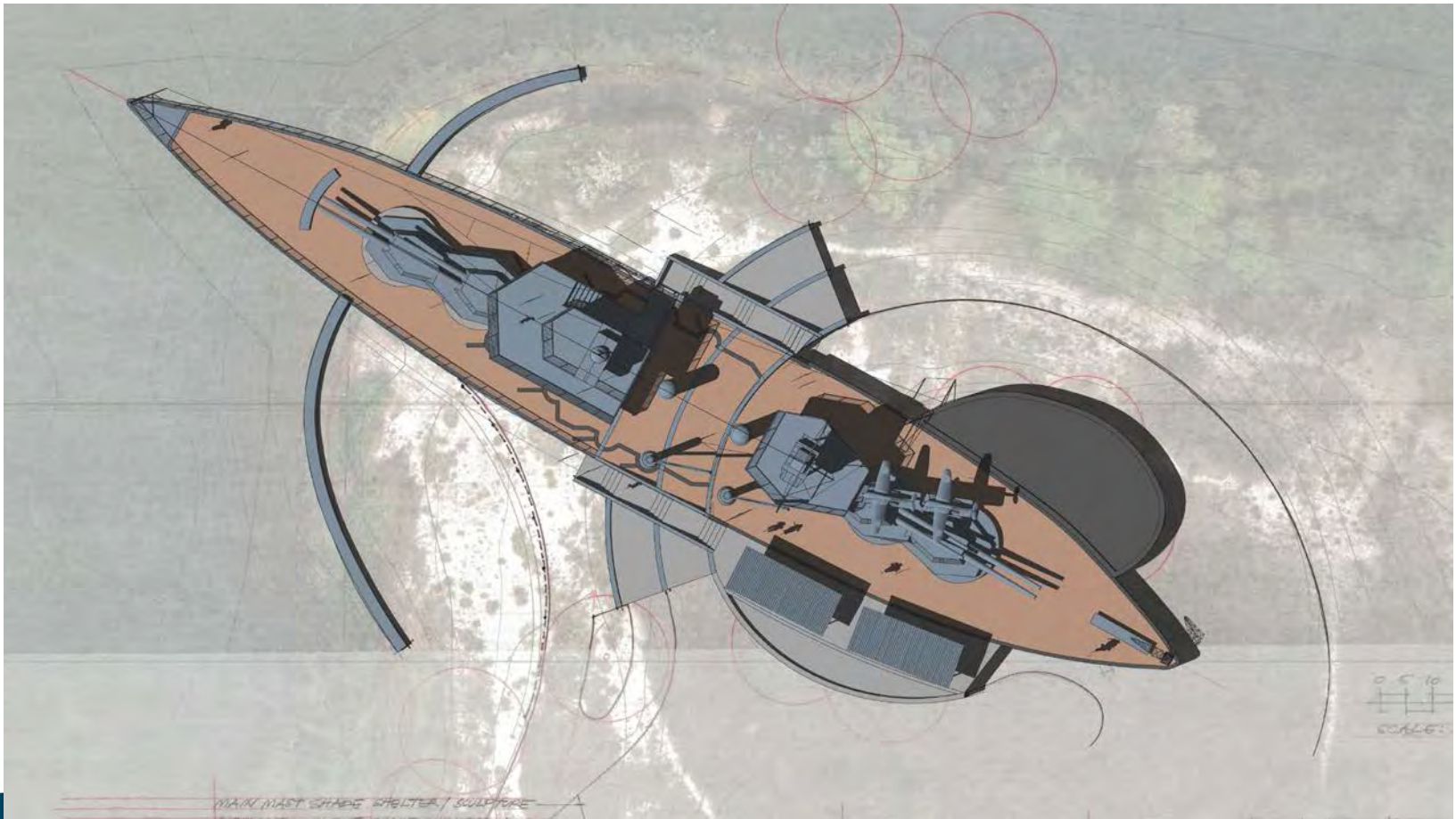
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Renderings



Any Questions?





