



**SAFE  
CLEAN  
WATER  
PROGRAM**

**DRAFT**  
**Initial Watershed Plan**  
**North Santa Monica  
Bay Watershed Area**

**Appendix J.  
Opportunity  
Maps**



**August 2025**





# DRAFT Initial Watershed Plan

## Appendix J

### North Santa Monica Bay Watershed Area

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# Appendix J. Opportunity Maps

Projects and Programs that deliver multiple benefits are a cornerstone of the Safe, Clean Water (SCW) Program. While individual strategies can support specific SCW Program Goals, they are most effective when implemented together to create synergies across SCW Planning Themes. This appendix illustrates outcomes from the two composite opportunity analyses listed and described below<sup>1</sup>:

- **Section: J.1 Multiple Benefit Opportunity Across** Planning Themes - This analysis highlighted areas within the Watershed Area (WA) with the highest potential to deliver multiple benefits across key SCW Program Planning Themes.
- **Section: J.2 Opportunity to Improve Water Quality and Increase Water Supply** - This analysis highlighted areas within the WA with the highest potential to deliver dual benefits—specifically, to Improve Water Quality through pollutant load reduction and Increase Water Supply through stormwater capture.

The maps included in this appendix provide a static representation of the data that aligns with the progress of the Initial Watershed Plans at the time they were developed. For interactive versions of these maps with the most current information, users should use the [SCW Program Watershed Planning Tool](#) (Planning Tool). The Planning Tool is regularly updated to incorporate new data, recent investments, and changing watershed conditions; it serves as the preferred method for viewing and analyzing composite benefit opportunity areas<sup>2</sup>.

Figure J-1 and Figure J-2 illustrate the outcomes of the analyses described in Section J.1 and J.2, respectively, as visible on the Planning Tool. As illustrated in the figures, users can zoom in to areas of interest, toggle layers on the legend on the right-hand side of the map, then view details of specific features on the toolbar on the left-hand side of the map.

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<sup>1</sup> Full descriptions of the data, methods, and sources for these analyses are provided in Appendix I.6.

<sup>2</sup> The Planning Tool also contains other composite opportunity analyses not listed in this Appendix.

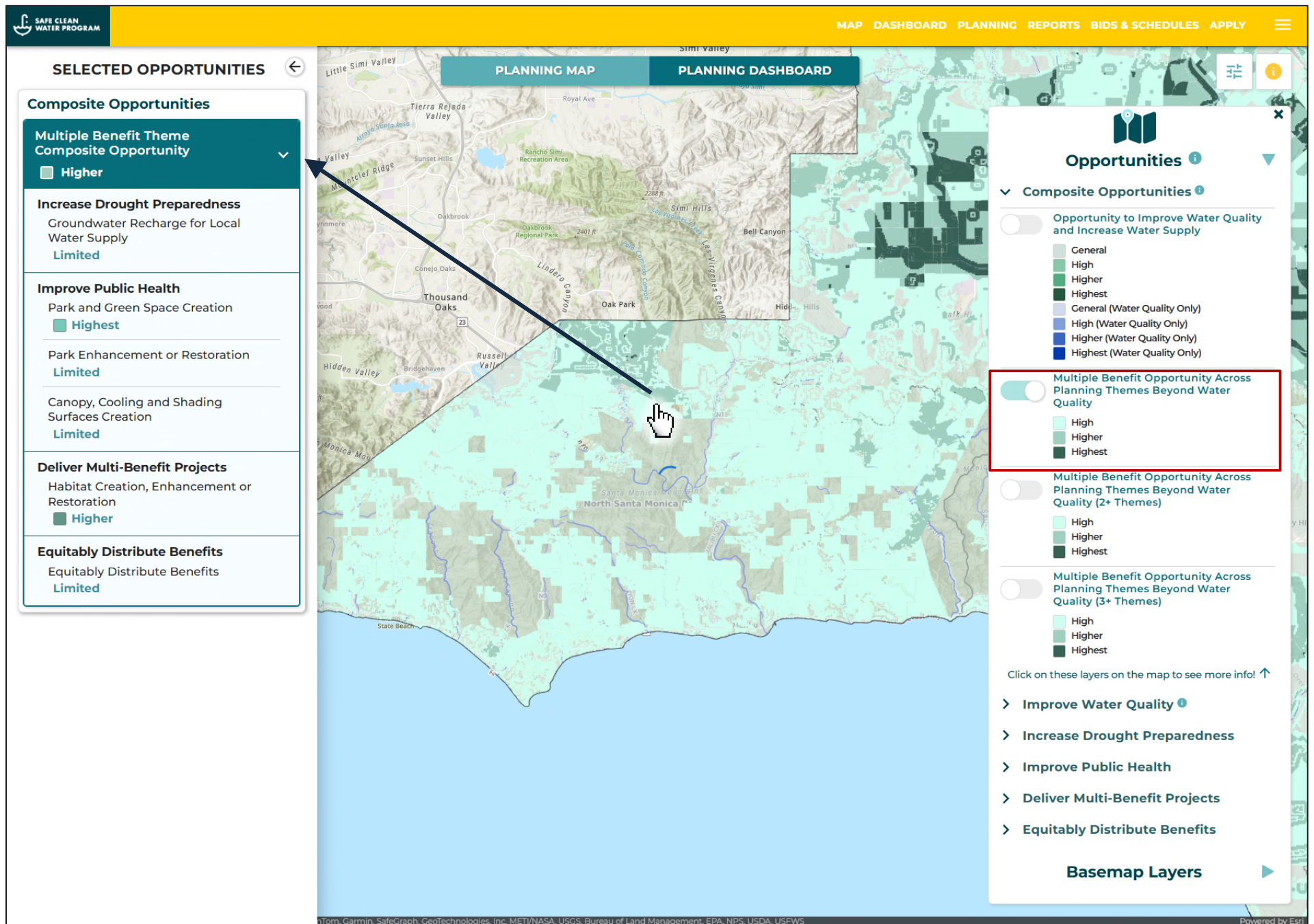


Figure J-1. Screenshot of the multi benefit opportunity across Planning Themes on the SCW Program Watershed Planning Tool



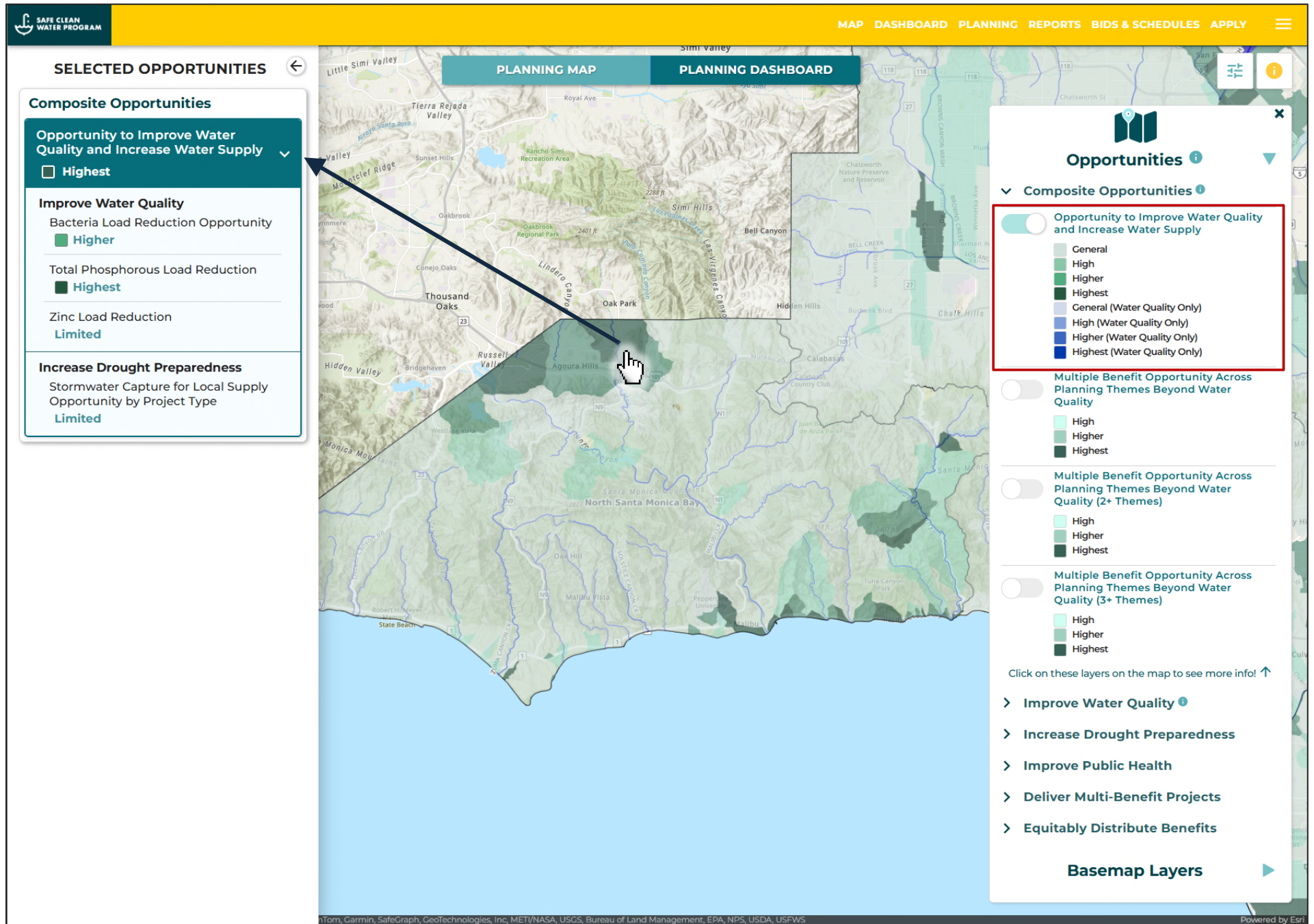


Figure J-2. Screenshot of the opportunity to Improve Water Quality and Increase Water Supply on the SCW Program Watershed Planning Tool



## J.1 Multiple Benefit Opportunity Across Planning Themes

Outcomes from this composite opportunity analysis identified areas within the WA with the highest potential to deliver multiple benefits across key SCW Program Planning Themes (Improve Public Health, Increase Drought Preparedness through Groundwater Recharge, Restore Habitat, and Equitably Distribute Benefits to Disadvantaged Communities). Note, the relative opportunity classification (high, higher, highest) used in each map is defined in Appendix I.6.

To support various Program and Project proponent perspectives, analysis outcomes have been exported to several map sets across multiple scales:

- To highlight areas within the WA with the highest potential to deliver multiple benefits across key Planning Themes, a **two-square-mile planning grid** was developed. Each grid cell overlapping the WA was exported and is shown in the first section below from highest rank (i.e., highest relative opportunity) to rank.
- To support targeted implementation by **Municipalities**, the opportunity to deliver multiple benefits across key Planning Themes was exported at the municipal scale to highlight the opportunity levels within each. Each municipality overlapping the WA is shown the second section below.
- To support targeted implementation from the perspective of **Supervisory Districts**, the opportunity to deliver multiple benefits across key Planning Themes was exported at the supervisor district scale to highlight the opportunity levels within each. Each Supervisor District overlapping the WA is shown in the third section below.

