NUMMI
New United Motor Manufacturing, Inc.

Automobile manufacturing venture of
General Motors Corporation
and
Toyota Motor Corporation

NUMMI makes over 350,000 vehicles each year

What we build at NUMMI

- Toyota Tacoma
- Toyota Corolla
- Pontiac Vibe

NUMMI FACTS
- Built over 5 million vehicles since 1984
- Employs about 6000 team members
- 80% represented by UAW Local 2244
- Annual payroll $5.2 million
- Supports 15,000 California jobs
- Over $1 billion in California purchases

Land Use Policy
- Land use decisions should consider the impact of projects on the community, and the impacts of the community on the project.
- Smart growth should protect residential and industrial areas from infill development that will harm the social and economic vitality of the community.

Smart Growth
- Residential development should provide safe and healthy housing.
- Development policies must be in harmony with the social, health, environmental, and economic needs of the community
- Avoid LULUs (locally unwanted land uses)
Warm Springs BART Station

- Presently no housing is within walking distance of the station site except Sunrise Village homeless shelter.
- Area is zoned industrial.
- Site wedged between I-680, I-880, railroad switching yard, NUMMI, other industrials.

Existing Impacts on the Site

Truck Traffic
- Heavy highway traffic on both freeways and city streets
- High density of truck traffic generates diesel exhaust fumes.
- Traffic is noisy and congested

Existing Impacts on the Site

Railroad Switching Yard
- Union Pacific switching yard serves numerous Bay Area customers.
- Diesel switching engines continually move rail cars within the yard, 24 hours a day.
- Switching activities are a source of diesel emissions and noise (numerous complaints)

Existing Impacts on the Site

NUMMI
- Team member and truck traffic from 5 AM to 2 AM, weekdays
- Noise, light, and occasional odors from manufacturing operations

Existing Impacts on the Site

Surrounding Industrial Operations
- Transportation, storage and use of hazardous chemicals.
- Local truck and employee traffic is a source of congestion and diesel exhaust fumes.
Aggregation of Impacts

• All existing local impacts should be qualitatively analyzed when determining the suitability of a site for housing.
• Air quality impact should be quantitatively analyzed to determine the risk to prospective residents of a project.
• Mitigation should be appropriate for the risk

Siting Considerations

• Local government must consider existing health and welfare impacts on the parcel in question and the impact of the development on the community.
• Environmental review should analyze the impacts of the environment on the project.
• Screening distances and buffers for new projects should be determined based on exposure and risks:
  ? nuisances, e.g. traffic, noise, odor, light
  ? air quality & hazardous chemical storage

The End