STUDY SESSION ITEM SUMMARY

DATE OF STUDY SESSION: March 9, 2021
SUBJECT: Suncor Plant 2 Operating Permit Renewal Information Session
OFFICE/DEPARTMENT: Community & Economic Development
CONTACT: Jill Jennings-Golich, Community & Economic Development Director; Ryan Nalty, Director of Economic Development; Katie Keefe, Environmental Program Manager
FINACIAL IMPACT: None
SUPPORT/RESOURCES REQUEST: N/A
DIRECTION NEEDED: BoCC direction on whether to file a formal request for public hearing at the AQCC on the proposed Title V operating permit
RECOMMENDED ACTION: Staff recommends formally requesting AQCC public hearing.

DISCUSSION POINTS:

- **Background**
 - Suncor Plant 2 Title V permitting history and previous operating permits
- **Current Plant 2 Operations**
 - Permit violation history during previous 5 years
 - Emission limit exceedances over past 5 years
 - Root Cause Analysis report availability and initial review
- **Staff's initial assessment and recommendations for Title V Permitting public process**
 - Focus areas for formal comment
 - Request for public hearing process and timeline
 - Coordination with proximal local governmental agencies



STUDY SESSION ITEM SUMMARY

DATE OF STUDY SESSION: 03/09/2021
SUBJECT: Neighborhood Update
OFFICE/DEPARTMENT: Community Safety and Well-Being
CONTACT: Rebecca Zamora
FINACIAL IMPACT: N/A
SUPPORT/RESOURCES REQUEST: N/A at this time.
DIRECTION NEEDED: N/A
RECOMMENDED ACTION: Proceed with current direction.

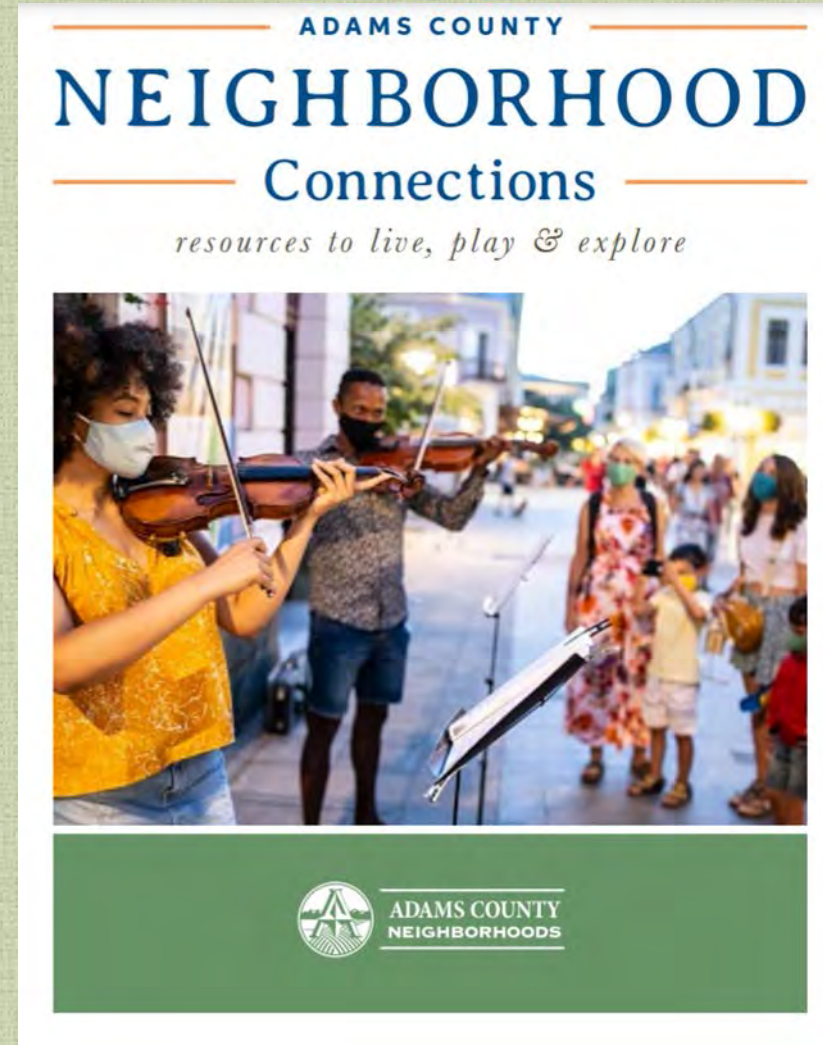
DISCUSSION POINTS:

