

Appendix B

Detailed Maps of Benthic Condition at Sampling Sites

Table B-1. Key to Benthic Condition Maps. Characterization of response categories in coastal and bay habitats. Coastal sites were evaluated using the BRI (Smith *et al.* 2001). Bay and estuary sites were evaluated using the SQO26 index (Appendix G).

Benthic Response Level	Benthic Condition	Coastal Sites	Bay and Estuary Sites
Reference	Good	Reference	Reference
Level 1		Marginal deviation	Low Disturbance
Level 2		Biodiversity loss	Moderate Disturbance
Level 3	Poor	Community function loss or defauna	High Disturbance

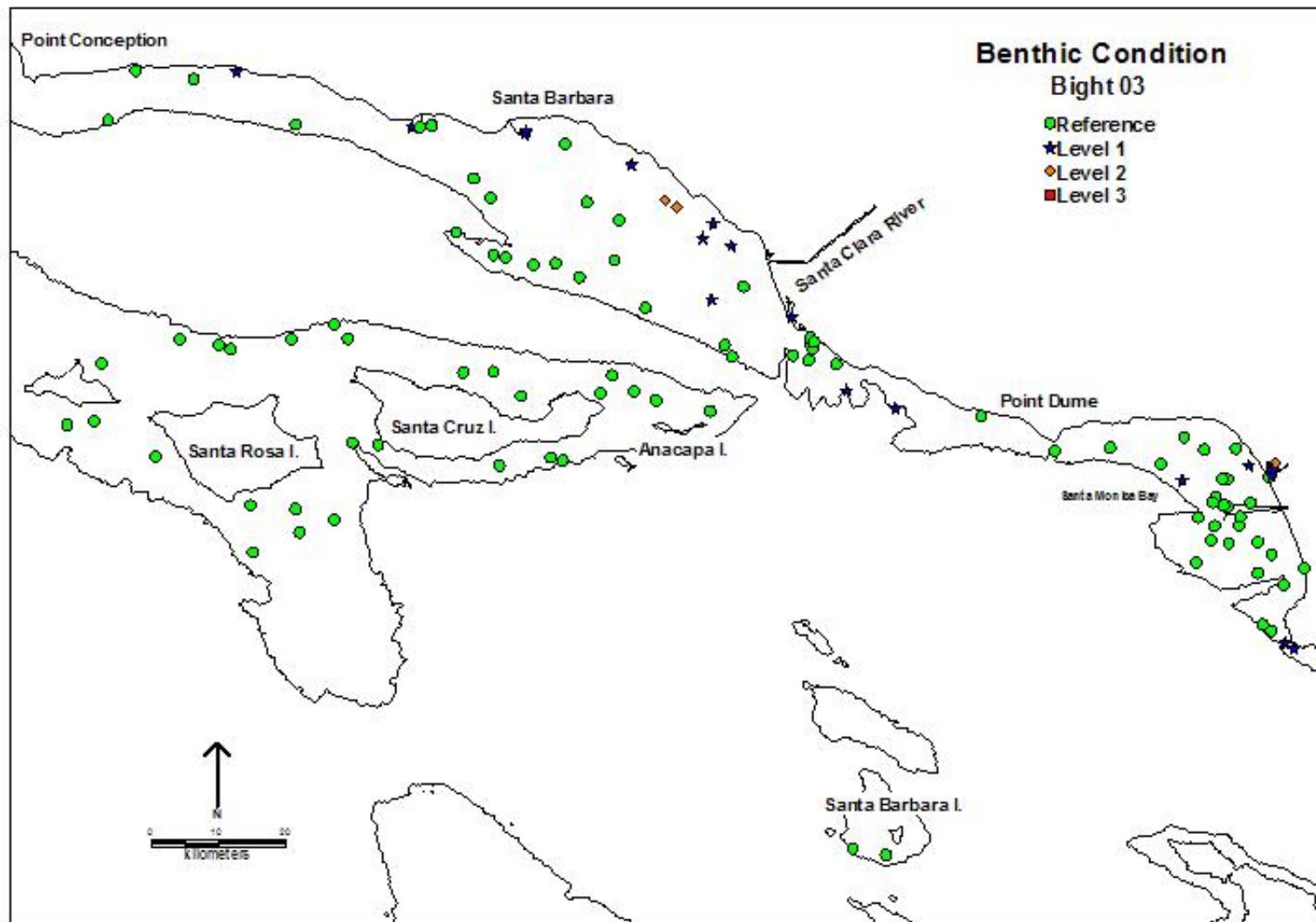


Figure B-1. Benthic condition at sampling sites from Point Conception to Santa Monica Bay. Response Levels 2 and 3 are considered clear evidence of disturbed benthic communities. See Table B-1 for a detailed description of benthic condition categories.

