

Design Visioning Workshop

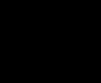
Craig Park Bike Facility

Presented by:

Kanten Russell – Stantec's Action Sport Team

Chris Orr – IMBA Trail Design

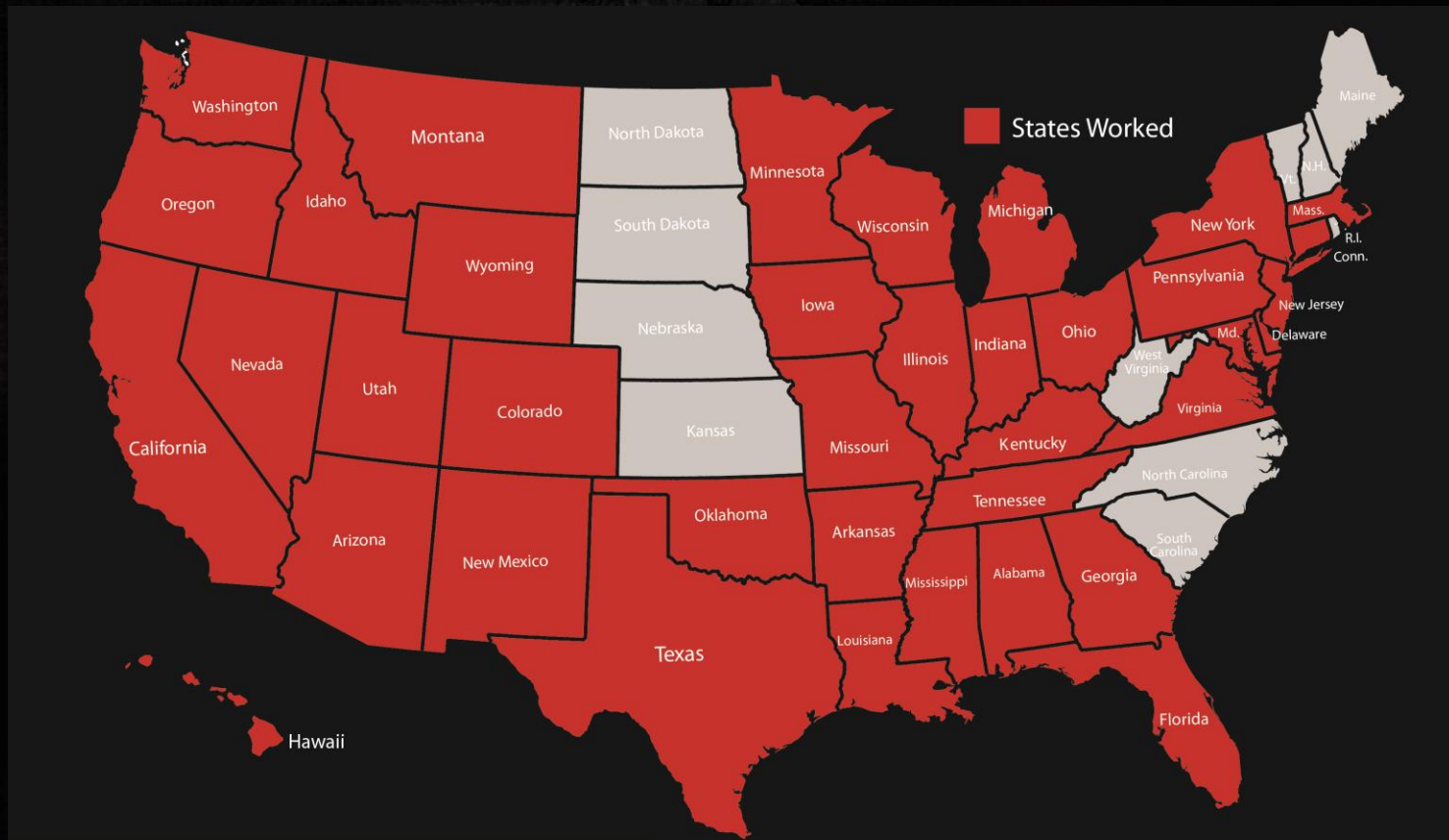
Patrick Kell - IMBA Southwest Regional Director



<http://vimeo.com/44254238>

OVER 200 PUBLIC PROJECTS

RELEVANT EXPERIENCE



Celebrating Over 15 Years of Professional Practice

- | | | | | | | | |
|------------|-------------|-----------|---------------|---------------|--------------|-----------|------------|
| Alabama | Connecticut | Illinois | Maryland | Missouri | New Mexico | Tennessee | Washington |
| Arizona | Florida | Indiana | Massachusetts | Montana | New York | Texas | Wisconsin |
| Arkansas | Georgia | Iowa | Michigan | Nevada | Ohio | Oklahoma | Utah |
| California | Hawaii | Kentucky | Minnesota | New Hampshire | Oregon | Vermont | Wyoming |
| Colorado | Idaho | Louisiana | Mississippi | New Jersey | Pennsylvania | Virginia | |

