

Landfill Recreational Uses



**Community Meeting
September 12, 2013**

Agenda

- ***Introductions***
- ***Background***
- ***Four Main Study Options***
- ***Next Steps***
- ***Open Discussion***

Background

- ***2009 Consideration of Parks of the Future study report***
- ***Council Study Issue - Funding***
- ***Study Feasibility of Using the Sunnyvale Landfill for Additional Recreational Purposes***
- ***Community meeting August 15, 2013***



Project Description

- **Analyze Possible Recreational Uses**
 - Public improvements
 - Infrastructure
 - Construction
- **Animal Assisted Happiness**
 - Children and their family members interact with animals to help alleviate physical or family challenges
 - Currently located in Gilroy
- **Other Possible Uses**
 - Trails for biking, hiking, birding
 - Bicycle Skills Park
 - Athletic fields
 - Dog park
 - Park amenities (tables, benches, drinking fountains)



Study Options

- ***Community meeting feedback***
- ***High Intensity Use***
- ***Mid Intensity Use***
- ***Low Intensity Use***

4 Main Study Options

- *Animal Assisted Happiness*



- *Sports Fields*



Adult size, dual use, Soccer/Baseball Field

- *Bike Skills Park*



- *Park Enhancements*



Feasibility Analysis

- **Constraints**
 - *Gas collection system*
 - *Landfill final cover*
 - *Differential Settlement*
 - *Slopes*
 - *Depth of excavation*
 - *Groundwater wells*
 - *Minimize water use*
 - *Height limits*
 - *Animal habitat*
- **Federal, State, and Local Agency requirements**



Feasibility Analysis

- ***Constructability Analysis***

- *Permitting*
- *Earthwork*
- *Foundations*

- ***Infrastructure***

- *Water*
- *Sanitary sewer*
- *Storm sewer*

- ***Transportation/Circulation***

- *Access*
- *Parking*
- *Emergency vehicles*

- ***Conceptual Costs***



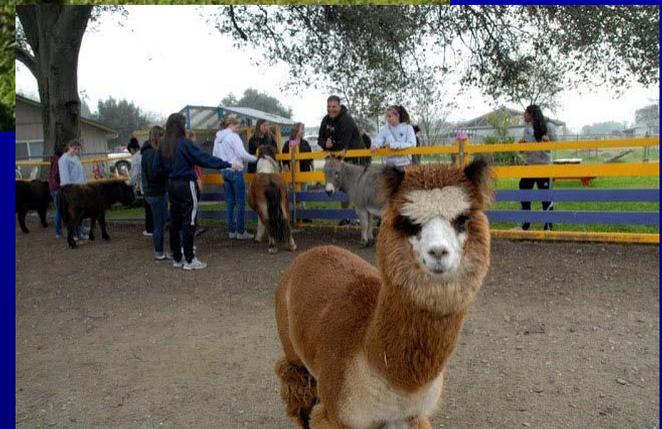
Study Areas



Option Layout

	West Hill	Recycle Hill	South Hill
Option 1	AAH (and Park Enhancements)	Park Enhancements (including Dog Park)	Park Enhancements
Option 2	Baseball/Soccer Field (and Park Enhancements)	Park Enhancements (including Dog Park)	Park Enhancements
Option 3	Bike Skills Park (and Park Enhancements)	Park Enhancements (including Dog Park)	Park Enhancements
Option 4	Park Enhancements	Park Enhancements (including Dog Park)	Park Enhancements

Animal Assisted Happiness (AAH)