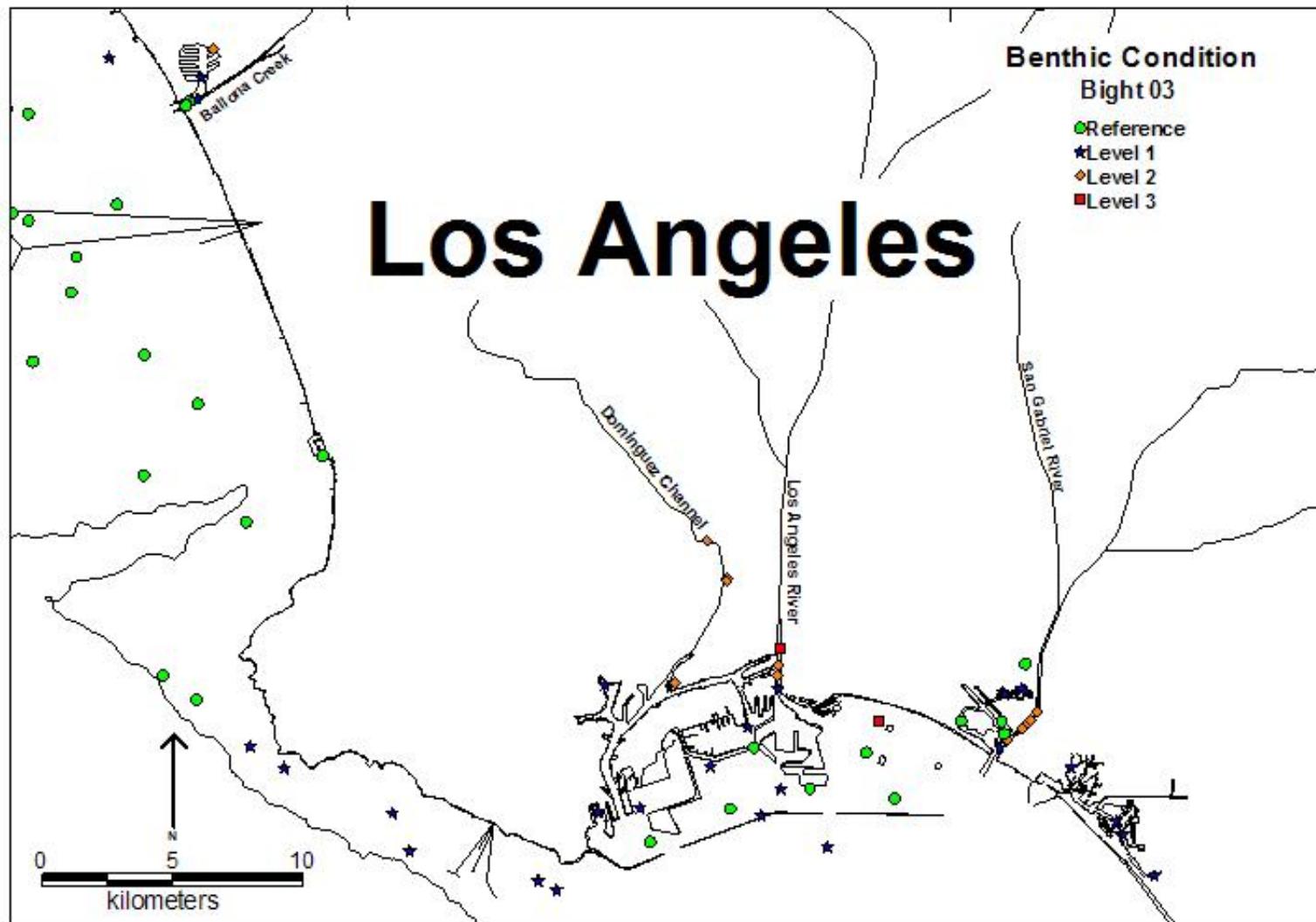


Figure B-2. Benthic condition at sampling sites from Ballona Creek to Huntington Harbor. Response Levels 2 and 3 are considered clear evidence of disturbed benthic communities. See Table B-1 for a detailed description of benthic condition categories.