- This presentation is an overview of ongoing neighborhood engagement efforts
- It will review current:
 - ✓ Platform and Infrastructure
 - ✓ Connection Events
 - ✓ Tools



ADAMS COUNTY NEIGHBORHOODS

Engaged | Empowered | Elevated



AIR Presentation to BOCC

Community Safety and Well-Being Department

2021

Neighborhoods Vision

- Connected Neighborhoods
- Promote Connection Avenues
- Equitable Access

Overview

- Platform and Infrastructure
- Connection Events
- Tools



Program and Infrastructure

Virtual Neighborhoods

- Platform developed for Adams County residents to connect with their community and county
- Link: <https://www.adcogov.org/neighborhood-connections>

Neighborhood Connections Guide

- Neighborhood Group guidelines and ideas
- Link: https://www.adcogov.org/sites/default/files/CM_RA_NeighborhoodToolkit_012621.pdf

Neighborhood Map

- Neighborhood designation
- Link: <https://adcogov.maps.arcgis.com/apps/webappviewer/index.html?id=4cc2d7104d824c1590c27da6914d7686>



Connection Events

Drive-Thru Farmers Market and Resource Program

- Contactless resource events at the neighborhood level
- Providing food and community resources to residents in our community
- Link: <https://youtu.be/2ErfQUedq1Q>