## J.1.1 Grid-Based Maps

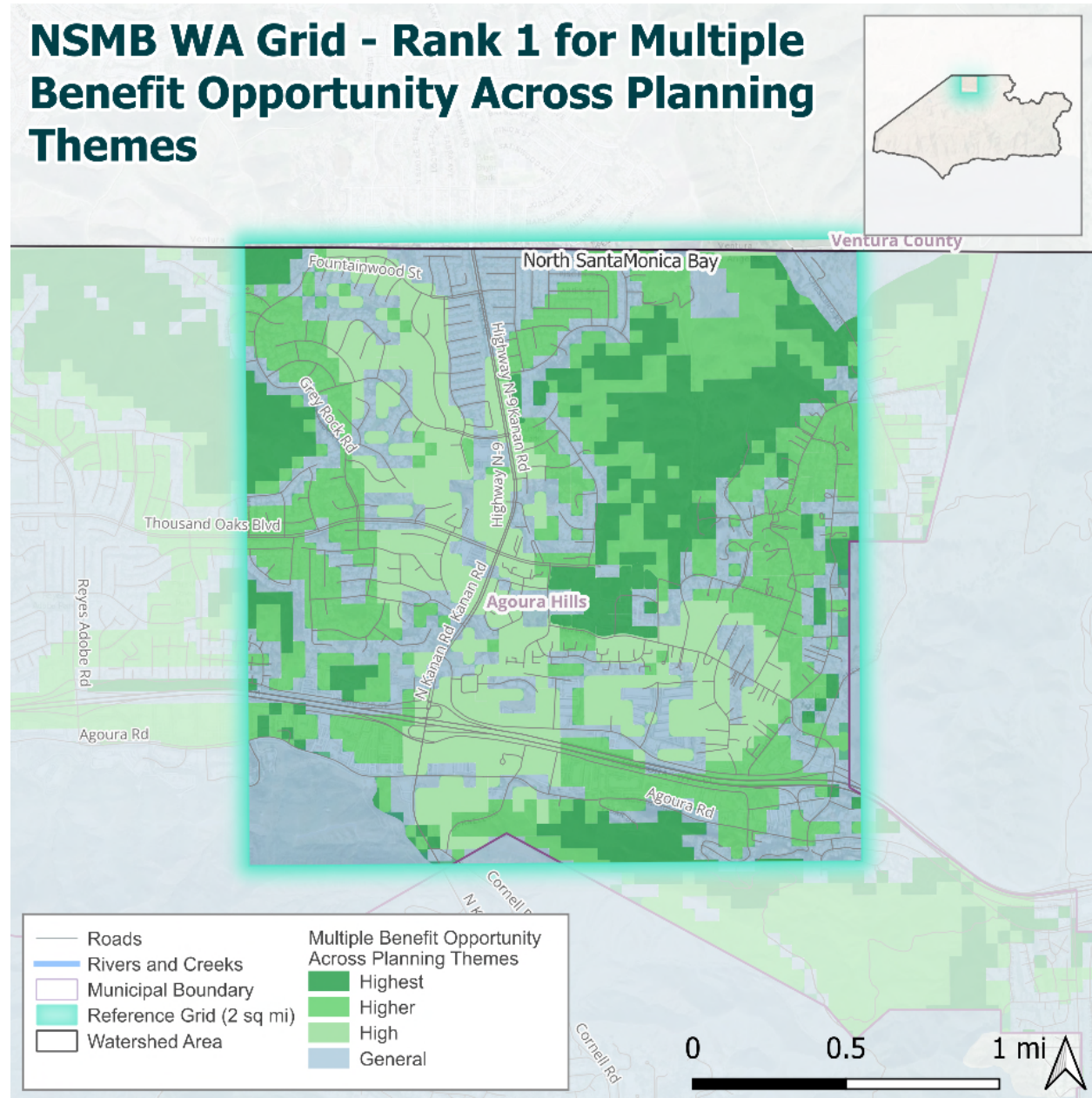


Figure J-3. Rank 1 Multiple Benefit Opportunity Across Planning Themes

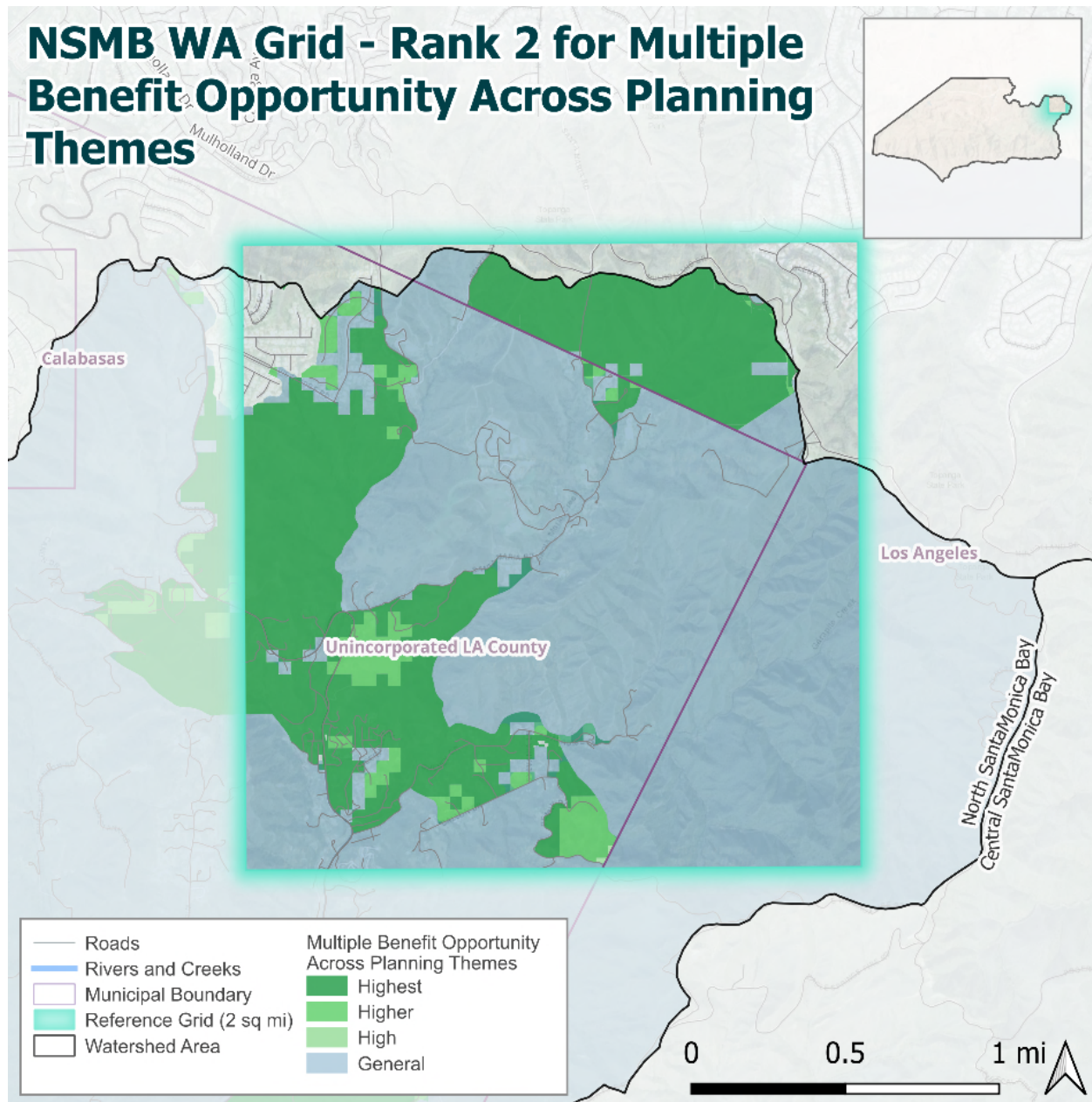


Figure J-4. Rank 2 Multiple Benefit Opportunity Across Planning Themes



# NSMB WA Grid - Rank 3 for Multiple Benefit Opportunity Across Planning Themes

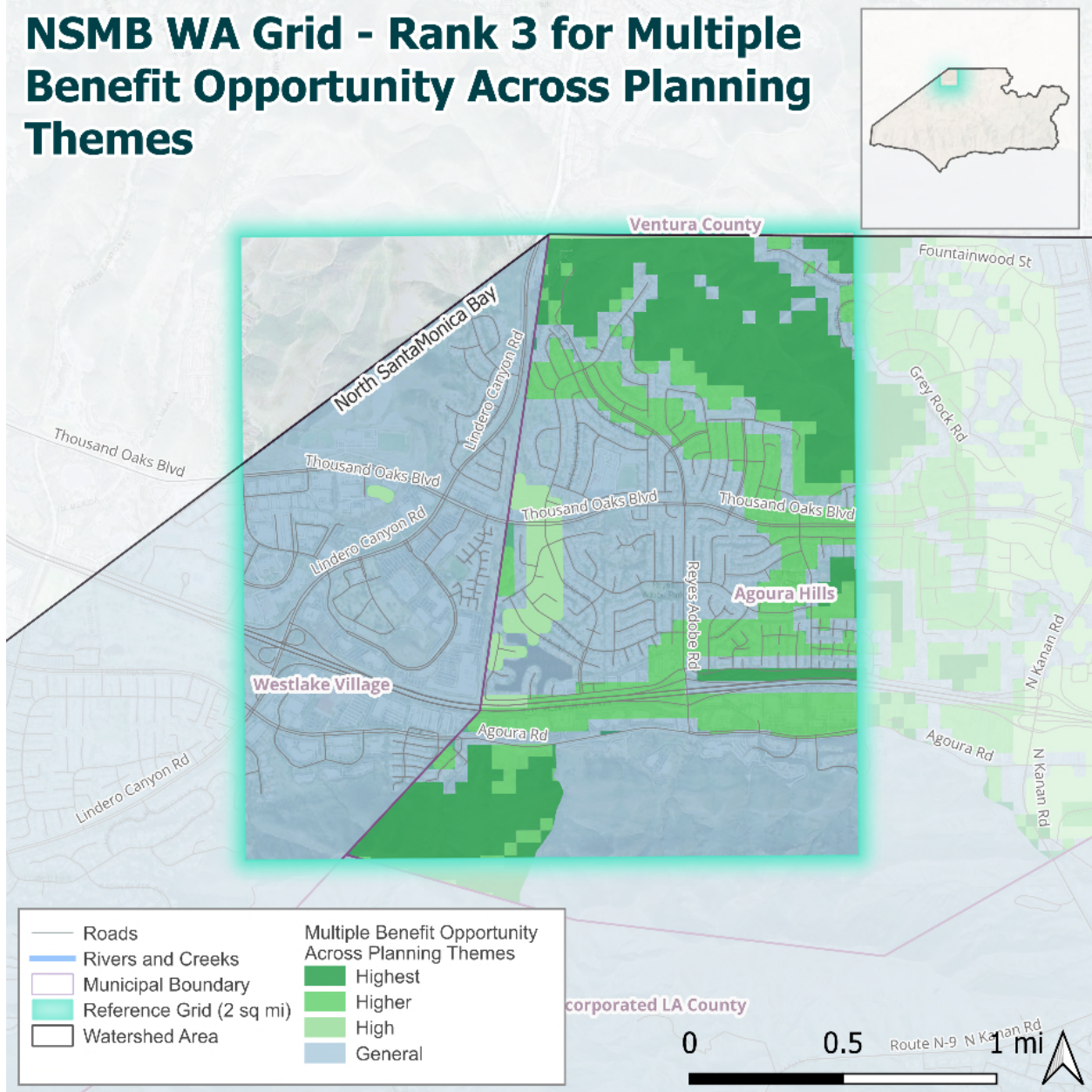


Figure J-5. Rank 3 Multiple Benefit Opportunity Across Planning Themes