AAH Features

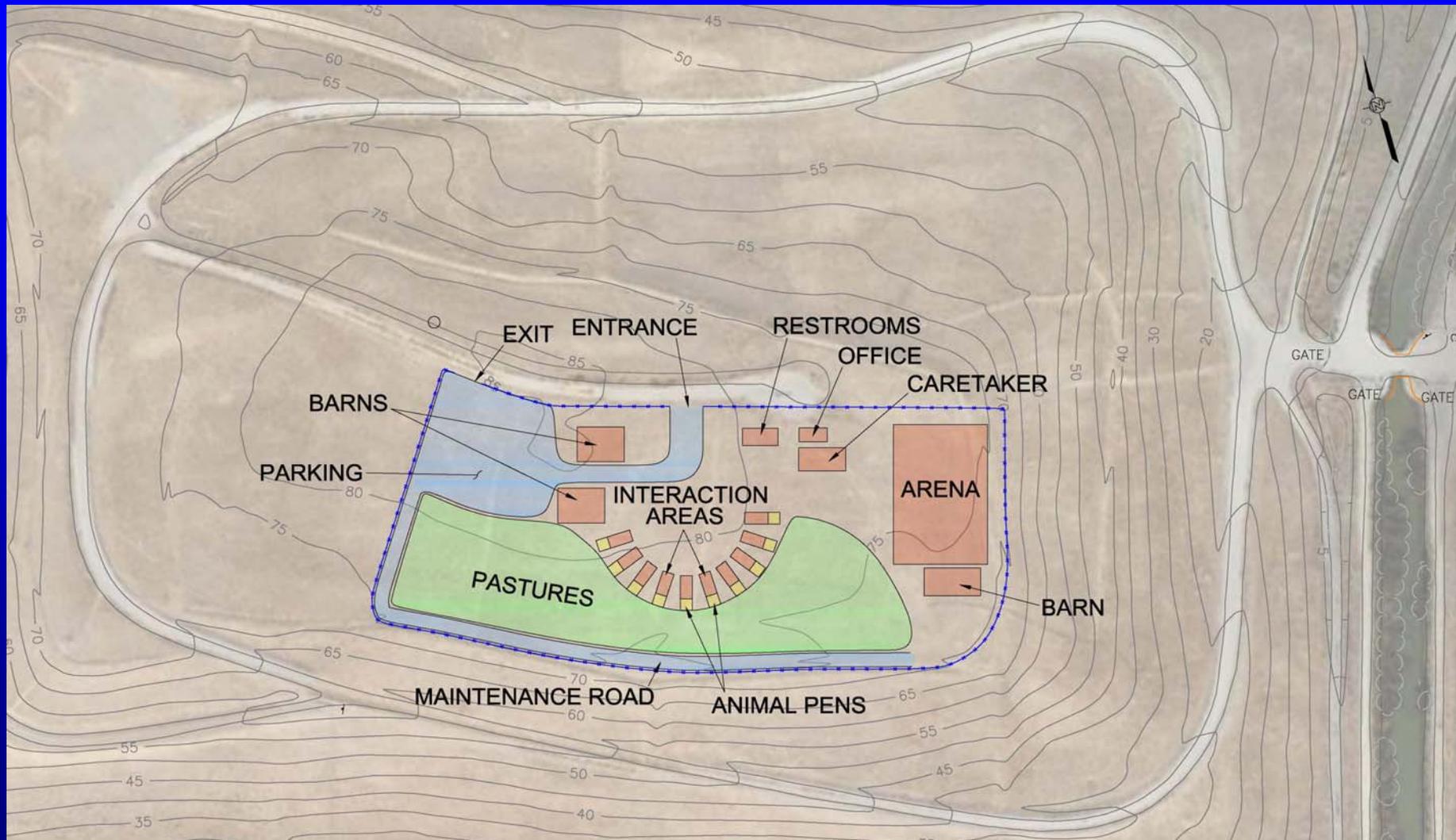
Long Term, Full Build-Out

- ***Animal Pens with attached pasture land***
- ***Feed/Equipment/Vehicle storage shed***
- ***Riding arena***
- ***Barn/tack room***
- ***Office***
- ***Caretaker residence***
- ***Parking on top of the hill***
- ***Rest area***
- ***Perimeter fencing***
- ***Interior fencing***
- ***Full utilities – Water/Sewer/Power***