Tool Shed Program

- Residents can utilize free tool loan program
- Start: Spring 2021



Tools

Neighborhood Outreach Network Database

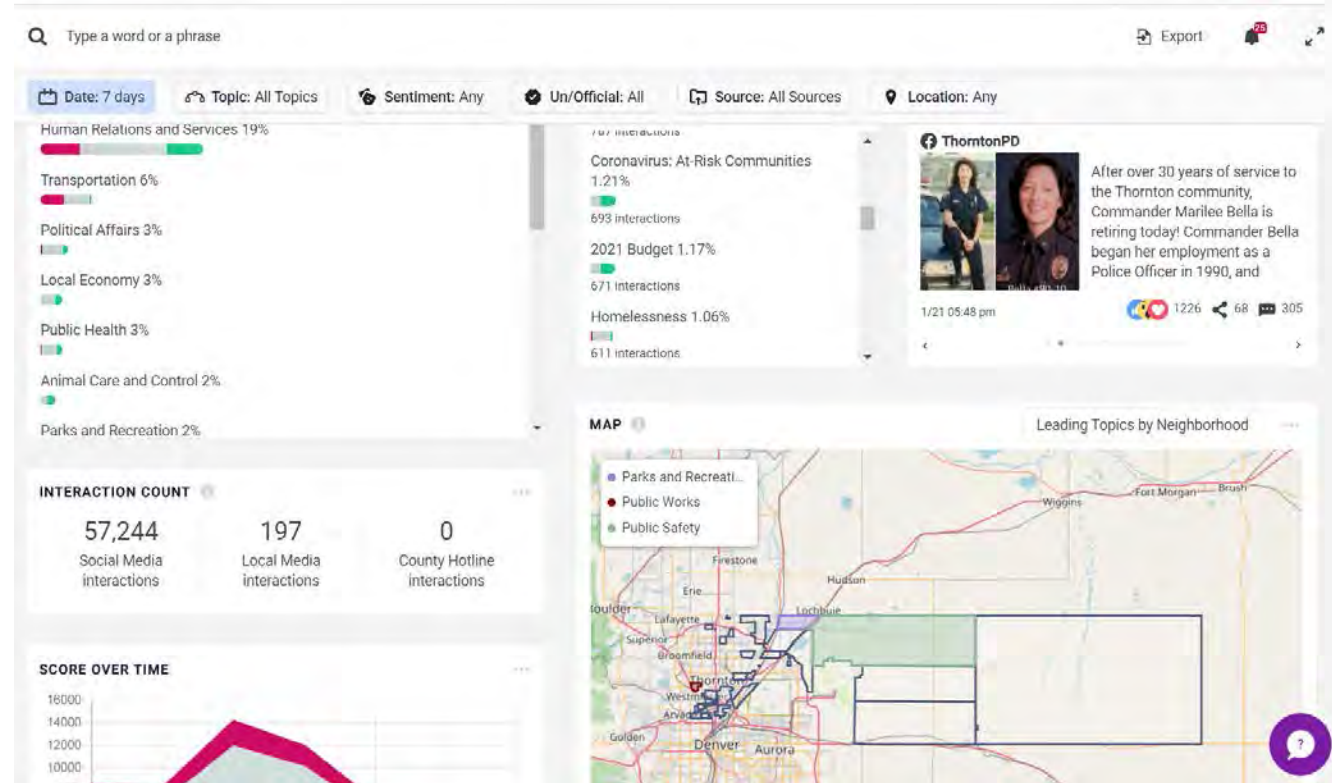
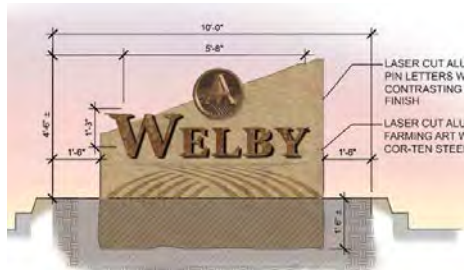
- Generate relevant conversations

Zencity

- Identify trends and conversations

Wayfinding Signs

- Begin recognizing neighborhoods



Next Steps

Identifying Neighborhoods

- Promoting Neighborhood Groups
- Wayfinding sign collaboration

Growing and Fortifying Neighborhood Groups

- Develop three to five new neighborhood groups by December 2021
- Renew and fortify a minimum of two existing neighborhood groups by December 2021

Develop Tools

- Generate neighborhood database
- Refine filters on Zencity





ADAMS COUNTY NEIGHBORHOODS

Engaged | Empowered | Elevated



Questions/Comments ?

Visit Us: <https://www.adcogov.org/neighborhood-connections>



STUDY SESSION ITEM SUMMARY

DATE OF STUDY SESSION: March 9, 2021
SUBJECT: Oil & Gas Update
OFFICE/DEPARTMENT: Community & Economic Development
CONTACT: Jill Jennings-Golich, Community & Economic Development Director; Katie Keefe, Environmental Program Manager; Greg Dean, Oil & Gas Liaison; Christy Fitch, Assistant County Attorney
FINACIAL IMPACT: None
SUPPORT/RESOURCES REQUEST: N/A
DIRECTION NEEDED: BoCC direction on focus areas for 2021 text amendments to County oil and gas regulations
RECOMMENDED ACTION: Staff recommends two phases of oil and gas regulation amendments with changes to Oil and Gas Facility Permit development application submission and performance standards in the current County regulations for alignment with revised state rules.

