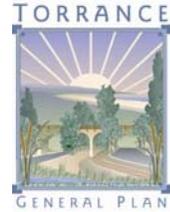


# City of Torrance **SAFETY ELEMENT** **Goals, Objectives, and Policies**



## PURPOSE

As part of the General Plan update process, the City will update the goals contained in the Plan to reflect the vision and direction for now established for Torrance. This workbook provides a tool to facilitate review of the goals, objectives, and policies contained in the City's current General Plan. This workbook provides space to provide input and suggest changes by commenting, clarifying, refining, or otherwise modifying the current goals, objectives, and policies. All comments received will be considered during preparation of the General Plan.

## WORKBOOK CONTENT

Goals, objectives, and policies are provided in the current General Plan to address both issues of citywide importance and ideas relevant to specific geographic areas. Definitions of goals, objectives, and policies are provided below to assist in understanding the relationship of these concepts to one another.

- **Goals** – Goals are broad statements of community desires. Goals are broad in both purpose and aim, but are designed specifically to establish direction. The following is an example of the main goal for the current Land Use Element.

*Goal 1: Provide opportunity and support for development and continued revitalization of a balanced total community.*

- **Objectives** – Objectives provide specific standards and/or end states for achieving a goal. Essentially, objectives represent desired outcomes the City seeks to achieve through the implementation of General Plan policies. The following is an example of an objective related to the goal described above, drawn from the current Land Use Element.

*Objective 1.0: Consistency between zoning and the land use goals, objectives, policies and programs of the General Plan.*

- **Policies** – Policies are statements that support the achievement of objectives. Policies serve as guides to the City Council; Planning Commission; other appointed City commissions, committees and boards; and City staff when reviewing development proposals and making other decisions that affect future growth and development. The following is an example of a policy related to the objective described above, drawn from the current Land Use Element.

*Policy 1.1: The City shall resolve the inconsistencies between the General Plan and the zoning ordinance.*

The workbook provides checkmark boxes to take one of three actions for each goal, objective, and policy:

- Affirm** – By checking the “affirm” box, you confirm that the stated goal, objective, or policy, as stated in the current Plan still applies to Torrance. No further action is necessary, but you may offer further comments in the spaces provided at the bottom of each page.
- Modify** – By checking the “modify” box, you recommend a change to the stated goal, objective, or policy. **This includes any change to the language or content of the item as indicated.** If you choose to modify an item and are using an electronic version of this workbook, please do so using underline/strike-through edits in your copy. You can also use the spaces provided at the bottom of each page to further comment on or modify any item on that page.
- Delete** – By checking the “delete” box, you recommend that a goal, objective, or policy be removed from the Plan, **as stated and in its entirety.** No further action is necessary, but you may offer further comments in the spaces provided at the bottom of each page. One key reason for deleting an item may be because it has already been accomplished or is no longer relevant.

Please use the spaces provided at the bottom of each page to comment on any of the material on that page, or to suggest new goals, objectives, or policies you feel are needed. In the workbook, suggested new text is indicated in underlined text and deleted text is indicated in ~~striketrough text~~.

**Note:** The Safety Element objectives and policies have been rearranged, but the numbers from the existing General Plan have been maintained to allow for easy reference back to the original version. The goals, objectives, and policies will be re-numbered in the updated Safety Element.

# Goals, Objectives, and Policies

## SAFETY ELEMENT

**MAIN GOAL: THE PROTECTION OF LIFE AND PROPERTY FROM FIRE, GEOLOGIC AND SEISMIC HAZARDS.**

- **~~THE PROTECTION OF LIFE AND PROPERTY FROM FIRE, GEOLOGIC AND SEISMIC HAZARDS~~ NATURAL AND HUMAN-CAUSED HAZARDS.**

Affirm

Modify

Delete

### NATURAL HAZARDS

OBJECTIVE 3.0: To provide local residents with reasonable safety from earthquakes and seismic-related activity.

- ~~To provide~~ protect local residents the community with reasonable safety from hazards related to earthquakes, and seismic-related activity, and flooding.

Affirm

Modify

Delete

POLICY X.X: Adopt and strictly enforce the most recent regulations governing seismic safety and structural design to minimize damage to structures from seismic or geologic hazards. Require that new structures be designed and constructed to meet or exceed the minimum performance standards based on the latest building codes.