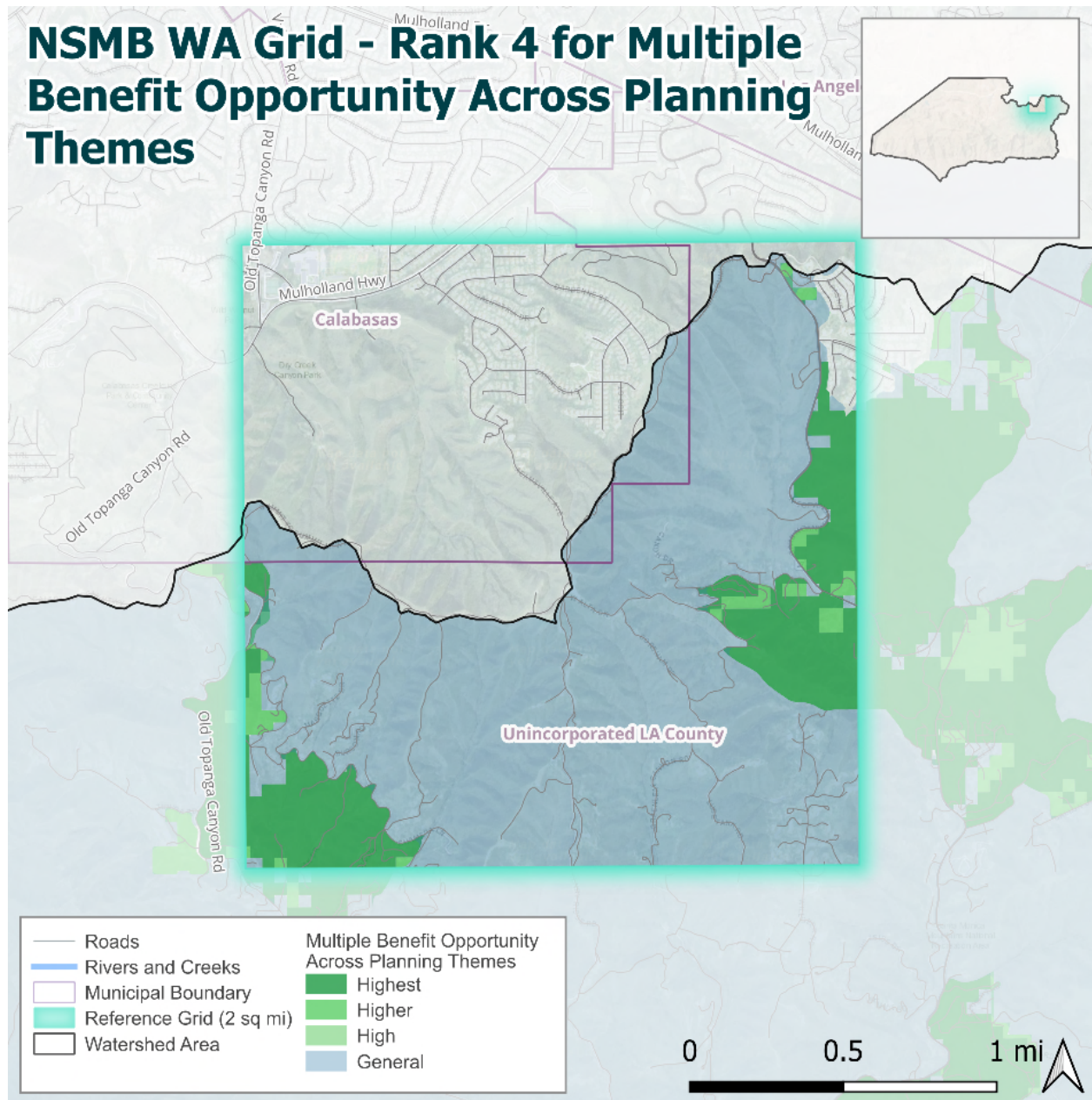


Figure J-6. Rank 4 Multiple Benefit Opportunity Across Planning Themes



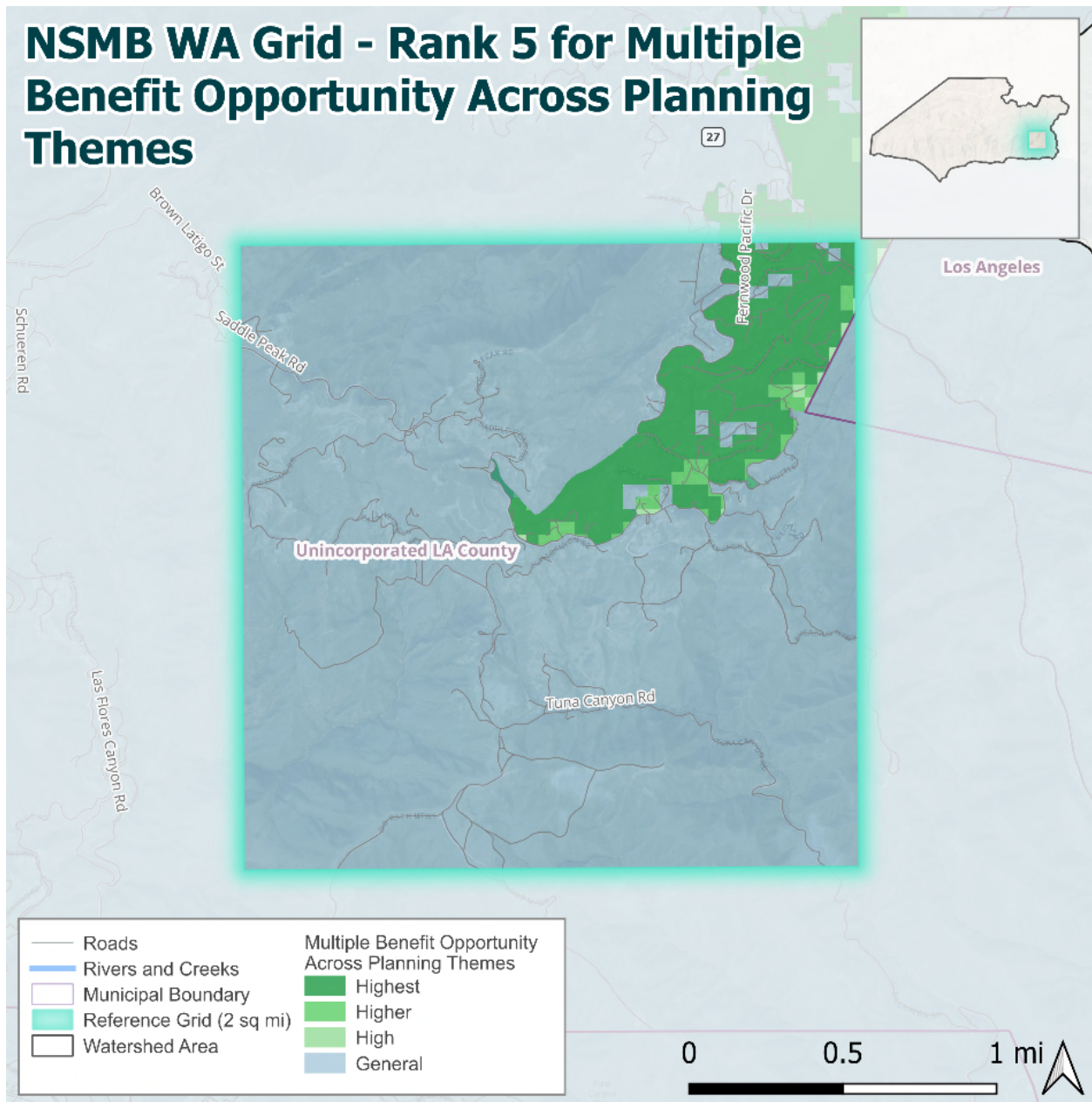


Figure J-7. Rank 5 Multiple Benefit Opportunity Across Planning Themes



## NSMB WA Grid - Rank 6 for Multiple Benefit Opportunity Across Planning Themes

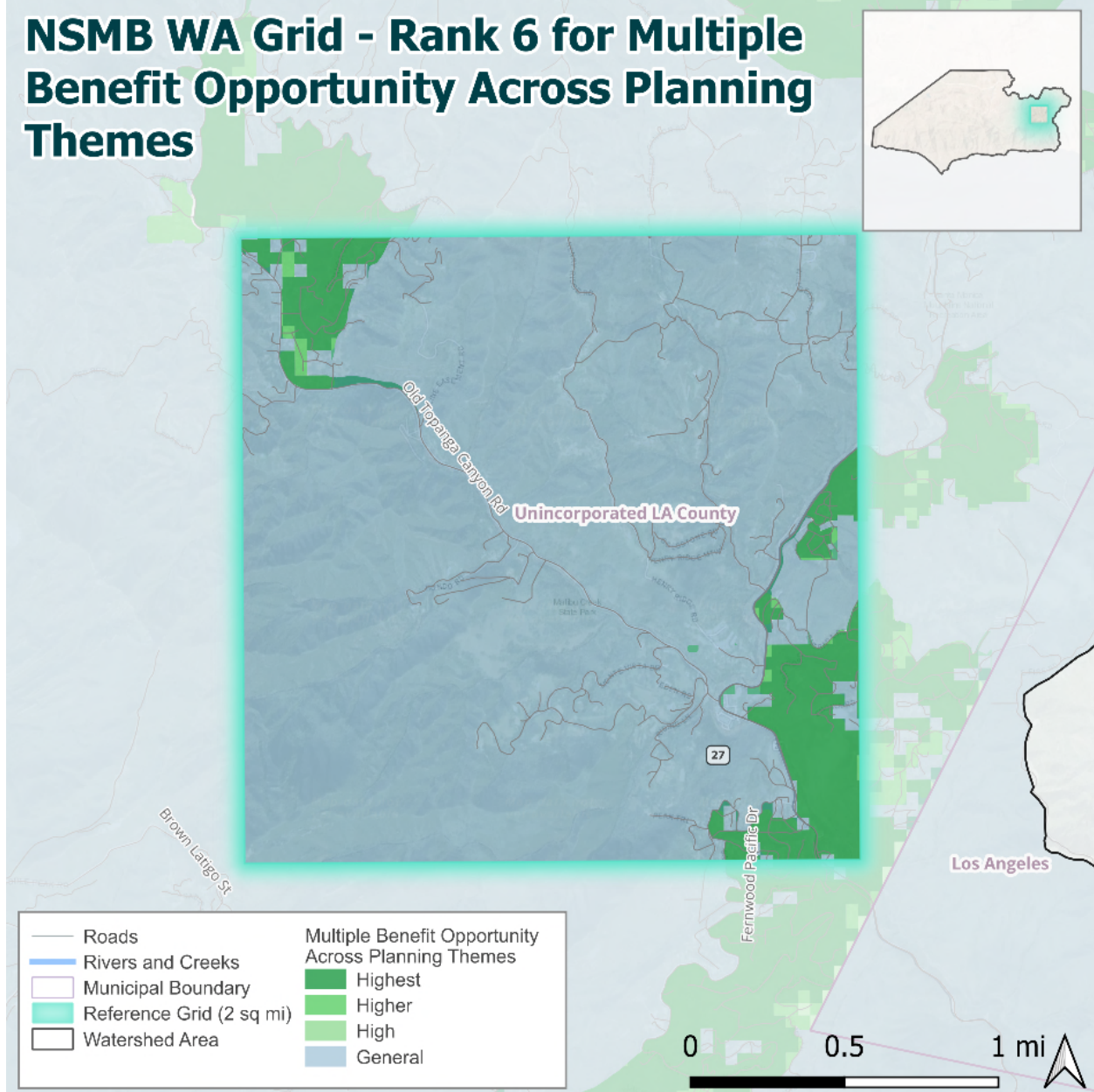


Figure J-8. Rank 6 Multiple Benefit Opportunity Across Planning Themes