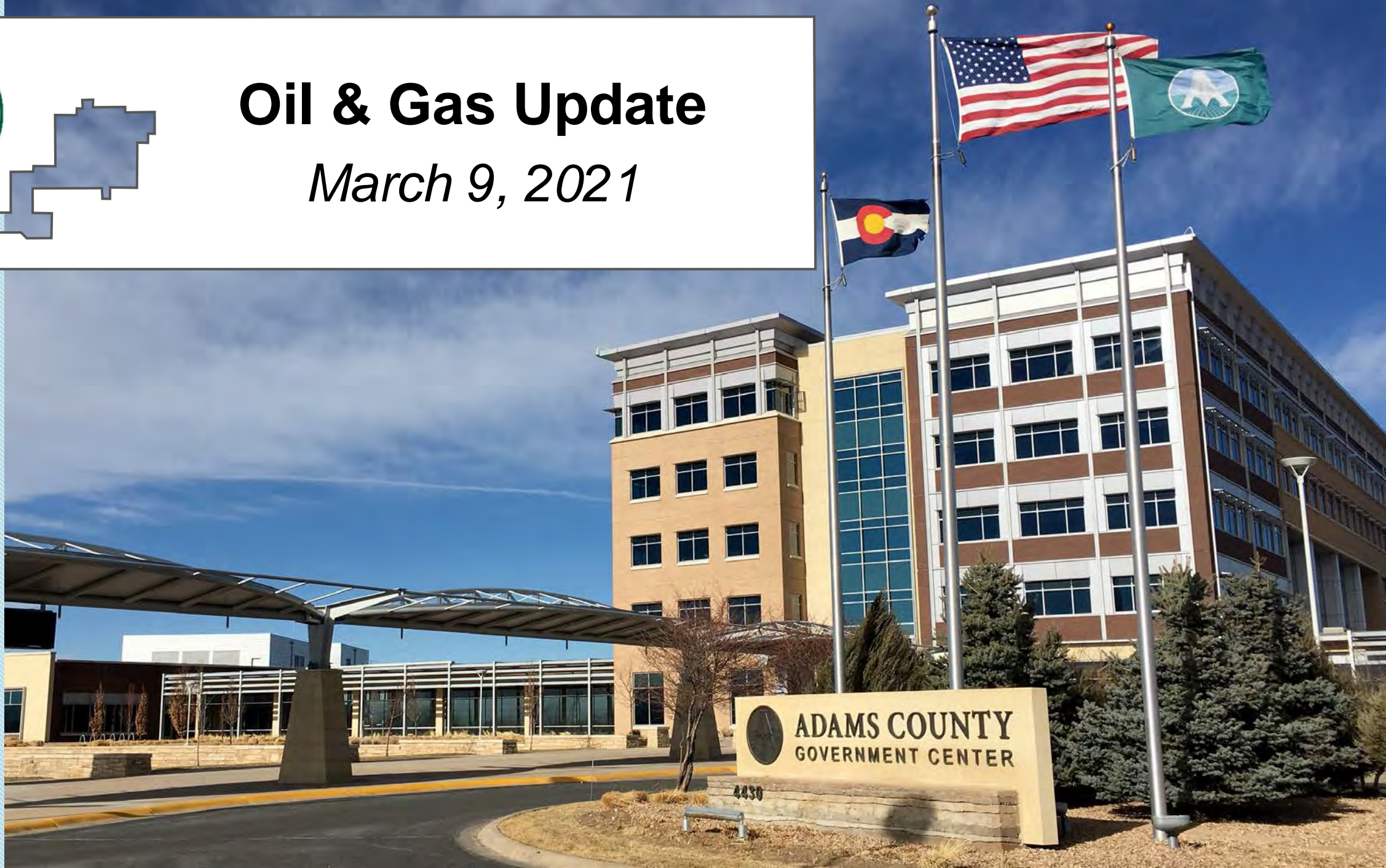
DISCUSSION POINTS:

- **Proposed timeline for oil and gas regulation amendments**
- **Staff's proposed focus areas**
 - **Phases of County regulations amendments**
 - **Summary of proposed focus areas**
 - **Permitting process and conforming performance standard changes**
 - **Setback discussion**



Oil & Gas Update

March 9, 2021





Oil & Gas Update

Regulation Amendments

Agenda



Text amendment process and timeline



OGF permitting decisions



Staff's proposed focus areas

- **Phases of County regulation amendments**
- **Summary of proposed focus areas**
- **Permitting process and conforming performance standard changes**
- **Setbacks**