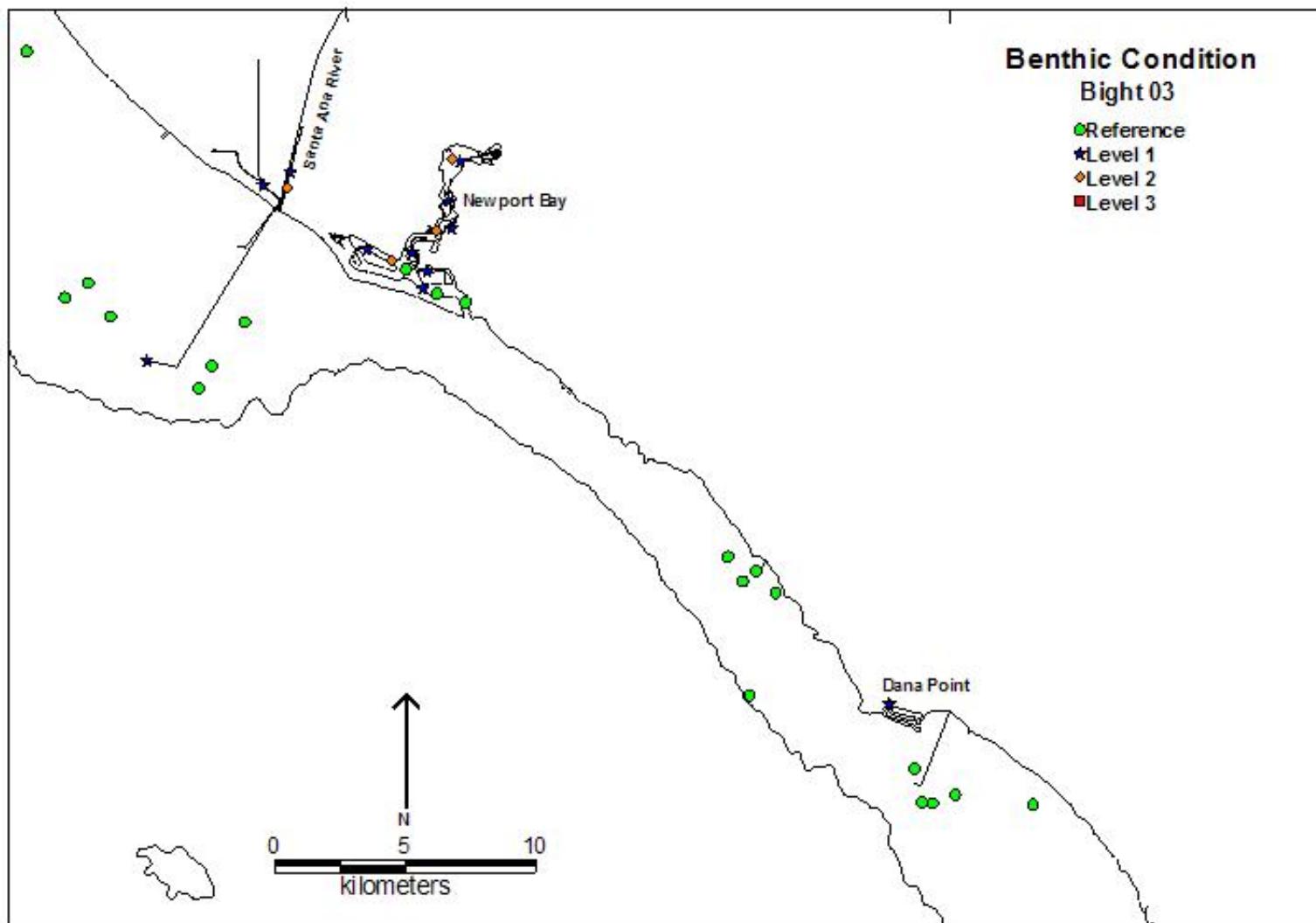


Figure B-3. Benthic condition at sampling sites from Huntington Beach to Dana Point. Response Levels 2 and 3 are considered clear evidence of disturbed benthic communities. See Table B-1 for a detailed description of benthic condition categories.