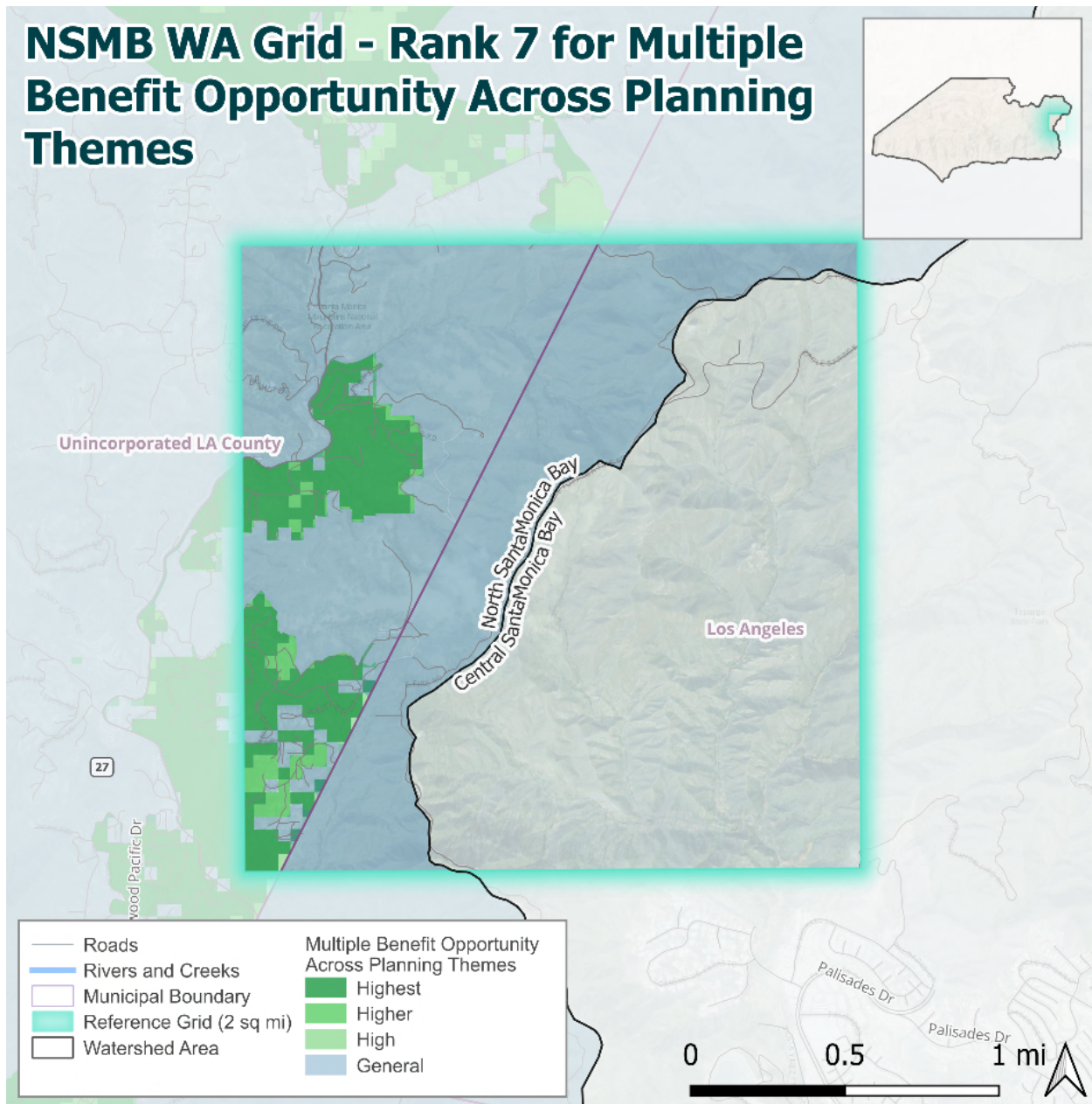


Figure J-9. Rank 7 Multiple Benefit Opportunity Across Planning Themes

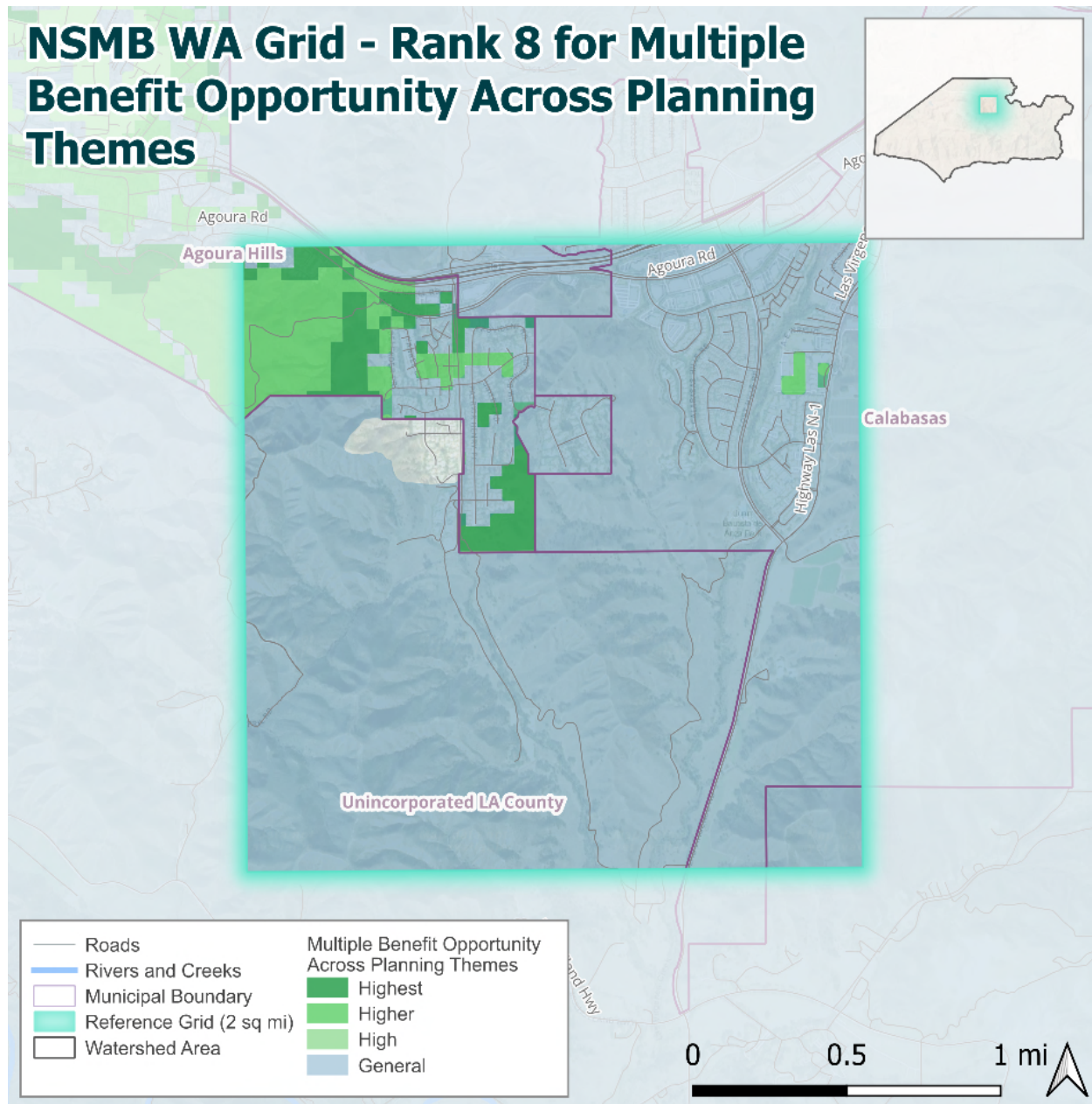


Figure J-10. Rank 8 Multiple Benefit Opportunity Across Planning Themes



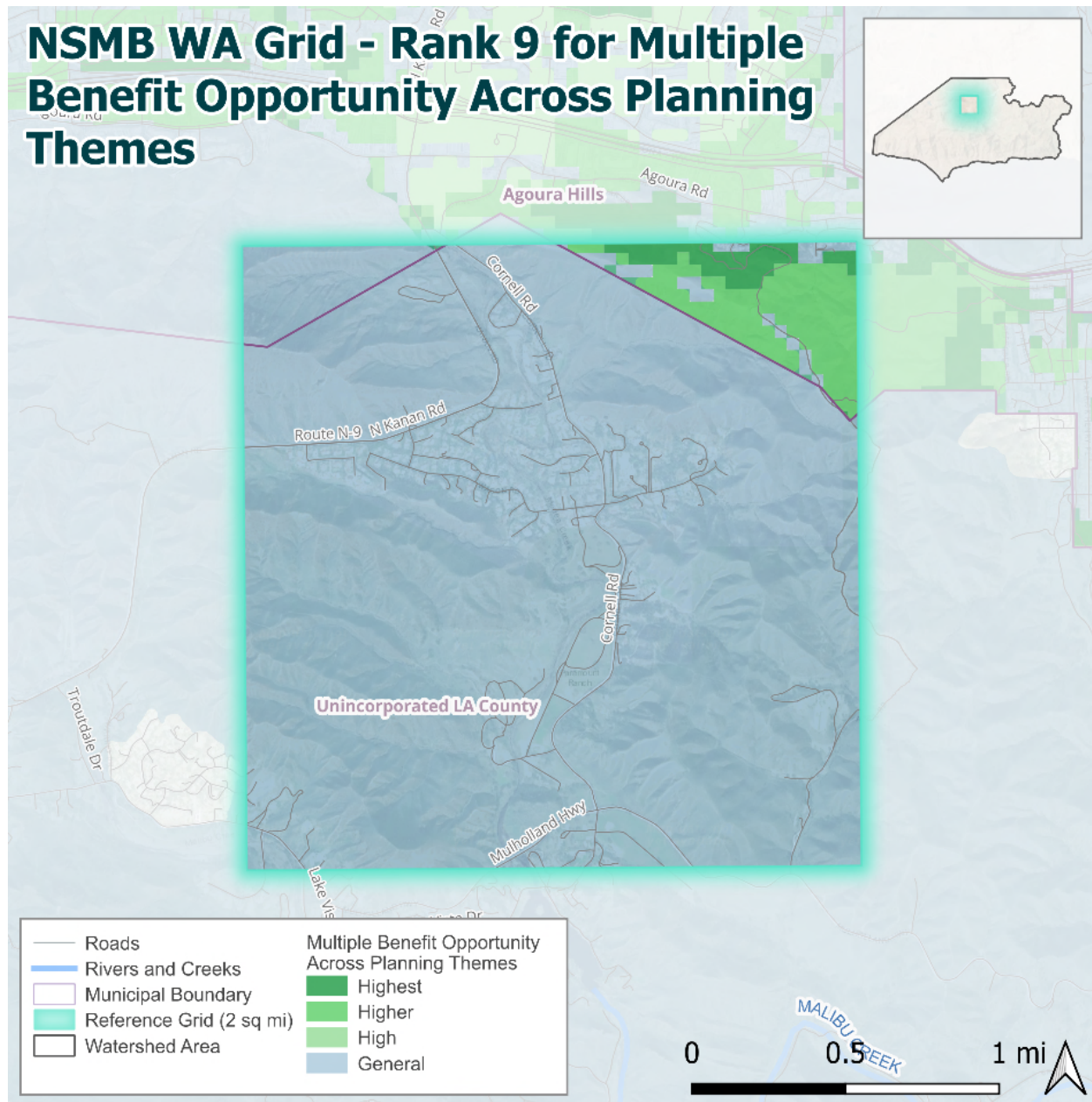


Figure J-11.. Rank 9 Multiple Benefit Opportunity Across Planning Themes

# NSMB WA Grid - Rank 10 for Multiple Benefit Opportunity Across Planning Themes

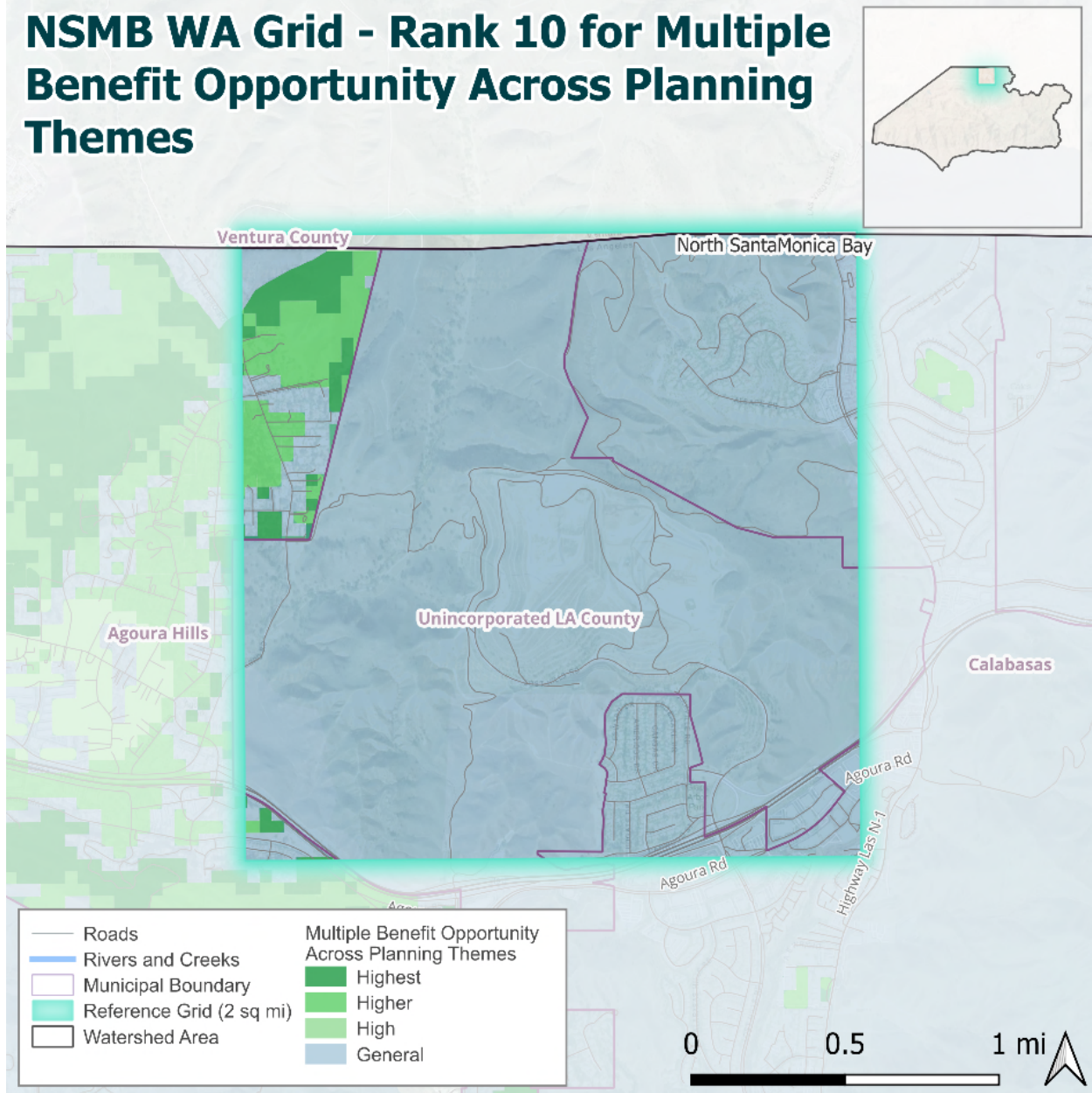


