

# 5/15 WORKSHOP STRATEGIES AND BUILDING BLOCKS



120 Attendees

# 6/12 WORKSHOP DESIGN STUDIO EXERCISE



150 Attendees



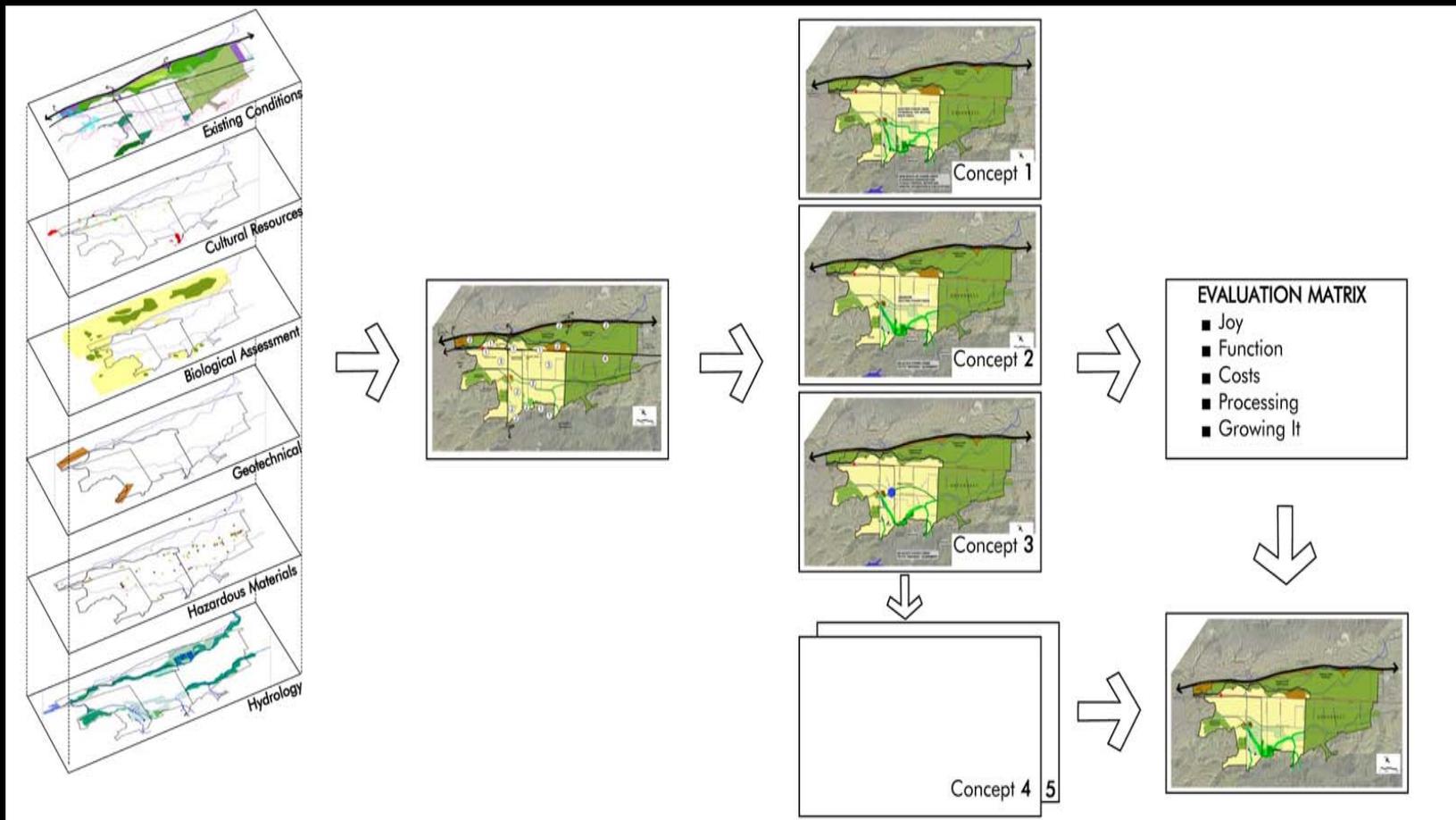
# CVSP Environmental Footprint & EIR



# TECHNICAL BACKGROUND REPORTS

- Biology
- Cultural Resources
- Geology
- Hazardous Materials
- Hydrology
- Traffic

# CVSP ENVIRONMENTAL FOOTPRINT





# BIOLOGY RESULTS

- Majority of Valley existing land use is agricultural and rural residential, not pristine
- No documented special status plant species in the Valley
- No documented special status wildlife species in the Urban Reserve to date (owls in the North)
- Potential wetlands located in a few focused locations
- Surveys are on-going



# CULTURAL RESOURCES RESULTS

- Area has a high sensitivity for prehistoric archaeological resources.
- Possible historic archaeological resources present within Coyote Valley associated with its early and later settlements
- No Spanish and Mexican period buildings appear to be present



# CULTURAL RESOURCES RESULTS

- Relatively few structures surviving from the Early American Period
- Most of the known building resources are from the early 20<sup>th</sup> Century
- “Windshield survey” suggests a small number of potentially significant historic buildings and structures present in the project area



# GEOLOGY RESULTS

- **Faulting and Fault Rupture**
  - No active faults cross the site; therefore, fault rupture is unlikely
  - Coyote Creek fault and Shannon fault are potentially active faults that encroach into the site
  - Development planned within these two zones will require fault exploration and possible structure setback or special foundations if faults are deemed active



# GEOLOGY RESULTS

- **Ground Shaking**
  - As with rest of Greater Bay Area, ground shaking is expected
  - Standard mitigation through Building Code prescribed structure designs



# HAZARDOUS MATERIALS RESULTS

- **Approximately 75 sites with reported spills**
  - Former gasoline stations
  - Commercial and farm sites
  - Auto / equipment servicing facilities
  - Construction related businesses, etc.



# HAZARDOUS MATERIALS RESULTS

- **Site History – Agricultural**
  - Predominantly Orchards & Row Crops
  - Greenhouses
  - Limited Residential and commercial areas
- **Did not find** any Superfund sites or other large known spill incidents

# COYOTE VALLEY HYDROLOGY





# TRAFFIC RESULTS

- Adequacy of capacity to serve other planned developments (north & south, & within Coyote Valley)
- Timing of Campus Industrial development and associated infrastructure (*note Bailey/101 interchange*)
- Adequacy of Route 101 capacity north & south of Coyote Valley
- 80/20 Distribution Split



# EIR DRAFT SCHEDULE

- Final project description (preferred alternative) - 9/21/04
- ADEIR submitted - 12/17/04
- Circulation begins – 4/15/05
- Circulation ends – 5/27/05
- Circulate response to comments – 9/30/05
- Planning Commission hearing – 10/05
- City Council – 12/05