

## Explanation of Checklist Judgements:

- VIII(a). **No Impact.** The adoption of the updated Housing Element will not in itself violate any water quality standards or waste discharge requirement. Water quality issues associated with the anticipated growth and development of the City have been addressed by policies in the General Plan and by mitigation measures in the EIR for the General Plan. Taken together, these policies and mitigation measures will reduce all potentially significant water quality impacts to a level of less than significant.
- VIII(b). **No Impact.** The adoption of the updated Housing Element will not in itself substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. However, the General Plan EIR describes the depletion of groundwater supplies as a significant and unavoidable impact even after the implementation of General Plan policies and mitigation measures. The use of reclaimed water and implementation of water saving measures are described as the most effective methods of reducing the depletion of groundwater supplies.
- VIII(c). **No Impact.** The adoption of the updated Housing Element will not in itself substantially alter existing drainage patterns in a manner that would result in substantial erosion or siltation on or offsite. Erosion or siltation resulting from the anticipated growth and development of the City has been adequately addressed by policies contained in the Carson General Plan.
- VIII(d). **No Impact.** The adoption of the updated Housing Element will not in itself substantially alter existing drainage patterns in a manner that would result in flooding on- or off-site. Potential flooding impacts associated with the anticipated growth and development in the City, have been adequately addressed by existing policies in the Carson General Plan.
- VIII(e). **No Impact.** The adoption of the updated Housing Element will not in itself create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff. Issues associated with runoff water resulting from the anticipated growth and development in the City, have been addressed by policies in the Carson General Plan. Furthermore, site specific drainage and storm water runoff issues will be addressed and, if necessary, fully mitigated in future environmental documentation prepared for individual projects on a case-by-case basis.
- VIII(f). **No Impact.** Through the application of the erosion control and other NPDES measures, the anticipated new housing development in the City is not expected to substantially degrade local water quality.
- VIII(g). **No Impact.** The adoption of the updated Housing Element will not in itself result in the placement of structures within a 100-year flood hazard area. Issues associated with flood hazard areas and future construction activity have been addressed in the EIR for the Carson General Plan. In addition, Carson has identified the minimization of risk and damage from flood hazards within the City as a planning goal (SAF-2). Policies SAF-2.1, 2.2, 2.3, 2.4 and 2.5 included in the adopted General Plan would decrease potential flood hazards. Also, implementation of the City's Master Plan of Drainage (combined with the policies included in the General Plan) would further reduce impacts to less than significant impacts in regards to flooding.