BoCC direction

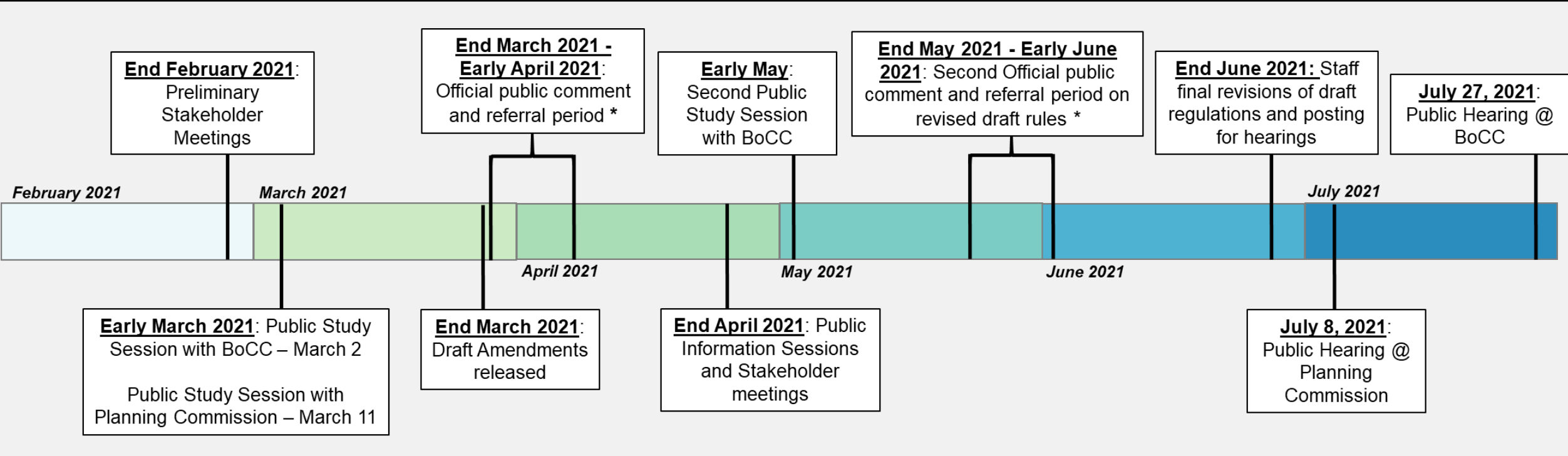


Oil & Gas Update

Regulation Amendments

Process and Proposed Timeline

AdCo Staff's Proposed Timeline



** The County will accept all public comments until the final hearing deadlines*



2021 Oil & Gas Regulation Amendments Stakeholder Meeting

OGF Permitting Decisions

Administrative or BoCC Determination

- ACDS&R maintains the ability for:
 - The Director of CEDD to approve an OGF Permit administratively that meets all ACDS&R
 - The Director of CEDD to send any OGF Permit to public hearing for BoCC decision, regardless if it meets all ACDS&R
 - The Director of CEDD to attach any conditions of approval necessary to implement the AdCo Comprehensive Plan, ensure compatibility with adjacent uses, or that are protective of public health, safety, welfare, the environment, or wildlife resources
 - OGF Permits to be heard at a public hearing in front of the BoCC that requires any non-administrative waivers from any approval criteria or performance standards. The BoCC also maintains the authority to attach any conditions of approval necessary to implement the AdCo Comp Plan, ensure compatibility with adjacent uses, or that are protective of public health, safety, welfare, the environment, or wildlife resources.