Figure J-12. Rank 10 Multiple Benefit Opportunity Across Planning Themes



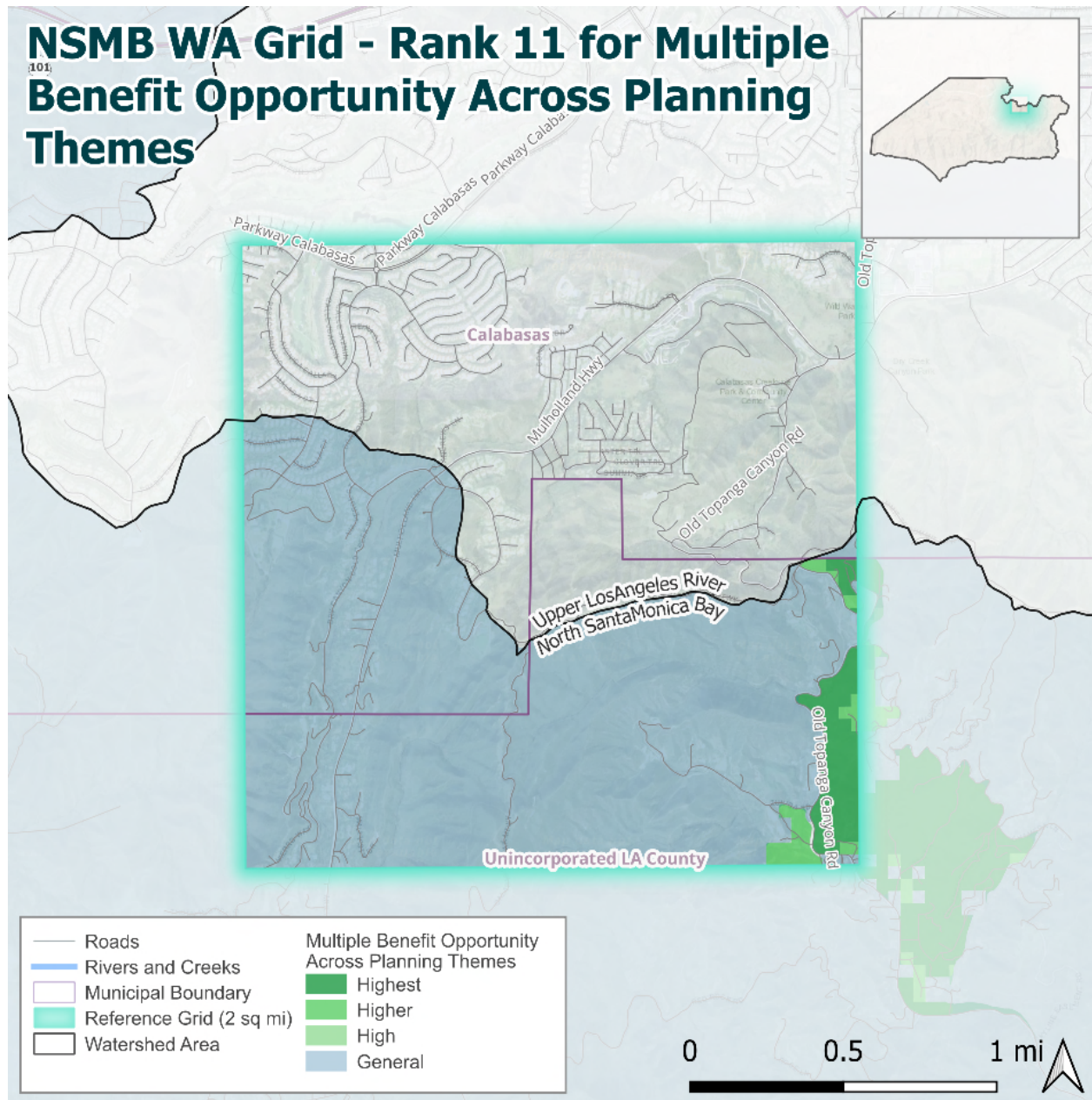


Figure J-13. Rank 11 Multiple Benefit Opportunity Across Planning Themes



# NSMB WA Grid - Rank 12 for Multiple Benefit Opportunity Across Planning Themes

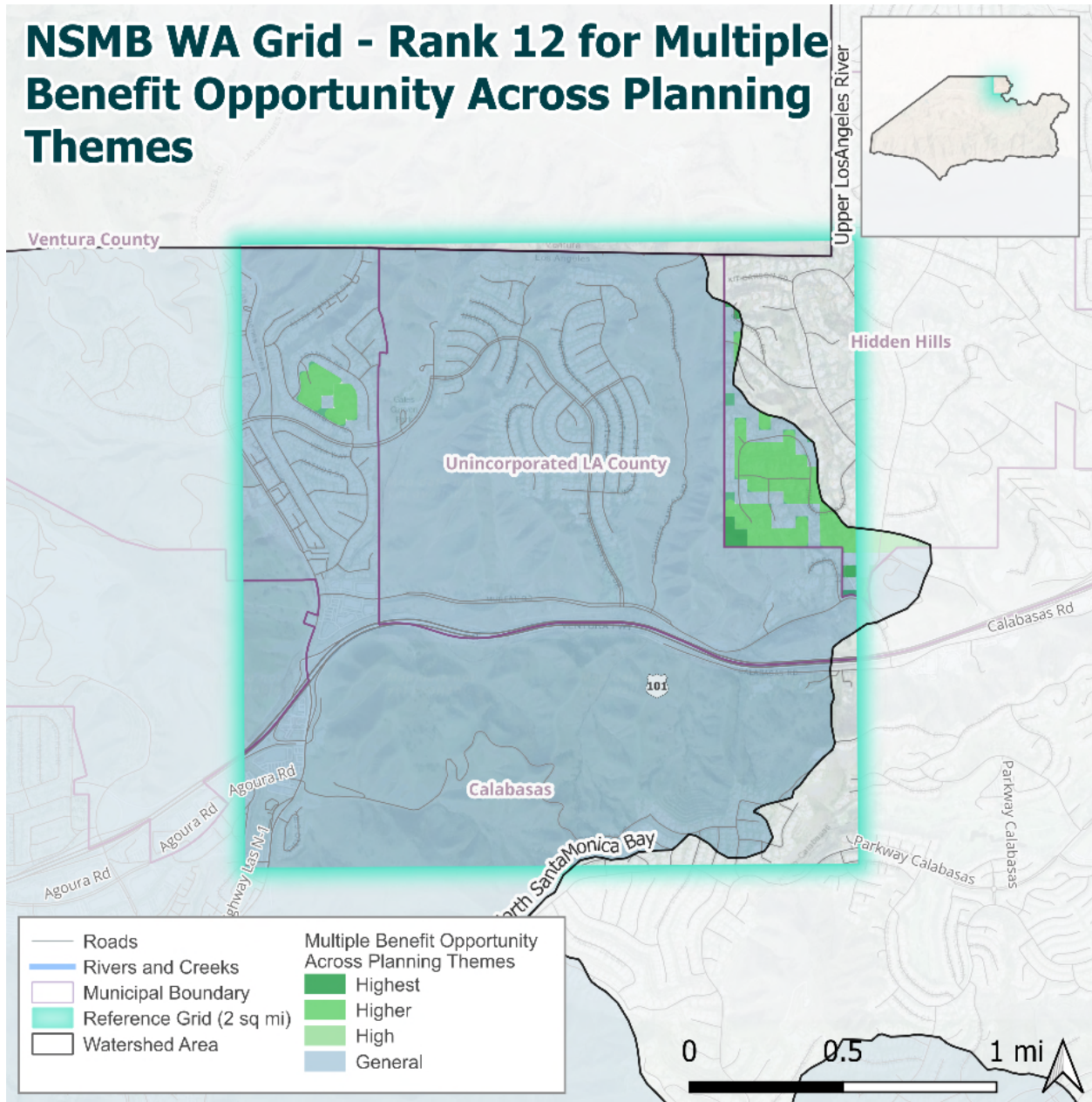


Figure J-14. Rank 12 Multiple Benefit Opportunity Across Planning Themes

