

## Appendix

### PUBLIC PARTICIPATION IN THE MASTER PLAN PROCESS: DATA AND ANALYSIS

The Needs Analysis is an important part of the Master Plan. The intentions of this section are to catalog the existing needs and desires specific to the Vacaville community, and based upon these valuable primary data, to arrive at goals and objectives for Lagoon Valley Park.



#### PUBLIC INPUT

This section catalogs and analyzes public input data from two public workshops and provides summary analyses as follows:

1. Lagoon Valley Regional Park, October 4, 2003
2. Council chambers, October 21, 2003

As the public workshop data indicates, the major underlying concern of the community is for existing open and natural spaces to be preserved while any additional recreation facilities retain the character of the park. The Vacaville community looks to existing parks facilities to provide for active use recreation, and prefers that Lagoon Valley Regional Park remain focuses on passive use activities.

On October 4, 2003, at a Public Workshop held in Lagoon Valley Regional Park, the public was asked to fill out the following questionnaire. The results have been summarized under each question.

1. In which activities do you participate when visiting the park?

Hiking **(21)**  
 Running/walking **(11)**  
 Wildlife watching **(11)**  
 Picnic **(10)**  
 Biking **(9)**  
 Horseback riding **(7)**  
 Dog Run/Park **(5)**  
 Solitude **(4)**  
 Fishing **(3)**  
 Boating **(2)**  
 Disc Golf **(2)**  
 Feeding birds **(2)**  
 Flying R/C electric airplanes **(2)**  
 Photography **(2)**  
 Archery **(1)**  
 Botanizing **(1)**  
 Canoeing **(1)**  
 Horseshoes **(1)**  
 Museum visit **(1)**

2. Please circle the activities/facilities you would like to see in the park.

Hiking Trails **(35)**  
 Wildlife preserve **(30)**  
 Individual picnic areas **(29)**  
 Mountain bike trails **(23)**  
 Interpretive educational area **(23)**  
 Fishing **(22)**  
 Horse trails **(21)**  
 Horseshoes **(21)**  
 Large group picnic areas **(20)**  
 Bocce **(20)**  
 Archery **(20)**  
 Non-motorized boating (including sail boards, sail boats, canoes, paddle boats) **(19)**  
 Horse Corrals **(17)**  
 Tot lot/School age playground **(12)**  
 Festivals/Shows facilities **(12)**  
 Additional off leash dog run **(9)**  
 Volleyball **(9)**  
 Individual camping **(9)**  
 Large community playground **(8)**  
 Active sports fields **(8)**

Concert facilities **(8)**  
Tennis **(6)**  
Group camping **(4)**  
RV camping/hook-ups **(2)**

3. Please cross out the activities you do not want to see in the park.

RV camping/hook-ups **(31)**  
Tennis **(25)**  
Active sports fields **(24)**  
Group camping **(24)**  
Individual camping **(22)**  
Large community playground **(18)**  
Concert facilities **(18)**  
Additional off leash dog run **(17)**  
Festivals/Shows facilities **(17)**  
Volleyball **(13)**  
Non-motorized boating (including sail boards, sail boats, canoes, paddle boats) **(12)**  
Tot lot/School age playground **(11)**  
Horse Corrals **(11)**  
Archery **(10)**  
Mountain bike trails **(6)**  
Fishing **(6)**  
Large group picnic areas **(5)**  
Horse trails **(4)**  
Interpretive educational area **(4)**  
Bocce **(2)**  
Individual picnic areas **(1)**  
Horseshoes **(1)**  
Wildlife preserve **(1)**  
Hiking trails

4. What other activities would you like to see in the park that are not listed above?

- Keep park for wildlife, and as a preserve **(4)**
- Leave as is **(4)**
- Natural and cultural history, docent led education walks **(3)**
- Outdoor classrooms for schools **(2)**
- Large turf area for picnic blankets **(2)**
- Paddle boats rentals **(2)**
- Permanent flying field/runway for electric airplanes **(2)**
- Disc Golf
- Historic tours of Pena Adobe
- Bus route from downtown
- Overnight stargazing party