Oil & Gas Update

Regulation Amendments

Staff's Proposed Focus Areas

Phase I – February – July 2021

- **Application Submittals**
 - Impact Plans
 - Odor, Dust, and Light Mitigation Plans
 - Water and Wildlife Protection Plan
 - Community Outreach Plan
 - Traffic and Transportation Plan
 - Noise Mitigation Plan
 - Cumulative Impacts Plan
- **Performance Standards**
 - Noise
 - Traffic Impact Studies
 - Other conforming changes
- **Setbacks**
 - Residential Buildings, School Facilities, Parks/Open Spaces, Surface Water, water wells
 - Evaluate current setback distances

Phase II – End 2021 - 2022

- **Air Quality Monitoring regulation revisions**
 - Monitoring Plan specifics and duration
 - Data and report sharing
- **Other topics not covered in Phase I**
 - County permit expirations
 - Non-emergency notices
 - Financial assurances
- **Reciprocal Setbacks (setbacks from new development to existing or permitted oil and gas facilities)**
 - Reciprocal setback distance by well status
 - Measurement of reciprocal setbacks



Oil & Gas Update

Regulation Amendments

Staff's Proposed Focus Areas

★ Staff's proposed focus areas for Phase I of text amendments

Regulation / Topic Area	Current AdCo Regulations vs. new state standards
Pre-Application Process – agency coordination	Not directly regulated by COGCC
Alternative Site Analysis	ACDS&R already exceed new state standards
Emergency Preparedness and Response Plan	ACDS&R already exceed new state standards
Landscaping / Visual Impacts Mitigation	ACDS&R already exceed new state standards
Engineering Plans / Documents	ACDS&R already meet/exceed new state standards
★ Environmental Resources & Water Quality	ACDS&R already meet new state standards
★ Traffic & Transportation	Not directly regulated by COGCC
★ Setbacks	ACDS&R do not meet new state standards
★ Cumulative Impacts	ACDS&R do not meet new state standards
★ Community Outreach	ACDS&R do not meet new state standards
★ Noise Mitigation	ACDS&R incorporates COGCC noise standards, already exceeds many new state standards
★ Dust, Odor, and Lighting Impacts	ACDS&R partially meet/exceed new state standards for Dust ACDS&R already meet new state standards for Odor ACDS&R partially meet/exceed new state standards for Lighting
Air Emissions / Air Quality Monitoring	ACDS&R already meet new state emissions standards ACDS&R can require air quality monitoring for any application, AQCC now regulates air monitoring



2021 Oil & Gas Regulation Amendments Stakeholder Meeting

Staff's Proposed Focus Areas

Permitting Process & Conforming Performance Standard Changes

Impact Plans:

- Require an applicant to submit individual impacts plans that demonstrate compliance with all ACDS&R and/or COGCC rules. Staff's proposal for new or modified plans and conforming performance standard changes are:
 - **Dust Mitigation Plan**; **Odor Mitigation Plan**; and **Lighting Mitigation Plan**: These plans will require Operators do demonstrate compliance with applicable ACDS&R, COGCC, CDPHE, and AQCC rules.

Proposed Performance Standards Changes:

- **Dust**: AdCo can require any BMPs necessary and reasonable to reduce dust including: use of vehicle speed restrictions, regular road maintenance, and restricting construction on high wind days
- **Odor**: AdCo can require all necessary and reasonable actions to reduce odor and require Operator to conduct additional air sampling in response to an odor complaint
- **Light**: AdCo can require BMPs to reduce light including: use of motion activated/timer lighting, no or low-glare lighting, and mounting height and positioning of lighting



2021 Oil & Gas Regulation Amendments Stakeholder Meeting

Staff's Proposed Focus Areas

Permitting Process & Conforming Performance Standard Changes

Impact Plans:

- **Water and Wildlife Protection Plan**: This plan will require Operators do demonstrate compliance with applicable ACDS&R, COGCC, and CPW rules for wetlands, environmentally sensitive areas, water supply and source, water quality protection, water sampling, and habitat avoidance and protection.
- **Community Outreach Plan**: This entirely new submission will require Operators discuss their plans for regular updates to communities, AdCo, and other stakeholders, to identify any Disproportionately Impacted Communities within ½ mile and measures taken to mitigate those impacts, and a plan for how information will be shared with the public and in which language(s).