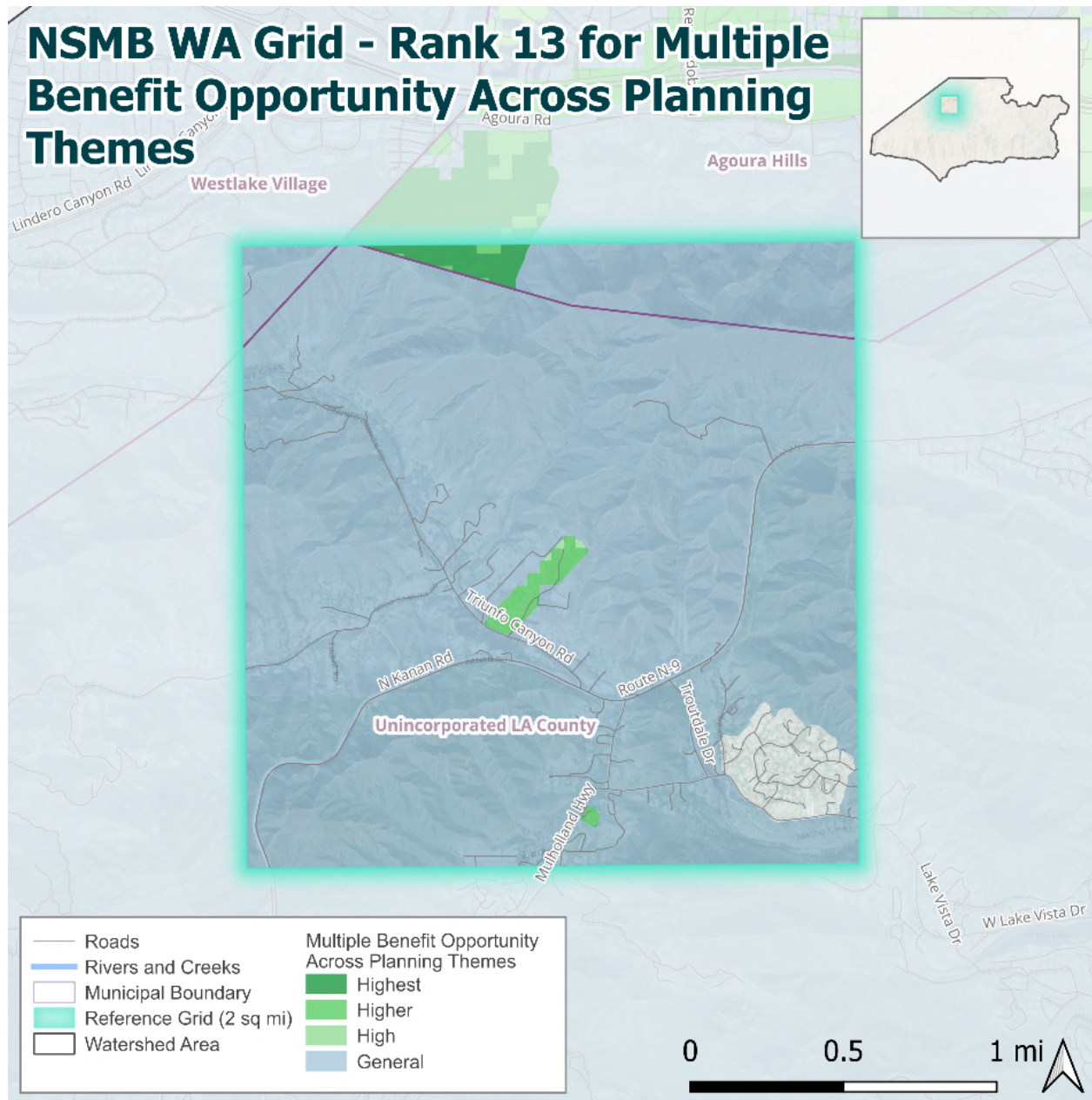


Figure J-15. Rank 13 Multiple Benefit Opportunity Across Planning Themes



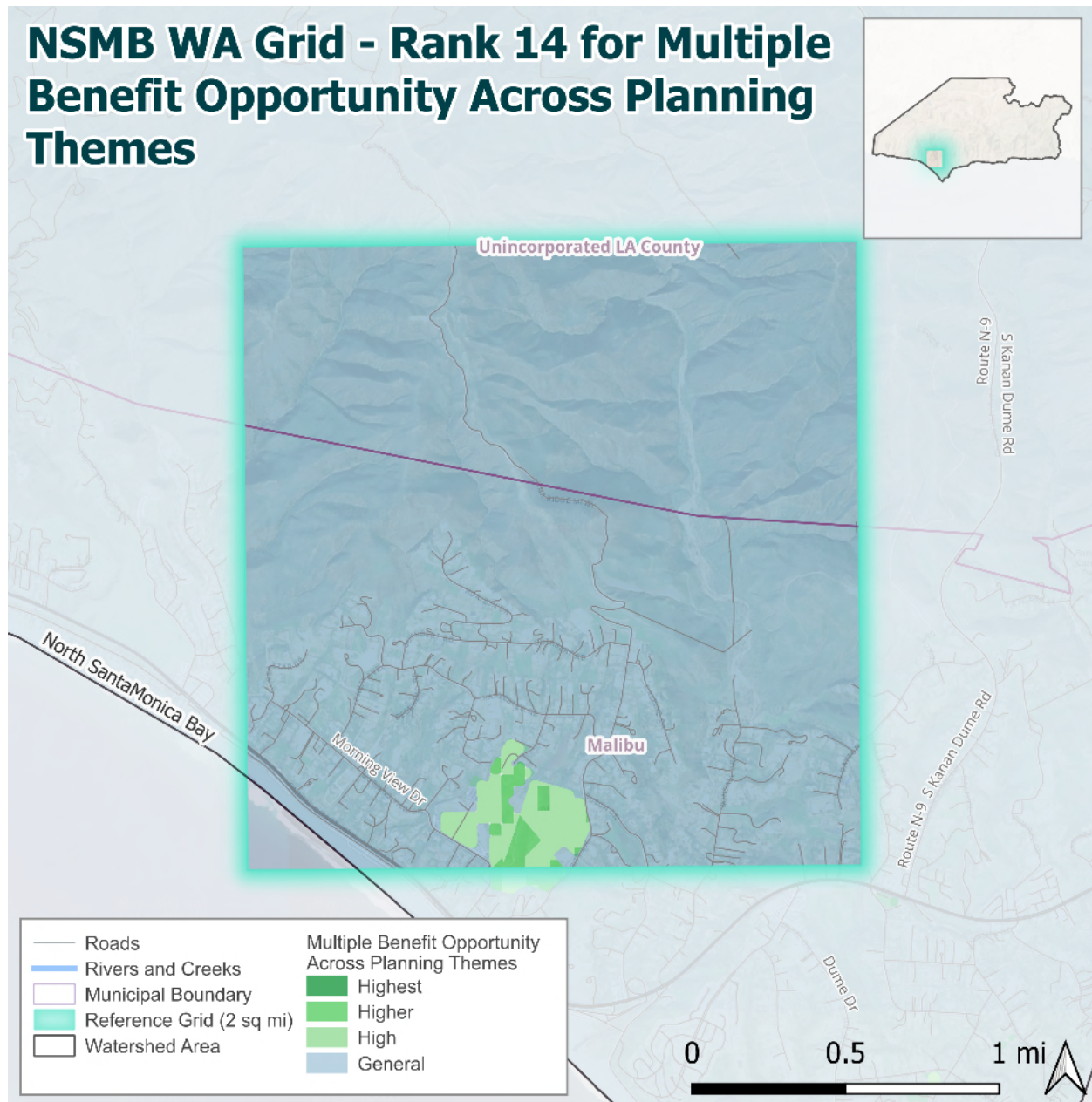


Figure J-16. Rank 14 Multiple Benefit Opportunity Across Planning Themes



## NSMB WA Grid - Rank 15 for Multiple Benefit Opportunity Across Planning Themes

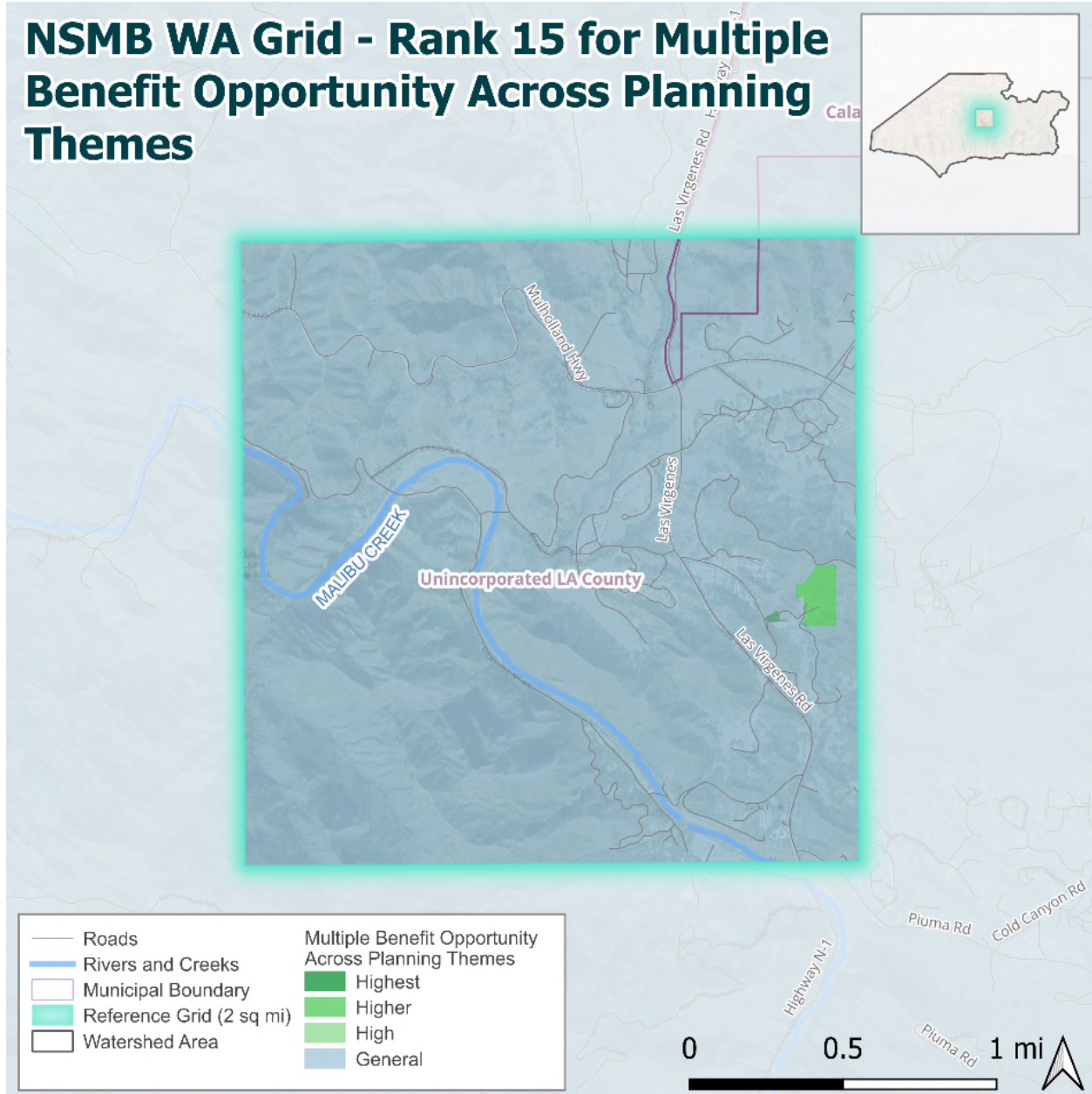


Figure J-17. Rank 15 Multiple Benefit Opportunity Across Planning Themes