AAH Layout



AAH Layout



Sports Fields



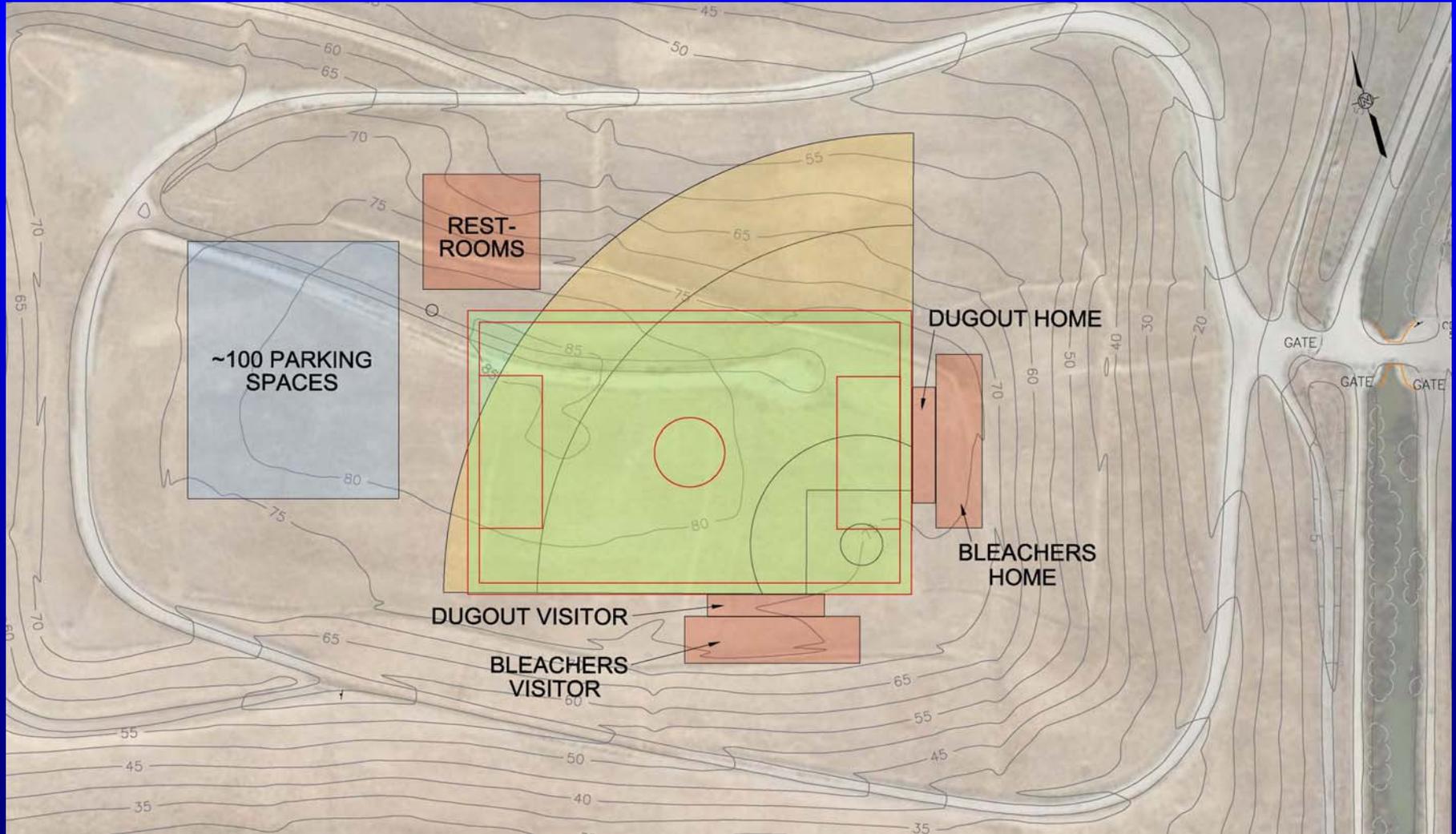
Sports Fields Features

- ***Adult size, dual-use baseball/soccer field (the two fields will overlay each other)***
- ***Lighting***
- ***Artificial turf***
- ***Full utilities – Water/Sewer/Power***
- ***Full bathrooms***
- ***Parking on top of the hill***

Sports Field Layout



Sports Fields Layout



Bike Skills Park



Bike Skills Park Features

- ***Mountain bike skill features***
- ***Motocross/BMX bike skill features***
- ***Trick bike skill features***
- ***Portable bathrooms***
- ***Water***
- ***No lighting***
- ***Parking at bottom of hill***

Bike Skills Park Location



Park Enhancements



Park Enhancement Features

- ***Habitat enhancement***
- ***Additional trails along the side slopes of the Hills***
- ***Trail connections between Hills***
- ***Benches***
- ***Picnic Tables***
- ***Drinking fountains***
- ***Restrooms***
- ***Shade features***
- ***Landscaping***
- ***Educational kiosks***
- ***Dog park***
- ***Parcourse***
- ***Water***
- ***Parking at the bottom of the hill***

Park Enhancements Areas



Next Steps

- ***Present findings to Parks and Recreation Commission on November 13***
- ***Present findings to City Council on December 10***