

# HELIX

*Environmental Planning*

## Centennial Park – Bike Park Community Meeting #2

March 5, 2024



CENTENNIAL  
PARK



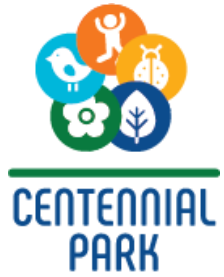
# Community Meeting #2 Agenda



- 5:00pm to 5:15pm  
Introductions and Project Overview
- 5:15pm to 5:30pm  
Community Meeting #1 - Summary,  
Voting Results and Comments
- 5:30pm to 6:15pm  
Bike Park Concept Plan Presentation with  
Question & Answer Period
- 6:15pm – 6:30pm  
Wrap-Up and Next Steps



# Introductions



## City of Vacaville

- Hew Hesterman – Park Planner



## Landify

- Laurent Mogno - Chairman
- Jonathan Bryden - President
- Heather Crotty – Sr. Environmental Manager



## HELIX Environmental Planning

- Scott Redding - Principal Landscape Architect
- Crystal Xie – Landscape Designer



## Alpine Bike Parks

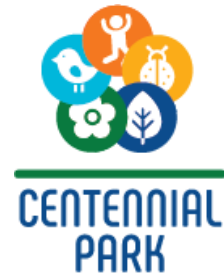
- Judd de Vall – Founder/Principal



## Psomas (Civil Engineer)

- Mark Polischuk – Project Manager

# Landify – Company Introduction



- Parent company **Groupe ECT** upcycles close to 15 million tons of excavated soil each year coming from urban construction works to create projects with environmental, agricultural or leisure purposes
- Groupe ECT has over 50 years of experience in land-use developments and soil management in Europe
- The group's subsidiary in California is **Landify ECT Corporation** based in San Francisco



# Landify - Business Model

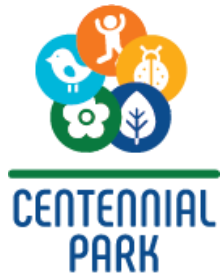
- Excavation Companies – tipping fees paid to Landify to dispose soil on-site
- Local Communities – Landify creates green spaces that benefit local communities in coordination with local stakeholders
- Landowners (public & private) – Landify rehabilitates and creates new environments and facilities, free of charge to landowners and communities



LANDIFY



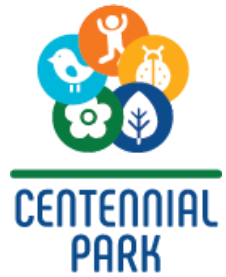
# Community Meeting #2 - Format



- Please remember to sign-in and provide a contact email address
- Conceptual Bike Park Presentation followed by Question & Answer Period
- Public comments will be noted/recorded
- Comments box available at the sign-in table
- Submit online questions or comments to the City at [recweb@cityofvacaville.com](mailto:recweb@cityofvacaville.com) or QR code at right



# Project Overview



- Draft Park Master Plan pending final City approval; Bike Park included in this plan
- CEQA (California Environmental Quality Act) in-process with expected completion by late 2024
- Bike Park is approximately 35-acres in size, accessible from the north via Allison Parkway, and bound by the Putah South Canal to the east, and a Horse Creek Tributary to the south