Affirm

Modify

Delete

~~POLICY 3.1: The City will require that new structures are designed and constructed to meet the minimum performance standards based on the latest uniform building code.~~

- [combined into previous policy]

Affirm

Modify

Delete

POLICY X.X: Reduce the risk associated with structures which would likely be seriously damaged during a major earthquake, such as those located in high-risk seismic areas, old or poorly constructed buildings, and unreinforced masonry buildings.

Affirm

Modify

Delete

POLICY 3.2: The City shall monitor on-going research on faults in the area.

- ~~The City shall~~ Monitor on-going research on faults regional seismic hazards, in the area and support efforts to identify the location, potential activity, and dangers associated with earthquake faults.

Affirm                       Modify                       Delete

~~POLICY 3.3: The City shall require that structures be designed and constructed to resist stresses caused by lateral forces during periods of seismic activity.~~

- [Deleted, other policies deal with design and construction and seismic safety]

Affirm                       Modify                       Delete

~~POLICY 3.4: The City shall maintain Building Code requirements which include more stringent requirements in zones of higher acceleration during an earthquake.~~

- [Deleted/redundant - current building codes already require more stringent standards for high-risk areas]

Affirm                       Modify                       Delete

POLICY 3.5: The City will ensure that the Building Code provide increased levels of structural protection for critical facilities, such as hospitals, police and fire facilities, communication centers and places of community assembly.

- ~~The City will ensure that the Building Code provide~~ Require increased levels of structural protection for critical facilities such as hospitals, police and fire facilities, communication and emergency operations centers, and places of community assembly.

Affirm                       Modify                       Delete

POLICY 3.7: The City shall encourage detailed site investigations for major structures proposed to be built near the Palos Verdes fault and the bluffs south of Pacific Coast Highway.

- ~~The City shall encourage~~ Require detailed site investigations and geological studies for ~~major~~ structures proposed to be built in those areas identified as having a high seismic and geological hazard risk, including the Palos Verdes fault and the bluffs south of Pacific Coast Highway.

Affirm                       Modify                       Delete

~~POLICY 3.8: The City shall provide an adequate supply of potable water during periods of seismic activity.~~



## HUMAN ACTIVITY HAZARDS

OBJECTIVE 2.0: To provide safety of life and property from oil-related activities.

- ~~To provide for the safety of life and property—~~protect local residents the community from oil-related activities hazards associated with the production, transmission, and processing of petroleum products.

Affirm                       Modify                       Delete

POLICY 2.1: The City shall take appropriate measures to protect citizens from the hazards of oil and gas recovery and production.

- ~~The City shall~~ Take appropriate measures to protect citizens from the hazards of oil and gas recovery, ~~and production,~~ and transmission.

Affirm                       Modify                       Delete

~~POLICY 2.2: The City shall require that requests for permits involving oil production indicate the use of the latest and most advanced oil recovery technology~~

- [deleted as a policy will be used as an implementation action]

Affirm                       Modify                       Delete

~~POLICY 2.3: The City shall undertake a general review of City's procedures for regulating oil recovery operations.~~

- [deleted as a policy will be used as an implementation action]

Affirm                       Modify                       Delete

~~POLICY 2.4: The City shall develop and maintain a geologic data bank to include, but not be limited to, leveling survey data re: subsidence, changes in fluid pressure, field gas leakage and seismic activity in the oil field.~~

- [deleted as a policy will be used as an implementation action]

Affirm                       Modify                       Delete

POLICY 2.5: ~~The City shall not allow an individual oil pool or zone to be completely abandoned; some producing well must be maintained at selected locations throughout the field to control pressure and gas accumulation.~~

- Require that oil well abandonment and construction near abandoned oil wells comply with the most current local, State, and federal abandonment standards.

Affirm                       Modify                       Delete

POLICY 2.6: The City shall require all secondary recovery projects to comply with special conditions regarding health, safety, and aesthetics as a condition of approval.

- ~~The City shall~~ Require all secondary recovery projects to comply with special conditions all applicable regulations regarding health, safety, and aesthetics as a condition of approval.