## J.1.2 Municipality Maps

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# Agoura Hills

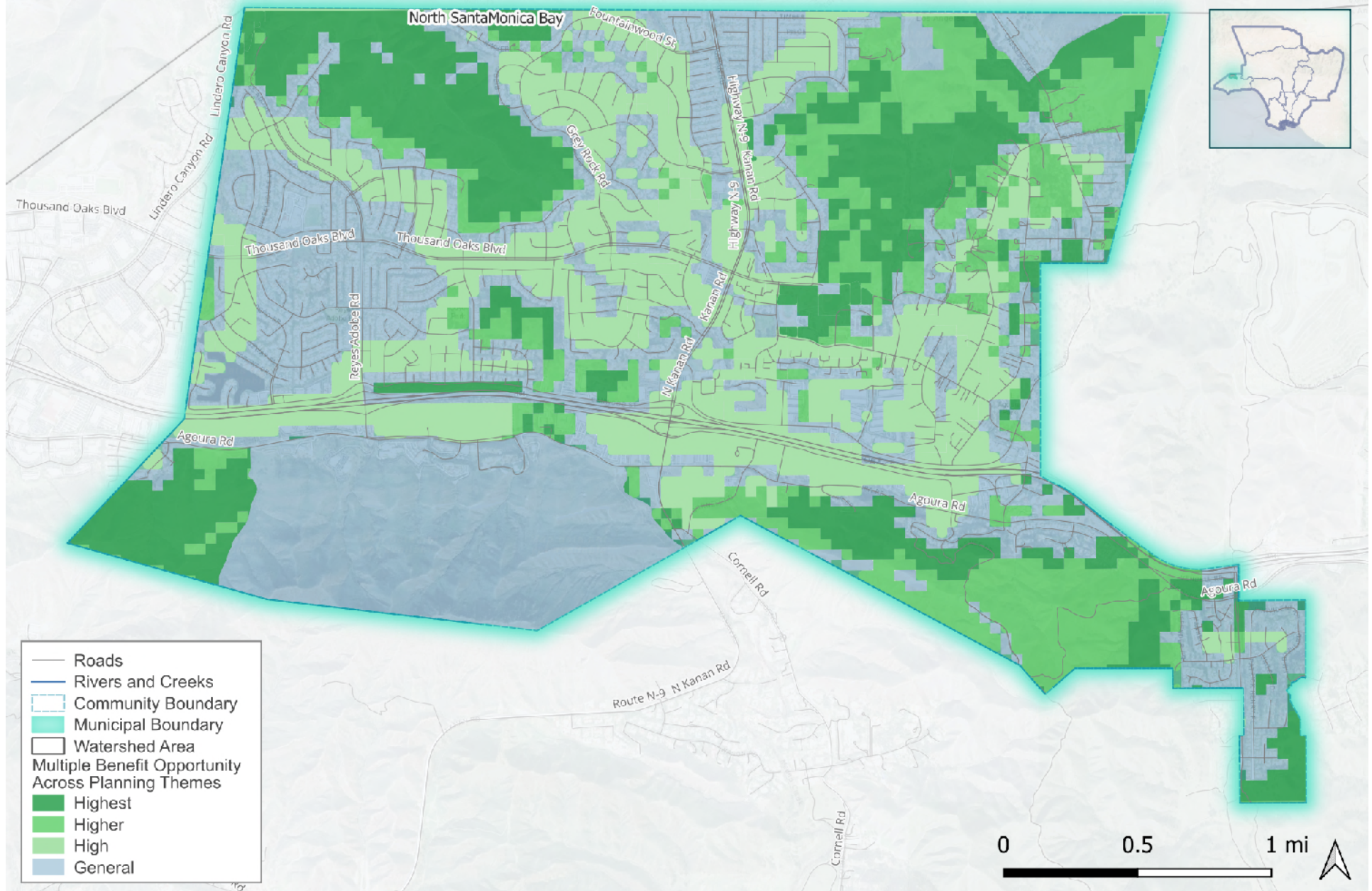


Figure J-19. Agoura Hills Multiple Benefit Opportunity Across Planning Themes



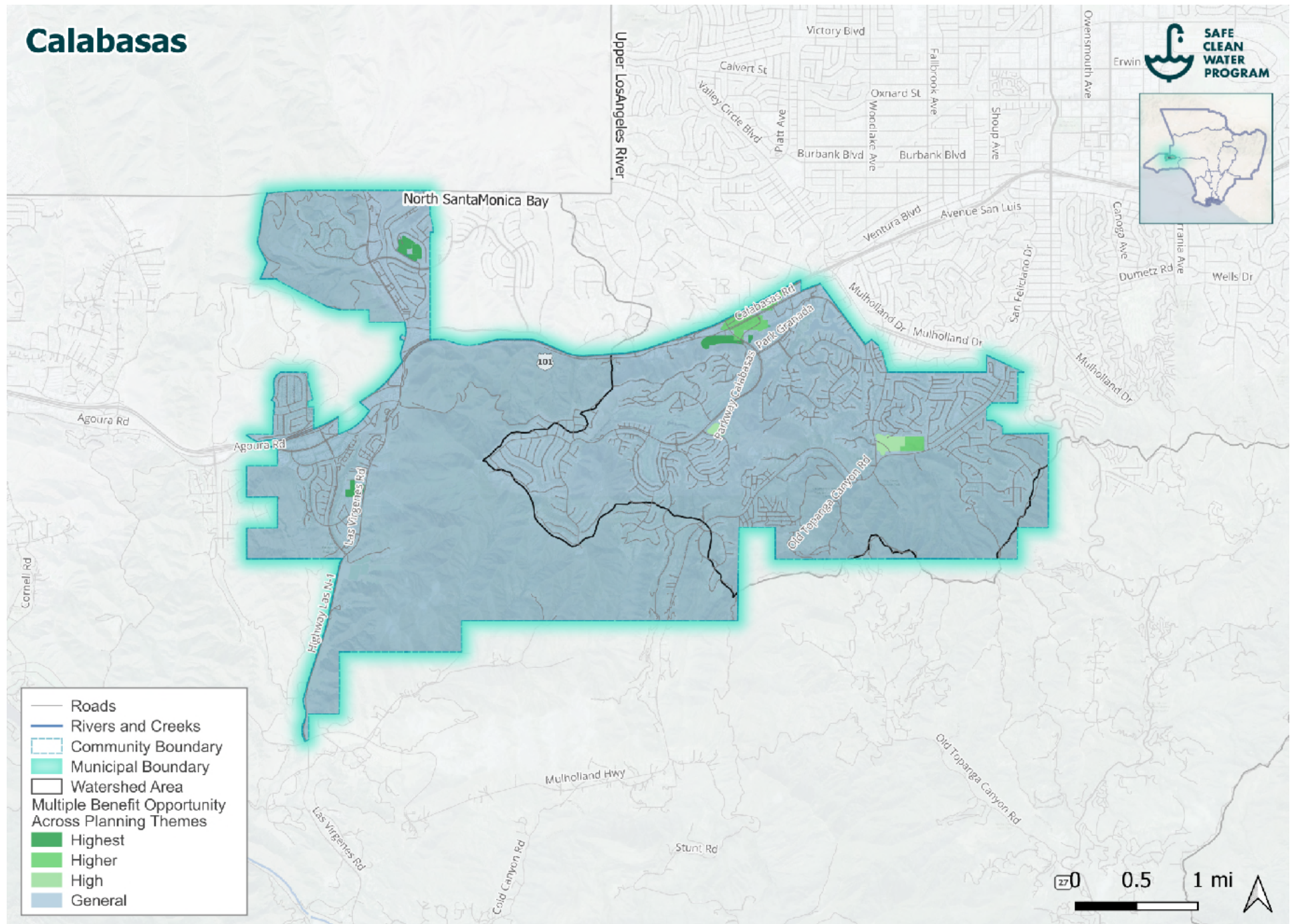


Figure J-20. Calabasas Multiple Benefit Opportunity Across Planning Themes- Appendix J



# Hidden Hills

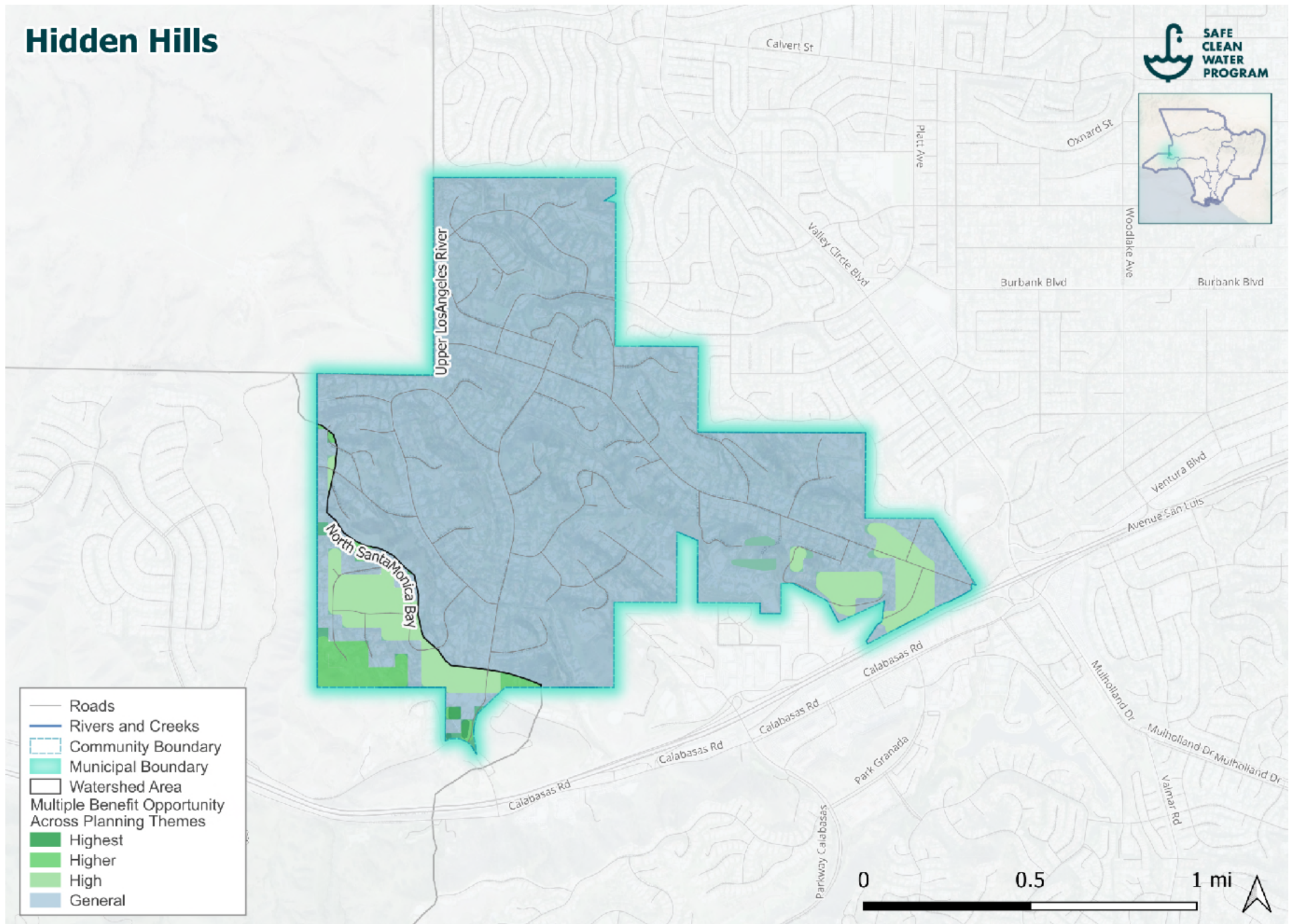
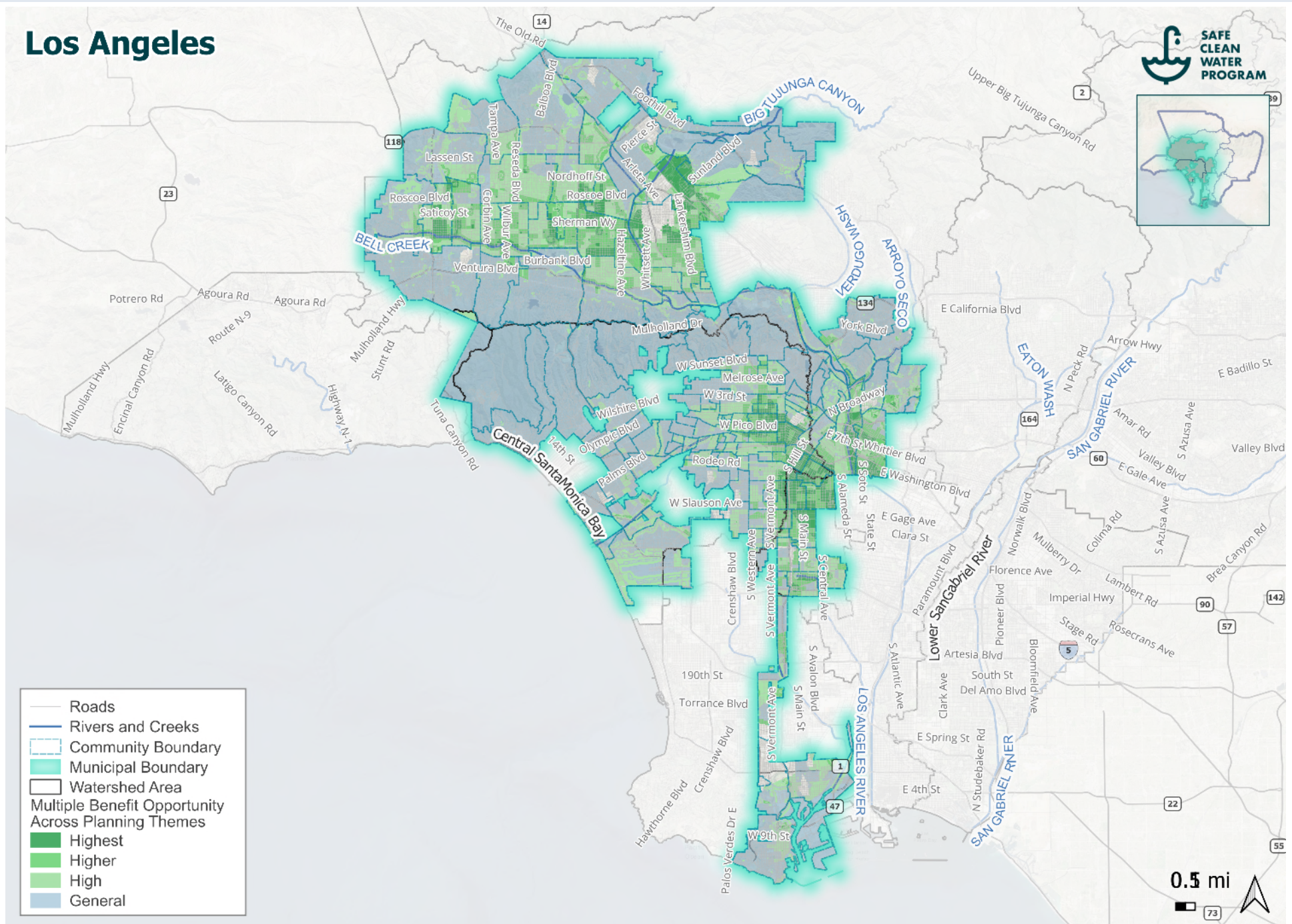