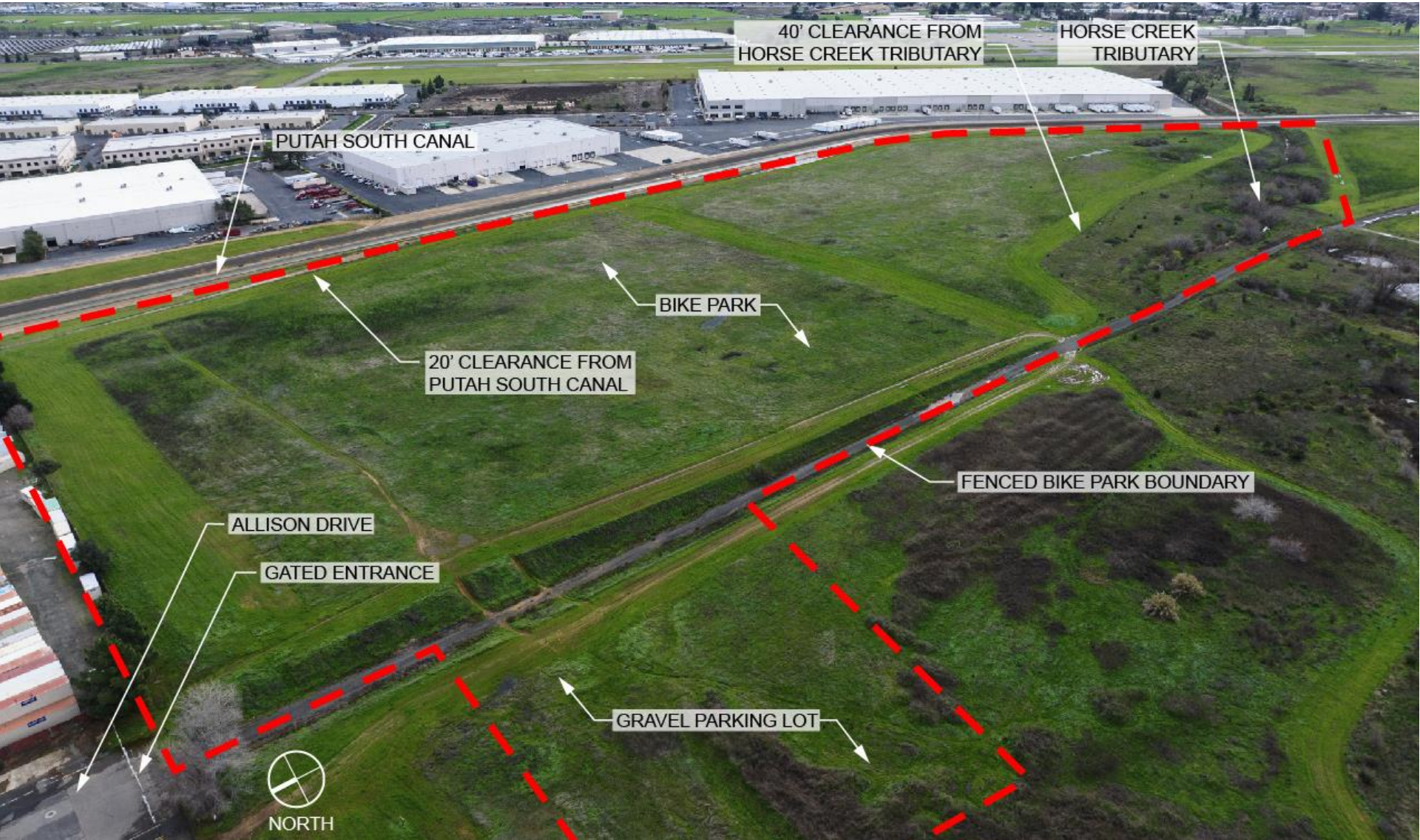
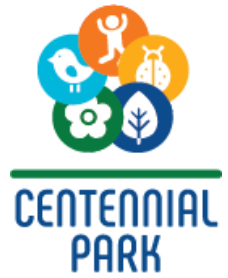


# Draft Centennial Park Master Plan





# Existing Conditions – Aerial Photo (view looking south-east)



PUTAH SOUTH CANAL

40' CLEARANCE FROM  
HORSE CREEK TRIBUTARY

HORSE CREEK  
TRIBUTARY

BIKE PARK

20' CLEARANCE FROM  
PUTAH SOUTH CANAL

ALLISON DRIVE

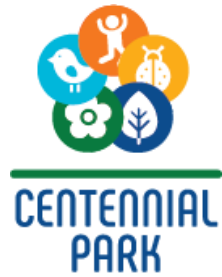
GATED ENTRANCE

GRAVEL PARKING LOT

FENCED BIKE PARK BOUNDARY



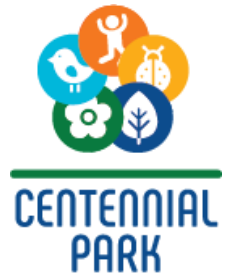
# Community Meeting #1 - Summary



- Meeting #1 held on Saturday, February 10<sup>th</sup> at the McBride Senior Center
- Approximately 70+ community members in attendance
- Question and answer period following the presentation
- Community members voted for their preferred bike park types and amenities
- A comments box was also provided for written comments following the meeting - 15 submissions received
- City's Parks and Recreation website allowed additional written comments – 2 were received