Affirm                       Modify                       Delete

~~POLICY 2.7: The City shall maintain stringent abatement procedures for all health and safety hazards associated with oil and gas recovery in the city.~~

- [deleted – same as policy 2.1]

Affirm                       Modify                       Delete

~~POLICY 2.8: The City shall seek to avoid placing permanent structures over abandoned oil wells.~~

- [deleted – covered under Policy 2.5]

Affirm                       Modify                       Delete

OBJECTIVE 5.0: ~~To provide the citizens of Torrance with safety in the disposition of hazardous wastes.~~

- To reduce the risk associated with the use, storage, transport, or disposal of hazardous waste.

Affirm                       Modify                       Delete

POLICY 5.1: ~~The City recognizes and has adopted the Los Angeles County Hazardous Waste Management Plan as the hazardous waste management plan of the City of Torrance.~~

- Adopt and strictly enforce the most current regulations governing hazardous waste management.

Affirm                       Modify                       Delete

POLICY 5.2: ~~The City shall impose all conditions necessary to protect the health and safety of Torrance residents upon any proposed hazardous waste management facility.~~

- Minimize exposure of critical facilities and neighborhoods to hazardous

materials.

Affirm                       Modify                       Delete

~~POLICY 5.3: The City shall encourage the proper disposal of household hazardous wastes by disseminating information through available educational and public relation methods.~~

- ~~Promote proper disposal and handling of hazardous waste in accordance with all applicable regulations.~~

Affirm                       Modify                       Delete

~~OBJECTIVE 6.0: Continue to obtain mitigation or abatement of acutely hazardous material usage to an acceptable level of risk.~~

- ~~[Combined with previous objective (objective 5.0)]~~

Affirm                       Modify                       Delete

~~POLICY 6.1: The City shall consider the location of a facility using hazardous materials, the quantity of materials being used and the potential for loss of life or property as vital considerations when evaluating the new or continued use of hazardous materials.~~

- ~~[deleted – same as Policy 5.2]~~

Affirm                       Modify                       Delete

~~POLICY X.X: Avoid locating new residential development adjacent to or near potentially hazardous industrial activities.~~

Affirm                       Modify                       Delete

~~POLICY 6.2: The City shall promote proper disposal of hazardous waste in accordance with the Los Angeles County Household Hazardous Waste Management Plan and the Los Angeles County Hazardous Waste Management Plan.~~

- ~~[deleted – similar to Policy 5.3]~~

Affirm                       Modify                       Delete

~~OBJECTIVE X.0: To minimize the risk of potential hazards related to operations at Torrance Municipal Airport~~

Affirm                       Modify                       Delete



## EMERGENCY PREPAREDNESS AND PUBLIC SAFETY SERVICES

~~OBJECTIVE 7: To obtain and provide information on early awareness of hazards and on actions to be taken in case of emergency.~~

- ~~▪ To reduce the impacts related to natural and human activity hazards through a high level of emergency preparedness.~~

Affirm                       Modify                       Delete

~~POLICY 7.1: The City shall use whatever resources it has available to inform citizens of hazards.~~

- ~~▪ Promote public awareness of emergency procedures for residents, the business community, City staff, and public officials.~~

Affirm                       Modify                       Delete

~~POLICY 7.X: Require essential services providers (water, sewage, electrical power, communication, transportation, natural gas, and liquid fuel systems) and transportation agencies to periodically evaluate the vulnerability of their systems in the event of an emergency.~~

Affirm                       Modify                       Delete

~~POLICY 1.11: The City shall encourage appropriate railroad regulatory agencies to do railroad track inspections on a routine basis.~~

- ~~▪ [deleted - covered in precious policy]~~

Affirm                       Modify                       Delete

~~POLICY 3.6: The City shall continue to review and update earthquake disaster contingency plans.~~

- ~~▪ The City shall continue to Review and consistently update earthquake the City's disaster contingency plans. Require that plans for critical facilities and service providers cover the adequate provision of emergency supplies and power supplies to provide essential services.~~

Affirm                       Modify                       Delete

~~POLICY 1.8: The City shall continue to work with other jurisdictions in appropriate mutual aid agreements.~~

- ~~▪ The City shall Continue to work with other jurisdictions to maintain~~

mutual aid agreements.

Affirm                       Modify                       Delete

POLICY 3.9: The City shall provide new water storage facilities as needed and improve existing ones in the event water lines are cut during seismic activity.