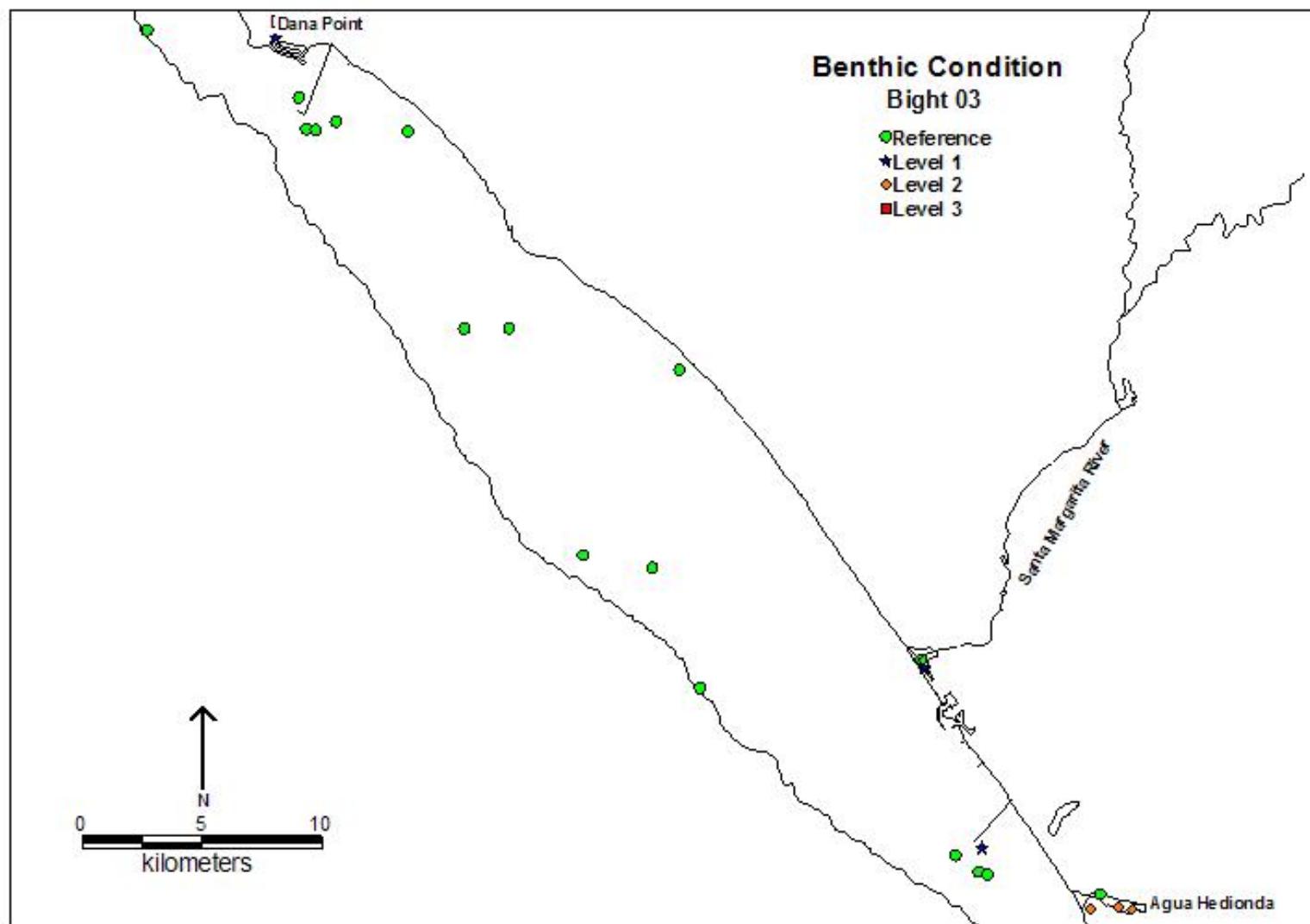


Figure B-4. Benthic condition at sampling sites from Dana Point to Agua Hedionda. Response Levels 2 and 3 are considered clear evidence of disturbed benthic communities. See Table B-1 for a detailed description of benthic condition categories.

