

DRAFT
BDCP Terrestrial Preserve Design Concepts

1. Conserve (i.e., protect, enhance, restore) natural communities and covered species habitats around the periphery of the Planning Area and outside of the Planning Area where land surface elevations are such that preserve lands would not be subject to future loss with inundation associated with levee failures.
2. Focus preservation on maintaining a range of contiguous ecological gradients and providing connectivity between estuarine communities of the Planning Area with upland and wetland communities of the Planning Area and Central Valley.
3. The contiguous extent of preserved natural community areas ~~system~~ should be as large as possible consistent with maintaining other Delta uses. The greater the extent of preserved land within the Planning Area will better ensure that the BDCP will address impacts of the covered activities and conservation measures and will contribute to the recovery of the covered species.
- ~~4. Areas brought into the preserve system should be of sufficient size to ensure the intended conservation benefits can be sustained over time and to be effectively managed.~~
- ~~4. — Areas brought into the preserve system should be a sufficient size to ensure the intended conservation benefits for the target covered species and the biological diversity can be sustained over time.~~
- ~~5. — Design the preserve system such that it complements achieving the biological goals and objectives of adjacent and overlapping conservation plans.~~
5. Before lands are brought into the preserve system, they should be evaluated to ensure that they can be effectively managed within the range of site constraints.
6. Configure preserve lands to connect with existing and proposed preserved lands within the Planning Area and outside of the Planning Area.
7. Preserve the highest quality natural communities and covered species' habitats available consistent with the BDCP implementation schedule.
8. The preserve system should include the full ecological diversity within natural communities around the periphery of the Planning Area (see Concept #1).
9. BDCP lands conserved within overlapping and adjoining planning area HCP and NCCP Planning Areas will be located, designed, and managed such that they will achieve BDCP biological goals and objectives and be complementary in achieving the goals and objectives of those plans. To the extent consistent with achieving BDCP goals and objectives, conservation measures would be implemented such that they would complement achieving goals and objectives of other local and regional conservation plans (e.g., Yolo Basin Wildlife Area plan, Central Valley Joint Venture Implementation Plan).