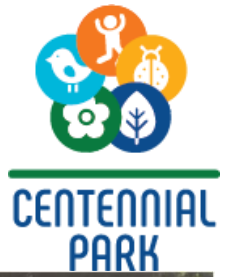
# Community Meeting #1 – Bike Park Type Voting Results



- For the type of bike parks, attendees were provided with three stickers each to vote on their top three choices
- 1st choice votes count for three points each, 2nd choice for two points, and 3rd choice for one point
- The top choice for bike park type was the Pump Track with 84 points, Flow Trails with 80 points, Dirt Jumps with 72 points and Beginner Trails with 32 points
- Ribbons on the following sides are preferred features within each bike park type



# Bike Park Type - Voting Results



**Flow Trails:** A bicycle trail that flows downhill. Goal is to provide a series of rollers, berms, and unique features that can be ridden from top to bottom without pedaling or braking. Trail surface would be designed from imported material from the Landify import project, treated with a tackifier for durability.

Age range: All  
Skill level: All

**Total Voting Points: 80**



**Pump Track:** A bicycle pump track designed on a level surface or multiple level surfaces. Goal is to provide a series of rollers, berms, and unique features that can be ridden in loops without pedaling. Surface would be designed from concrete or asphalt for durability.

Age range: All  
Skill level: All

**Total Voting Points: 84**

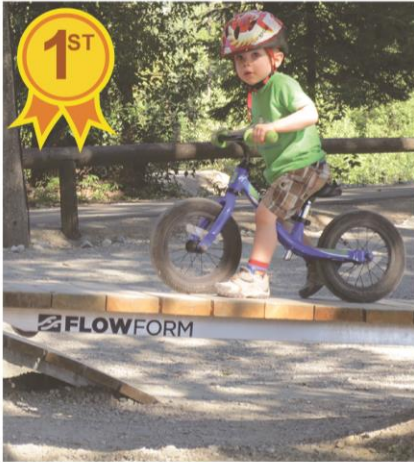


# Bike Park Type - Voting Results

**Beginner - Bicycle Parks:** A beginner-oriented bicycle riding area with unique entry level features to build specific bike skills. Park is a mix of earthen trails and designed trail features.

Age range: 2-70  
Skill level: Beginner

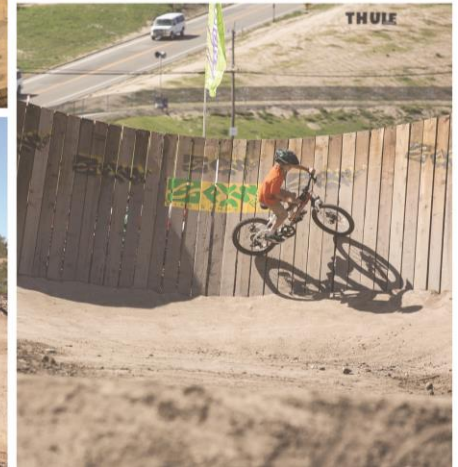
**Total Voting  
Points: 42**



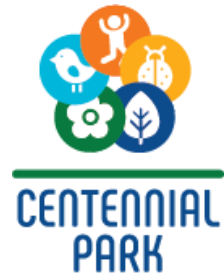
**Dirt Jumps:** Bicycle jumps (primarily made of dirt) to provide a slightly downhill jumping experience. Jumps would be designed primarily for BMX freestyle and hard tail mountain bikes. Trail surface would be designed from imported material, treated with a tackifier for durability.

Age range: 6-40 & primarily 10-30  
Skill level: All

**Total Voting  
Points: 72**



# Community Meeting #1 – Bike Park Amenity Voting Results



- For the type of bike amenities, attendees were provided with five stickers each to vote on their top five choices
- 1st choice votes count for five points each, 2nd choice for four points, and 3rd choice for three points, 4th for two points, and 5th for one point
- The top choice for bike park amenities was the Public Restroom with 108 points, Entry Plaza with 89 points, Bike Repair Station with 79 points, Trails with 69 points, and Raised Viewing Platform with 63 points



