#### EMERGING TRENDS IN POCKET BIKE PARKS



**B4** Consulting and Construction

### Business Introduction

#### **B4** Consulting and Construction

Specializing in Pocket Bike Parks



Consulting Services

Design Services

Construction Services

## Kids in the Outdoors



# **Shared Family Activity**



# CommUnity / Barn-raising



#### Pocket Bike Park Facilities

- □ Skills Area An area dedicated to basic mountain bicycling skills using both natural and man-made objects.
  - Uses as little as 500 Sq. Feet of terrain
- □ Pump-track- An area that encourages bicycle propulsion from using core muscles and arms instead of only the legs.
  - Uses as little as 1000 Sq. Feet of flat terrain
- □ Dirt Jumps An area that allows people to get into the air using shaped dirt to build ramps.
  - $\blacksquare$  Uses as little as  $\frac{1}{2}$  of an acre of flat terrain
- □ Freeride Park- An area dedicated to more advanced mountain biking skills that relies heavily on man-made structures
  - $\blacksquare$  Requires at least  $\frac{1}{2}$  an acre preferably with topographic variation

## Skills Areas



# Pump-tracks



# Dirt Jumps



## Freeride Area



### Risks and Approvals

- Most cities already have a plan in place for skate parks
- Most of the facilities are created using natural materials without the same "duty of care" as manmade structures (ie. buildings, playgrounds, and pools)
- Most cities have a bicycle advocacy organization which is the perfect source for volunteer assistance in the construction and maintenance of the facility

### Signs



### Construction and Pricing

- ☐ Using hybrid construction facilitates community involvement and saves you money.
- □ A project usually takes between one week and one month.
- □ Planning ahead can shorten the time needed on site and minimize costs.
- Major dirt moving equipment will be needed and soil will either need to be imported or obtained on site from a "borrow pit".

### The Process - Dirt

#### A mix of loamy clay is best.



### The Process - Machines

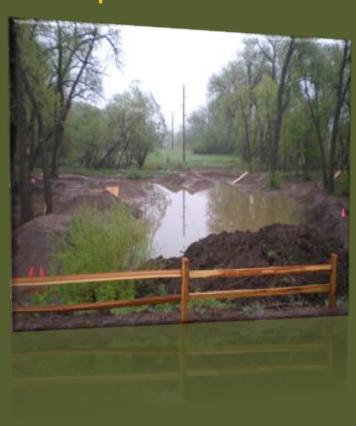
#### Building efficiently takes equipment and operators.



### The Process - Water

#### Hydrating the soil is important





# The Process - Community



# If you build it...



You know the rest www.pumptrackbuilder.com