Proposed Performance Standards Changes:

- AdCo will require a Natural Resources Evaluation for all applications
- AdCo will require quarterly neighborhood meetings from permit approval through the completion of the first wellbore at the facility. AdCo can require additional neighborhood meetings as necessary to address resident questions and concerns
- AdCo can require an Operator provide multi-lingual correspondence and/or representatives for all notices or neighborhood meetings



2021 Oil & Gas Regulation Amendments Stakeholder Meeting

Staff's Proposed Focus Areas

Permitting Process & Conforming Performance Standard Changes

Impact Plans:

- **Traffic and Transportation Plan**: This plan will require an Operator to demonstrate compliance with ACDS&R to ensure public safety and maintain quality of life for all users of County transportation systems, adjacent residents, and affected property owners.

Proposed Performance Standards Changes:

- Conforming changes to Traffic Impact Study requirements in ACDS&R to require such studies:
 - Include project lifetime traffic estimates during each phase of operations
 - Include project lifetime traffic estimates cumulatively and along each proposed route
 - Require a discussion of road width, weight allowance, local government jurisdiction, access on and off location, turning radii, and staging/waiting plans during operations



2021 Oil & Gas Regulation Amendments Stakeholder Meeting

Staff's Proposed Focus Areas

Permitting Process & Conforming Performance Standard Changes

Impact Plans:

- **Noise Mitigation Plan**: This plan will require an Operator to demonstrate compliance with ACDS&R and COGCC Rule 423 for noise

Proposed Performance Standards Changes:

- AdCo will require noise modeling (in addition to an ambient baseline noise study) for all applications. Required noise modeling will demonstrate compliance with all noise standards for each phase of operation, and any required mitigation necessary
- AdCo will require continual noise monitoring at all OGFs located within ½ mile of any residential building unit, school facility, or residentially zoned parcels
- AdCo will require an Operator to comply with the lowest maximum permissible noise levels in COGCC R.423 for an OGF located within 2,000-feet of a land-use designation boundary



2021 Oil & Gas Regulation Amendments Stakeholder Meeting

Staff's Proposed Focus Areas

Permitting Process & Conforming Performance Standard Changes

Impact Plans:

- **Cumulative Impacts Plan**: This entirely new plan will require Operators to submit a qualitative and quantitative (where necessary) evaluation and discussion of proposed OGF's impacts on air, public health and welfare, water, wildlife and ecosystems, soil, traffic, light, noise, dust, and odor.
 - ✓ Cumulative adverse impacts expected and any planned increases in those impacts from all oil and gas and heavy industrial operations occurring within one (1) mile of the proposed site and specific measures proposed to avoid or minimize such.
 - ✓ Demonstrate compliance with COGCC Rule 303.a.5 and Rule 304.c.19.



2021 Oil & Gas Regulation Amendments Stakeholder Meeting

Staff's Proposed Focus Areas

Setbacks

- Proposed OGF must be 2,000-feet or more from any one (1) existing residential building unit, platted residential lots, school facilities, high occupancy building units, environmentally sensitive area, or designated parks or open spaces.
- Proposed OGF must be 1,000-feet or more from surface water bodies and certain water wells
- Setbacks will be measured from the edge of disturbance of the pad to the property line
- Waivers from Setback Requirements:
 - Administrative Waiver: may be obtained if an Operator receives a written waiver from each primary resident and property owner located within the setback. **Administrative waivers cannot be granted for setbacks from school facilities, environmentally sensitive areas, surface water, or water wells.**
 - Other Waivers: may be granted after a public hearing before the Board of County Commissioners only after the Operator has demonstrated the request can meet the criteria for approval or provide **substantially equivalent** protections for public health, safety, welfare, the environment, and wildlife resources.

• Summary of initial stakeholder meetings



Oil & Gas Update

Regulation Amendments

BoCC Direction



Requested Direction from the Board

- Staff is requesting direction on the proposed focus areas for amendments to County oil and gas regulations prior to the release of the official draft rule text for initial public and referral agency comment.