- Overnight camping under a park ranger
- Cleanup on Earth day
- Arbor day
- Restroom
- Bus transportation for seniors
- Covered/protected areas
- Information sheets about proper trail usage, especially for horse riders
- Educational signage
- Swimming
- Golf
- Green areas
- Demonstration orchard
- Community Garden

5. What other activities do you see as inappropriate?

- Any motor vehicle oriented activities (gas powered) **(11)**
- Concerts **(5)**
- Amphitheater **(4)**
- 4-wheelers **(4)**
- Cattle grazing **(3)**
- Horse Riding (lower Lagoon Valley) **(3)**
- Dirt Bikes **(3)**
- Camping **(2)**
- Golf course **(2)**
- Aerial activities such as airplane flying (including model airplanes) **(2)**
- Not taking steps/actions to maintain, clean up the park
- Teaching children about wildlife with display
- Fishing
- Anything that disturbs the natural setting/peace of the environment/park
- No infrastructure for concert facility
- Swimming in lake
- Fishing in lake
- Bridge walk from lake shore to bird sanctuary island
- Bird hunting/wildlife hunting
- Target range shooting, including civil war reenactment
- Bocce
- Paddle boats
- Tennis
- Corrals
- RV camping/parking

- Roadways along the creek/bypass channel
  - No entrance fee
  - High use/high impact recreation
  - Feeding wildlife
  - Development for commercial purposes
5. What existing facilities do you believe need improvement?
- Restrooms **(12)**
    - Non-paved trails maintenance (decomposed granite) **(9)**
    - Lake **(9)**
    - Get rid of domestic geese **(5)**
    - Horse trails **(2)**
    - Money and resources to restore and preserve Pena Adobe **(2)**
    - Bridges **(2)**
    - Picnic areas **(2)**
    - The dog run is dominated by large breeds – section for smaller dogs **(2)**
    - Flora/fauna signage **(2)**
    - Park Ranger **(2)**
    - Mow disc golf course **(1)**
    - Improve creek **(1)**
    - Grounds safety **(1)**
    - Remove water slide park and use for parking **(1)**
    - Additional bike path from Three Oaks Community Center **(1)**
    - Drinking fountains
    - Emphasize the historical integrity of the site
    - Education
    - Restoration of wetlands/riparian areas
    - Control of invasive weeds
    - Butcher Rd parking area
    - No public auto traffic on paved paths
    - Park fee is too high
    - Reinstate fishing pond for children
    - Covered seating area for model airplane field
    - Irrigated turf for family use
    - Playgrounds
    - Trail maps
    - Dog park needs more trees
    - Entrance to lake for dogs to swim
  - Place recycling containers near picnic grounds
6. What facilities or improvements would you like to see added?
- Restrooms **(12)**
  - Access road for emergency vehicles on West side of Lake **(2)**
  - Parking at end of Butcher Road **(2)**
  - Wildlife eco-center/Nature Center to educate public on value of Lagoon Valley **(2)**
  - Shade trees **(2)**
  - Separate horse trails **(2)**
  - Plant/animal identification boards **(2)**
  - Restrooms at North end near picnic area, or Hume Grove **(1)**
  - Drinking water at North end near picnic area or Hume Grove
  - Volunteer committee of graduate botanists, zoologists, ecologists to advise city
  - Green areas
  - Deeper lake
  - Grass at picnic areas
  - Trail improvements to reduce sedimentation
  - Weed control
  - More areas like Hume Grove
  - Mileage markers on gravel loop around retention pond
  - Horse staging area for Sheriffs posse – park management
  - Wheel chair accessible trails/areas
  - Nice seating area
  - Entrance “flower garden” to be native plants
  - Larger archery range
  - Shooting range for small arms
  - Park ranger
  - Extend hiking/biking trails
  - Add trails to top of hill for R/C Glider pilots
  - Picnic areas with lighting
  - Leave as is
  - Irrigation turf for dog park
  - Open all open space areas to hiking

Appendix

- Float bridge across creek at Butcher Rd trail head
- Designated horse trailer parking area with hitch posts

7. How often do you see yourself using the park?

Never events	Rarely	Special events
	<b>(1)</b>	<b>(3)</b>
A few times a year times a month		Several
	<b>(8)</b>	<b>(10)</b>
Several times a week		Daily
	<b>(19)</b>	<b>(2)</b>

8. Are you willing to pay an Entrance Fee to help maintain and improve the park?  
If yes, what do you think is the appropriate amount?