INSPIRATION

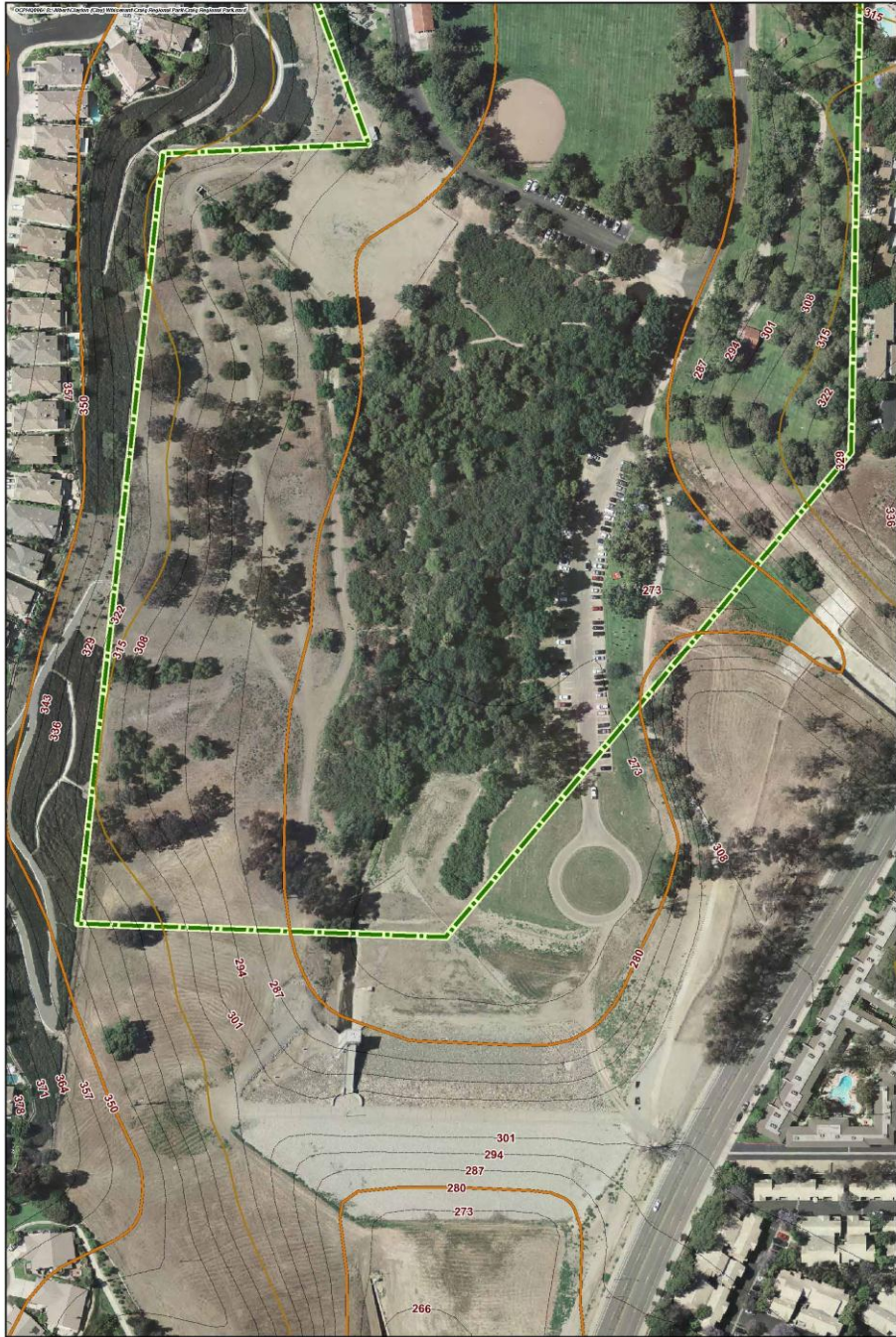




INSPIRATION



SITE ANALYSIS



CRAIG
REGIONAL PARK

SITE ANALYSIS



DESIGN CONCEPT

CRAIG PARK BIKE FACILITY



CONCEPTUAL TRAIL LAYOUT



DESIGN CONSIDERATIONS

Draft Craig Regional Park Conceptual Layout

- 1. Multi-Use cross country trail: Constructed to allow a low grade fun loop around project site that provides access to all other trails and also supports multi-use pass through traffic. Correct grade and drainage imperative**
- 2. Easy Flow Trail: Descending trail with bermed/banked corners, rollers (no jumps). Similar to flow trails at Copper Harbor, Valmont, Steamboat.**
- 3. Intermediated Flow Trail: Same as above with additional features.**
- 4. Multi-Level Dirt Jumps: Series of dirt jumps consisting of rollers, table tops, camelbacks, step-ups, step-downs, and hips. No gap jumps. Multiple lines to include easy, intermediate, and advanced.**
- 5. Easy Freeride Trail: Descending trail with berms, rollers, drops, hips, and tabletops. Every feature can be rolled. Similar to Valmont's "Small Line"**
- 6. Intermediate Freeride Trail: Same as above with additional features to include larger drops, cannons, possible small wall rides, possible gap jumps.**

DESIGN CONSIDERATIONS

Draft Craig Regional Park Conceptual Layout

- 7. Expert Freeride Trail: Same as item 6. With additional features that might include mandatory gap jumps, wall rides, whale tails.***
 - 8. Intermediate Pump Park: Series of interconnected bumps, rollers, tables, and berms. Allows circuitous route around the track but users may interpret terrain and follow own route.***
 - 9. Easy Pump Track: Series of bumps, rollers, and berms with defined route. Can be reversed. User's focus on technique and endurance.***
 - 10. Multi-Level Skills Track: Interconnected trails used to build trail and balance skills. Low consequence/risk features may include boulders, sand traps, skinnies/rails, rock gardens, and tight radius turns.***
-

DESIGN CONSIDERATIONS

Draft Craig Regional Park Conceptual Layout

- 11. Tot Track: Low risk beginner pump track with rollers and berms. Ideal for small children and push bikes.***

 - 12. Improved Creek Loop Trail: Existing signed trail in poor condition. Trail spider webs into treed area without defined route and terminates in homeless camp. Recommend defining and signing the route, some re-vegetation, adding interpretive information, and connecting with bike park.***
 - Ramadas/Picnic Tables: Shaded table area for resting and viewing of trails and riders. Also to include signage and information appropriate for each area of the park.***