- ~~The City shall Provide new water storage facilities as needed and improve existing ones~~ an adequate supply of water and water pressure to meet emergency needs.
- [the portion of the policy dealing with new and existing water facilities will be placed as an implementing action]

Affirm                       Modify                       Delete

POLICY X.X: Improve the City's water storage capacity and distribution network to ensure provision of supplies during emergencies.

Affirm                       Modify                       Delete

~~POLICY 1.9: The City shall maintain an adequate supply of water with ample pressure in the event of fire.~~

- [deleted covered in precious policy]

Affirm                       Modify                       Delete

~~POLICY 1.10: The City shall maintain a close working relationship with all other purveyors in order to maximize available water in case of emergency.~~

- [deleted – will be used as an implementation action]

Affirm                       Modify                       Delete

POLICY X.X: Continue to prepare and implement measures to protect critical facilities from criminal or terrorist attacks.

Affirm                       Modify                       Delete

POLICY X.X: Encourage the use of Crime Prevention Through Environmental Design (CPTED) principles to enhance the safety of proposed and existing developments from crime.

Affirm                       Modify                       Delete

OBJECTIVE 1.0: To provide for the safety of life and property from fires and explosions.

- ~~To provide a for the safety of life and property from fires and explosions high level of fire, police and emergency medical services.~~

Affirm                       Modify                       Delete

~~POLICY I.7: The City shall provide an adequate level of emergency medical service.~~

- ~~[deleted- redundant with objective]~~

Affirm                       Modify                       Delete

POLICY X.X: Monitor the development of technology and apply the appropriate technology to enhance emergency services.

Affirm                       Modify                       Delete

POLICY I.1: The City shall maintain an adequate number of fire stations, facilities and services in order to meet high fire protection standards.

- ~~The City shall~~ Maintain an adequate number of fire stations, facilities, and services in order to meet high fire protection standards.

Affirm                       Modify                       Delete

POLICY X.X Regularly reevaluate specific fire hazard areas, and adopt reasonable safety standards covering such elements as adequacy of nearby water supplies, land use patterns, routes or throughways for fire equipment, clarity of addresses and street signs, and maintenance of vegetation fuel.

Affirm                       Modify                       Delete

POLICY I.12: The City will exercise its right to obtain information and monitor results of Federal and/or State inspections of railroads and pipelines in order to acquire current data and maintain accurate maps of potential danger areas.

- ~~The City will exercise its right to~~ Obtain information and monitor results of federal and/or State inspections of railroads and pipelines in order to acquire current data and maintain accurate maps of potential fire danger areas.

Affirm                       Modify                       Delete

~~POLICY I.2: The City shall ensure that fire station service areas are determined on the basis of land use patterns and street systems in order to provide the most efficient response.~~

- ~~[deleted- covered in previous policy]~~

Affirm                       Modify                       Delete

~~POLICY 1.3: The City shall continue to assess the need for, and, if justified, construct a fire station in the east-central area of the City.~~

- ~~▪ [if this is still relevant it will be used as an implementation action for policy 1.1 in this section.]~~

Affirm                       Modify                       Delete

~~POLICY 1.4: The City shall ensure that fire station service radii in medium and low density residential areas do not exceed two miles or four minutes travel time.~~

- ~~▪ The City shall Ensure that fire station service radii in low- and medium-density ~~medium and low density~~ residential areas do not exceed two miles or four minutes travel time and the service radii in high-density residential, commercial and industrial areas do not exceed three-fourths of a mile or one and one-half minutes travel time.~~

Affirm                       Modify                       Delete

~~POLICY 1.5: The City shall ensure that fire station service radii in high density, commercial and industrial areas do not exceed three-fourths of a mile or one and one-half minutes travel time.~~

- ~~▪ [combined into previous policy]~~

Affirm                       Modify                       Delete

~~POLICY 1.6: The City shall propose fire station sites which are compatible with surrounding land uses.~~

- ~~▪ [Deleted – redundant, land use incompatibilities covered in the land use element.]~~

Affirm                       Modify                       Delete

POLICY X.X: Maintain an adequate number of police stations and substations, facilities, and services to meet high public safety standards.

Affirm                       Modify                       Delete

POLICY X.X: Support community participation in crime prevention by supporting the Police Department's public outreach programs.

Affirm                       Modify                       Delete

Comments:

---

---

---

---

---

---

---

---