Yes **(27)**

- \$2.00 **(6)**
- \$3.00 **(6)**
- \$3.00-\$5.00/car **(3)**
- \$5.00 **(2)**
- Taxes to generate funds/assessment **(2)**
- Allow non-profit groups/volunteer groups to collect fee **(2)**
- \$1.00
- \$1.00-\$2.00
- \$3.00 for resident
- \$5.00 non resident
- \$6.00
- \$10.00 boat launch
- \$20.00 camping fee (3-5 night limit) – use camp host
- \$25.00 yearly permit
- Not willing to pay a fee if land is abused and changed into a city park
- Donation – visitors pay what they can afford
- Only appropriate for special events

- Inappropriate until improvements are made
- Offer discount for month or day use
- Yearly permit offered through Dog Park = \$25.00

9. Other comments:

- Keep open/natural **(5)**
- Leave as is **(3)**
- Purchase the water slide area for the park **(2)**
- No cattle grazing
- Make lake a fishery – people will pay to use
- Clean up concrete mess on North side of entrance
- Publicize comments
- Introduction of non-native plants, especially at south end
- Allow a limited amount of development, to mix with natural setting
- Would like a bike trail to radio tours
- Horses should be restricted from walking through picnic areas
- Restroom in picnic areas
- Playground at entry or Ranger Station
- Tree or berm barrier to hide Triad development
- Keep option for park to be a regional park and in turn for a Regional Park District – for funding purposes
- Impacts of Triad development
- Visually separating West end of pond trail and Triad development
- Park should focus on youth and family activities while providing for handicap accessibility and senior use (at appropriate areas)
- Noise curfew
- Discourage loitering

- Hiking trails located away from highway noise
- Preservation of existing habitat
- Proposed golf course to become a city owned facility
- Emergency vehicle access in back country
- Development needs to create revenue opportunities for park operation
- Implement Lake Management Plan signage to deter duck feeding
- Park should be maintained as a city area and not incorporated into County
- Allocate funds to cover park workers for primarily, Saturday and Sunday
- Leave entrance at Butcher Rd
- Add sound/safety wall adjacent to Butcher Rd/I-80 trail

**LAGOON VALLEY PARK MASTER PLAN**  
**Preliminary Irrigation Water Demand Estimate (gross figures)**  
**September 19, 2005**

<b>Vegetation Type</b>	<b>Estimated Area or Quantity</b>	<b>Est. Gal. Water/yr.</b>	<b>Comments</b>
Turf - irrigated and maintained at 40"/ year			
East Lakefront (north)	268,000		
East Lakefront (south)	210,000		
Central Activity Area	230,000		
Pena Adobe (near monument)	45,000		
Pena Adobe (picnic shelter - informal fields)	78,000		
Subtotal:	831,000	20,255,625	(sf x 3.25') = cu ft. X 7.5 gallons conversion
Rough Seed Grass			
Pena Adobe (overflow with low maintenance)	70,000		
Misc. Rough Seed Areas	50,000		
Subtotal:	120,000	2,250,000	(sf x 2.5' ) = cu ft. X 7.5 gallons conversion
Groundcover/Shrubs irrigated at 30"/ year			
Misc. Areas at entrance, Hume Grove, etc.	50,000		
Subtotal:	50,000	937,500	(sf x 2.5') = cu ft. X 7.5 gallons conversion
Trees (irrigated at 10 gal. / week for 32 weeks)			
Central Activity Area estimate	300		
Pena Adobe estimate	50		
Entrances estimate(Main, Butcher Rd, etc.)	50		
Rotary Grove estimate	50		
Misc. unidentified areas	150		
Subtotal:	600	192,000	# of trees x 10gal. x 32wks = total gallons
<b>Estimated Total:</b>			<b>Rough estimate, area and quantities to be 23,635,125 refined.</b>