

- Construction and maintenance activities in wildlife corridors must avoid disruption of corridor usage. Environmental documents and Mitigation Monitoring and Reporting Programs covering such development must clearly specify how this will be achieved, and construction plans must contain all the pertinent information and be readily available to crews in the field. Training of construction crews and field workers must be conducted to ensure that all conditions are met. A responsible party must be specified.
- Ensure appropriate storage of materials (e.g., hazardous or toxic, chemicals, equipment, etc.) per applicable regulations in any areas that may impact the MHPA, especially due to potential leakage.
- Direct lighting of all developed areas adjacent to the MHPA away from the MHPA. Where necessary, development should provide adequate shielding with non-invasive plant materials (preferably native), berming, and/or other methods to protect the MHPA and sensitive species from night lighting.

## **MILITARY**

This land use designation is applied to the 177-acre Imperial Beach Naval Air Station. This federal site is presently not subject to state or City regulations. In the event of base closure, any reuse plans for this site will consider the opportunities and constraints of the adjacent open space land use designations, the City's Multiple Species Conservation Plan and this Local Coastal Program Land Use Plan.

## **CIRCULATION**

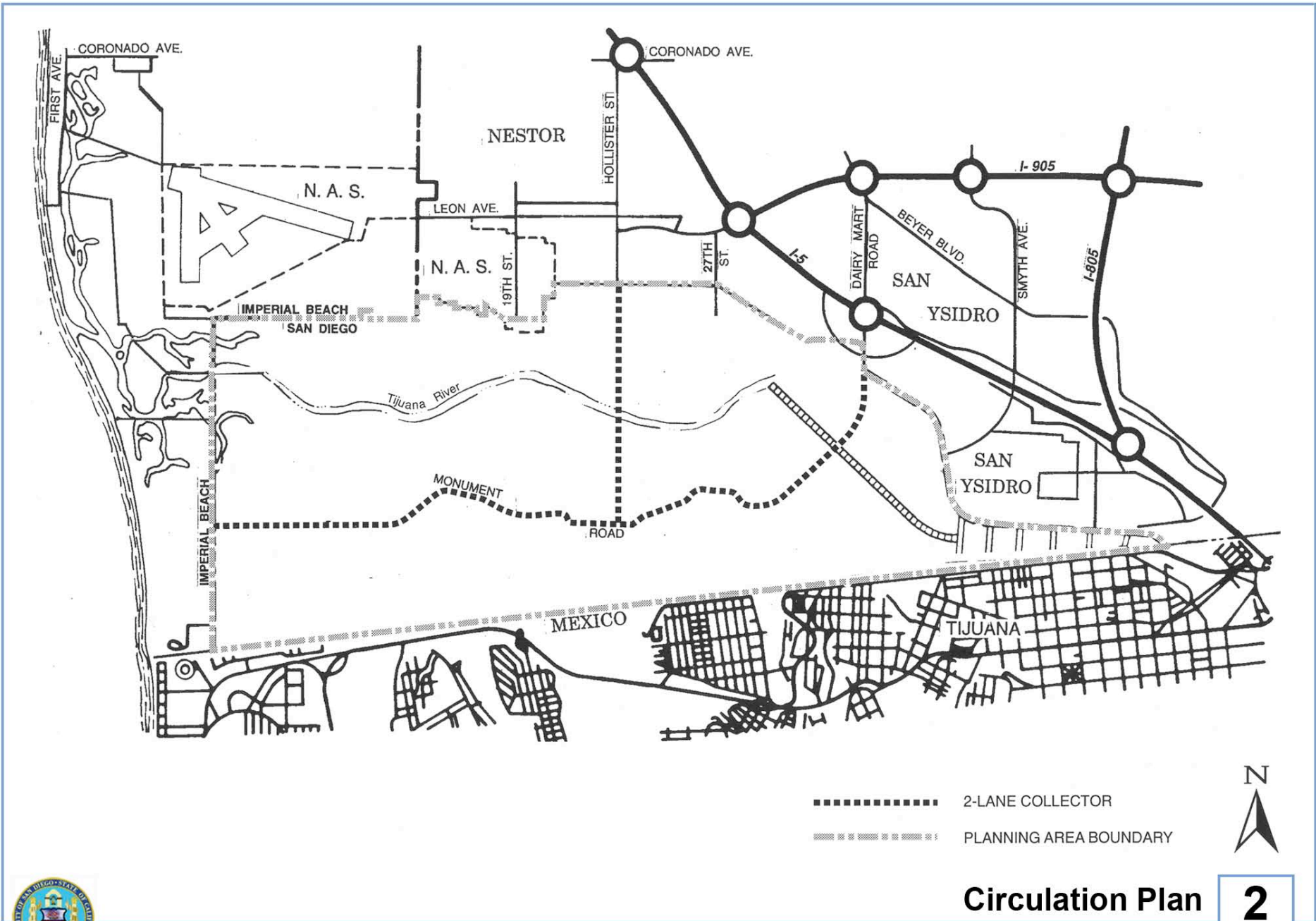
The Tijuana River Valley is served by improved roads and Interstate 5, which borders the northeastern part of the valley. There is only a skeleton network of streets in the valley. The land uses presently do not generate sufficient traffic to require any more than this limited system. The only street classifications that exist in the valley are the freeway and collector streets.

Interstate 5 is intended to carry large volumes for great distances and is a route of international importance. Collector streets, as the name implies, serve to move traffic in local areas and carry it to higher capacity routes. They are also designated to provide direct access to abutting properties.

The collector streets in the area are Monument Road, Dairy Mart Road, Hollister Street and Saturn Boulevard. All other streets are classified as local, and are designed primarily to provide access to adjoining property, with the movement of traffic being given secondary importance.

## **Goals and Objectives**

- To provide a system of circulation including both transit and surface streets to adequately transport people and goods to, from and within the Tijuana River Valley in an efficient, economical and convenient manner in keeping with environmental factors.



**Circulation Plan**  
**Tijuana River Valley Local Coastal Program Land Use Plan**

**2**  
**FIGURE**

### **Specific Recommendations**

- Roads in the valley will be limited to those identified in the **Circulation Element** exhibit of this land use plan except as necessary for temporary emergency access. Local streets should not cross the MHPA except where shown on the **Circulation Element** exhibit of this land use plan and needed to access isolated development areas.
- Avoid the development of roads in canyon bottoms whenever feasible. If an alternative location outside the MHPA is not feasible, then the road must be designed to cross the shortest length possible of the MHPA in order to minimize impacts and fragmentation of sensitive species and habitat. If roads cross the MHPA, they should provide for fully functional wildlife movement capability. Bridges are the preferred method of providing for movement, although culverts in selected locations may be acceptable. Fencing, grading and plant cover should be provided where needed to protect and shield animals, and guide them away from roads to appropriate crossings.
- Where possible, new roads within the MHPA should be narrowed from existing design standards to minimize habitat fragmentation and disruption of wildlife movement and breeding areas. Roads must be located in lower quality habitat or disturbed areas to the extent possible.