 - Restroom: Additional restroom facility added in parking lot of bike park.***
-

DESIGN FEATURES

Pump Park-Trail



VOTE WITH YOUR
"DOTS" HERE



Pump tracks are man-made closed circuits with rollers in between and berms at each end. They are designed to be ridden without pedaling. A full-body workout, riders use their body to pump- or push down into the dip after an elevation and pull up before the crest of a mound- throughout the continuous loop.

CRAIG PARK BIKE FACILITY



Dirt Jump



VOTE WITH YOUR
"DOTS" HERE



Dirt jumping is one of the names given to the practice of riding bikes over jumps of dirt or soil and becoming airborne. The idea is that after riding over the "take off" the rider will become momentarily airborne, and aim to land on the "landing."

CRAIG PARK BIKE FACILITY



Tot Loop



VOTE WITH YOUR
"DOTS" HERE



Activities within the kids skills park range from simple ladder bridges, skinnies, small beams, and whoop-de-dos scaled for smaller riders. The skills park provides the opportunity for children to develop a range of skills including bike handling, balancing, jumping and turning.

CRAIG PARK BIKE FACILITY



Dual Slalom



VOTE WITH YOUR
"DOTS" HERE



Dual slalom consists of two racers racing two almost identical tracks next to each other down a slope. The courses are usually short; one run lasting about 30 seconds. Both riders' times are taken and then they switch tracks for another round, whereafter the combined times are counted and slowest rider is eliminated.

CRAIG PARK BIKE FACILITY



INTERNATIONAL MOUNTAIN BICYCLING ASSOCIATION



Dual Slalom



VOTE WITH YOUR
"DOTS" HERE



Dual slalom consists of two racers racing two almost identical tracks next to each other down a slope. The courses are usually short; one run lasting about 30 seconds. Both riders' times are taken and then they switch tracks for another round, whereafter the combined times are counted and slowest rider is eliminated.

CRAIG PARK BIKE FACILITY



INTERNATIONAL MOUNTAIN BICYCLING ASSOCIATION



Skills Zone



VOTE WITH YOUR
"DOTS" HERE

Activities within the skills park range from simple ladder bridges, skinnies, small beams, and whoop-de-dos. The skills park provides the opportunity for mountain bikers of all levels of experience to develop a range of skills including bike handling, balancing jumping and turning.

CRAIG PARK BIKE FACILITY



Flow- Tech- Bump and Jump



VOTE WITH YOUR
"DOTS" HERE



Flow trails are specially designed with jumps and berms to allow riders to flow unimpeded down hill without stopping, making the downhill-riding experience akin to skiing or sledding.

CRAIG PARK BIKE FACILITY



QUESTIONS
&
ANSWERS