# Bike Park Amenities - Voting Results



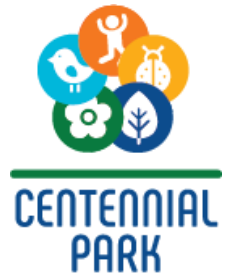
# Bike Park Amenities - Voting Results



4<sup>TH</sup> TRAILS



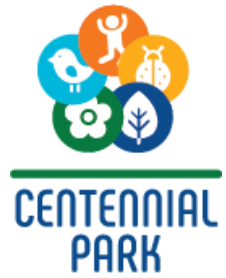
# Community Meeting # 1 – Comments Summary



- Desire for no motorized bikes (including e-bikes)
- Could authorized residents or groups be allowed to maintain the bike park?
- Concerns over the ability of the City to maintain
- Some jumps and features need to be larger/more aggressive for more advanced riders
- Desire for two pumps tracks – one for children and one for adults
- Desire for a BMX race track similar to the Napa track
- Concerns as to whether a fee would be required to access



# Community Meeting # 1 – Comments Summary



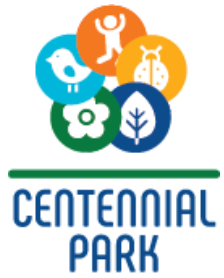
- Desire for 'skinny boards' and other wood elements
- Suggestion for bike riding lessons
- Desire for trails around the outside of the formal bike park for parents while children use the facility
- Questions regarding the type of paving materials
- Desire for shade structure(s) with picnic tables and seating; include shade trees for cooling during the summer months
- Concerns with impacts to existing wildlife and habitat
- Desire for a playground structure



# Conceptual Bike Park Plan



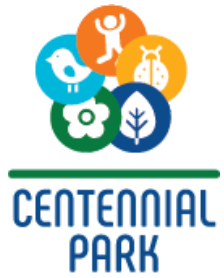
- Project Features Legend:**
- ① Gated Entry from Allison Parkway
  - ② Asphalt Access Road
  - ③ Existing PG&E Vault (to remain)
  - ④ Asphalt Parking with ADA Stalls, Emergency - Vehicle Access and Drop-off (only)
  - ⑤ Crushed Fines Two-Way Access Path
  - ⑥ Concrete Accessible Walkway
  - ⑦ Entry Plaza with Picnic Tables
  - ⑧ Large Shade Structure
  - ⑨ ADA Accessible Restrooms with Drinking Fountain
  - ⑩ Bike Repair Station (at each trail/track entry), typ.
  - ⑪ Beginner Flow Trail Observation Point
  - ⑫ Asphalt Beginner/Intermediate Pump Track
  - ⑬ Asphalt Advanced Pump Track
  - ⑭ Dirt Advanced Flow Trails
  - ⑮ Dirt Beginner/Intermediate Flow Trails
  - ⑯ Decomposed Granite Perimeter Trail, typ.
  - ⑰ Shade Trees, typ.
  - ⑱ Native Plantings, typ.
  - ⑲ Enhanced Entry Planting, typ.
  - ⑳ Flow Trail Start Zone, typ.
  - ㉑ Dirt/Crushed Fines Return Trail
  - ㉒ Existing Chain Link Fence, To Remain
  - ㉓ Property Line, typ.
  - ㉔ Putah South Canal 20' Clearance
  - ㉕ Horse Creek Tributary 40' Clearance
  - ㉖ Nature Themed Play Area with Seating
  - ㉗ Existing Maintenance Road, To Remain
  - ㉘ Allison Parkway
  - ㉙ Log Bench, typ.
  - ㉚ Rentable Picnic Area
  - ㉛ Beginner Skills Trail
  - ㉜ Potential Bike Park Expansion Area
  - ㉝ Group Picnic Area
  - ㉞ Existing Interpretive Trail
  - ㉟ Gravel Parking Lot, Partially Paved
  - ㊱ Existing Maintenance Road To Remain



# Community Meeting # 2 – Design Development - Next Steps

- The Design Team will modify the Conceptual Plan according to comments received from this meeting
- A modified Conceptual Plan will be circulated for review by City departments and associated agencies
- Additional revisions will be made as required by City and agency requirements
- The Revised Concept Plan (further revised as necessary) will be posted to the City's website available on April 24





# Community Meeting # 2 - Additional Opportunities for Public Review:

- View the Revised Concept Plan on the City's website (available beginning April 24, 2024)
- Send additional comments to [recweb@cityofvacaville.com](mailto:recweb@cityofvacaville.com)
- May 1, 2024 – Parks & Recreation Commission considers Revised Concept Plan



Thank you for participating!