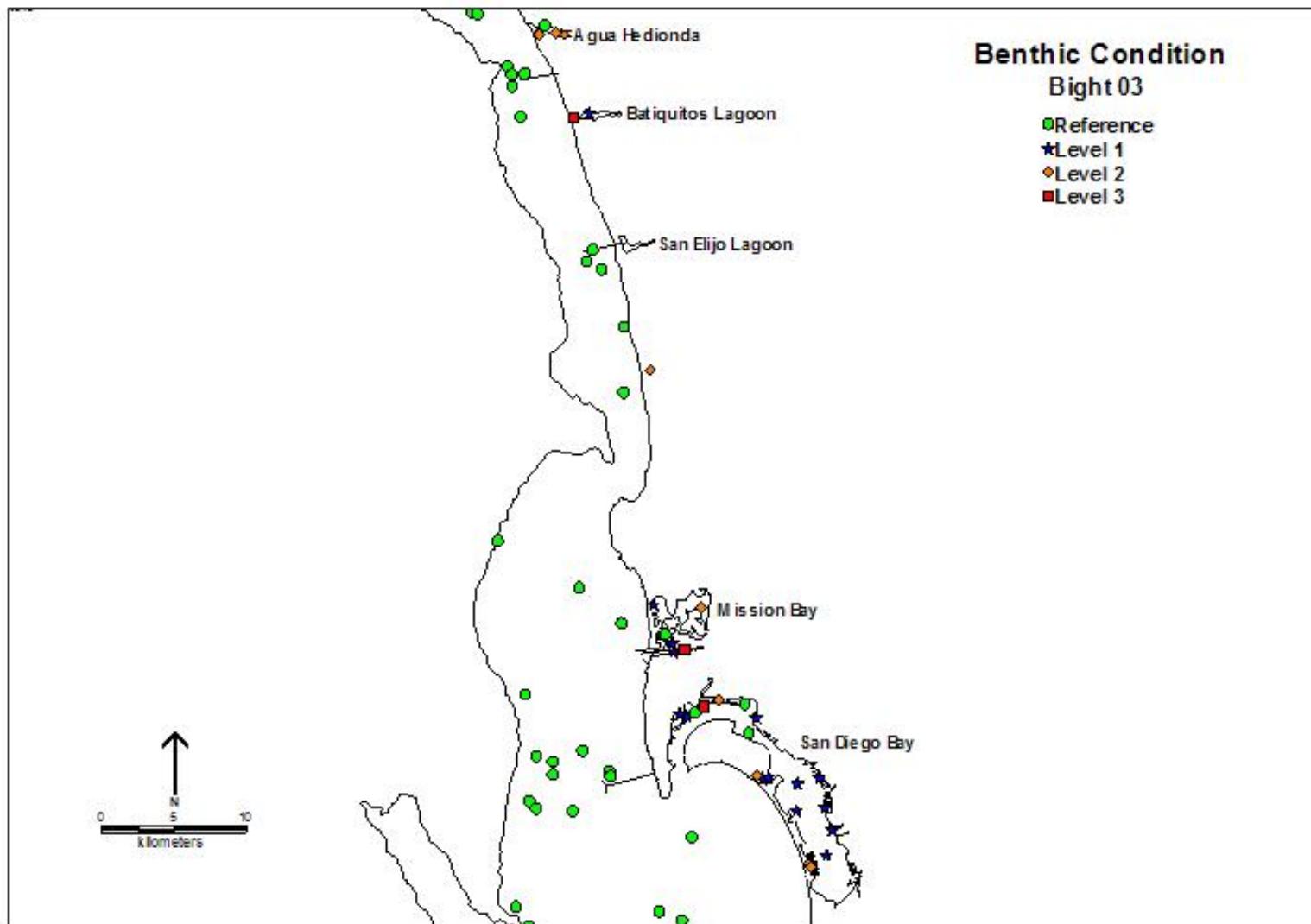


Figure B-5. Benthic condition at sampling sites from Agua Hedionda to San Diego Bay. Response Levels 2 and 3 are considered clear evidence of disturbed benthic communities. See Table B-1 for a detailed description of benthic condition categories.