Figure J-21 Hidden Hills Multiple Benefit Opportunity Across Planning Themes





**Figure J-22. Los Angeles Multiple Benefit Opportunity Across Planning Themes**



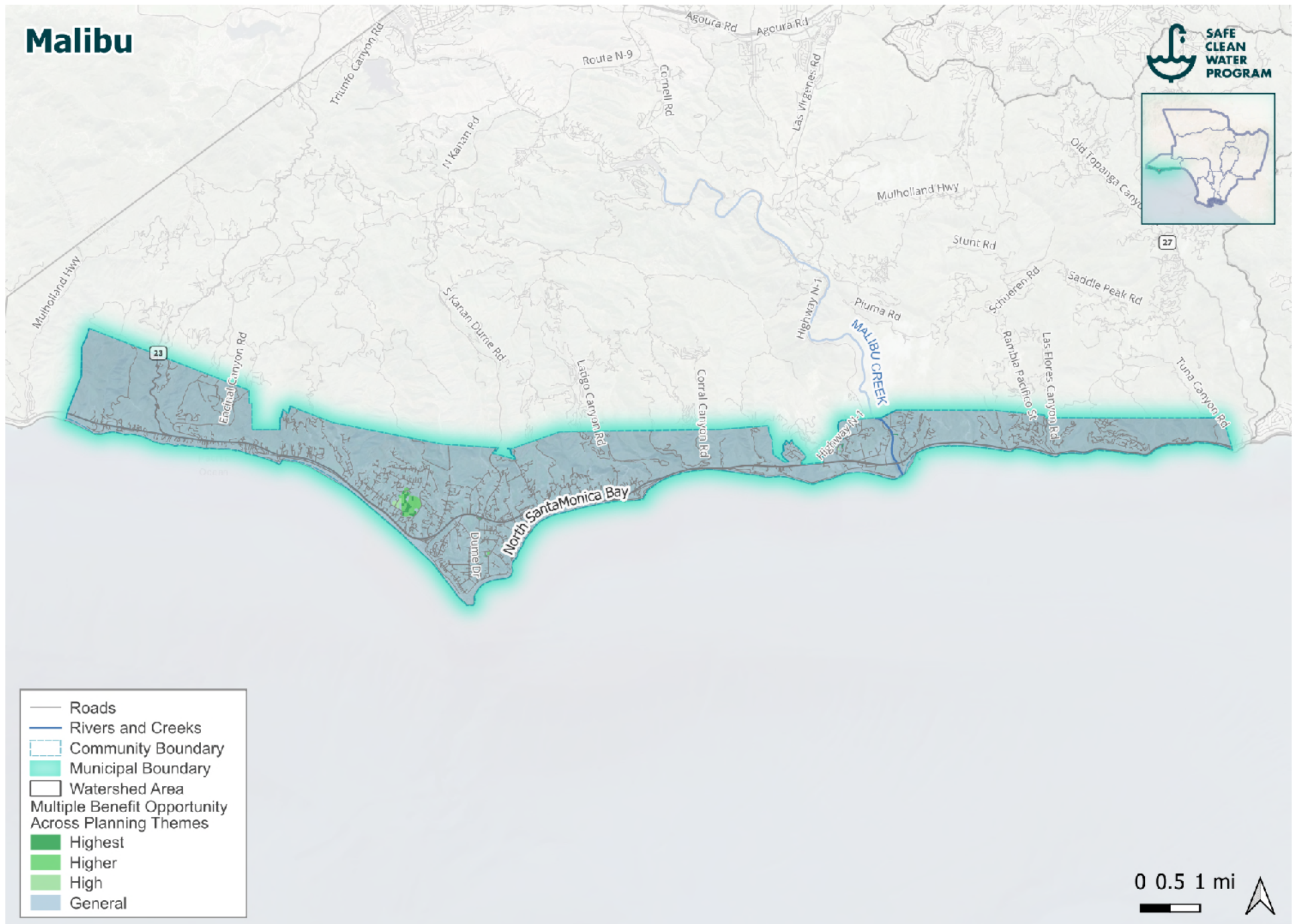
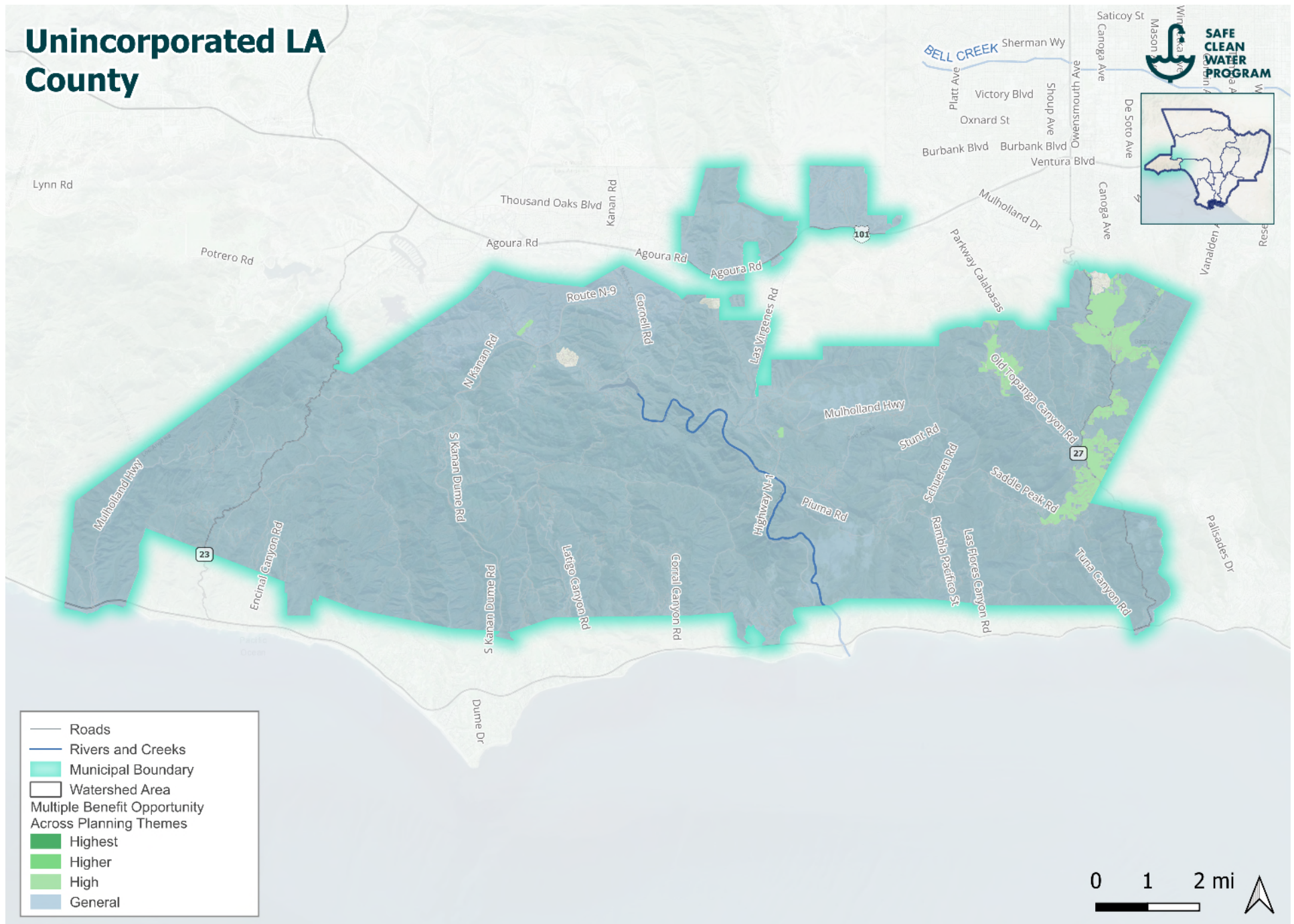


Figure J-23 Malibu Multiple Benefit Opportunity Across Planning Themes



**Figure J-24. Unincorporated LA County Opportunity for Multiple Benefits Across Planning Themes**



# Westlake Village

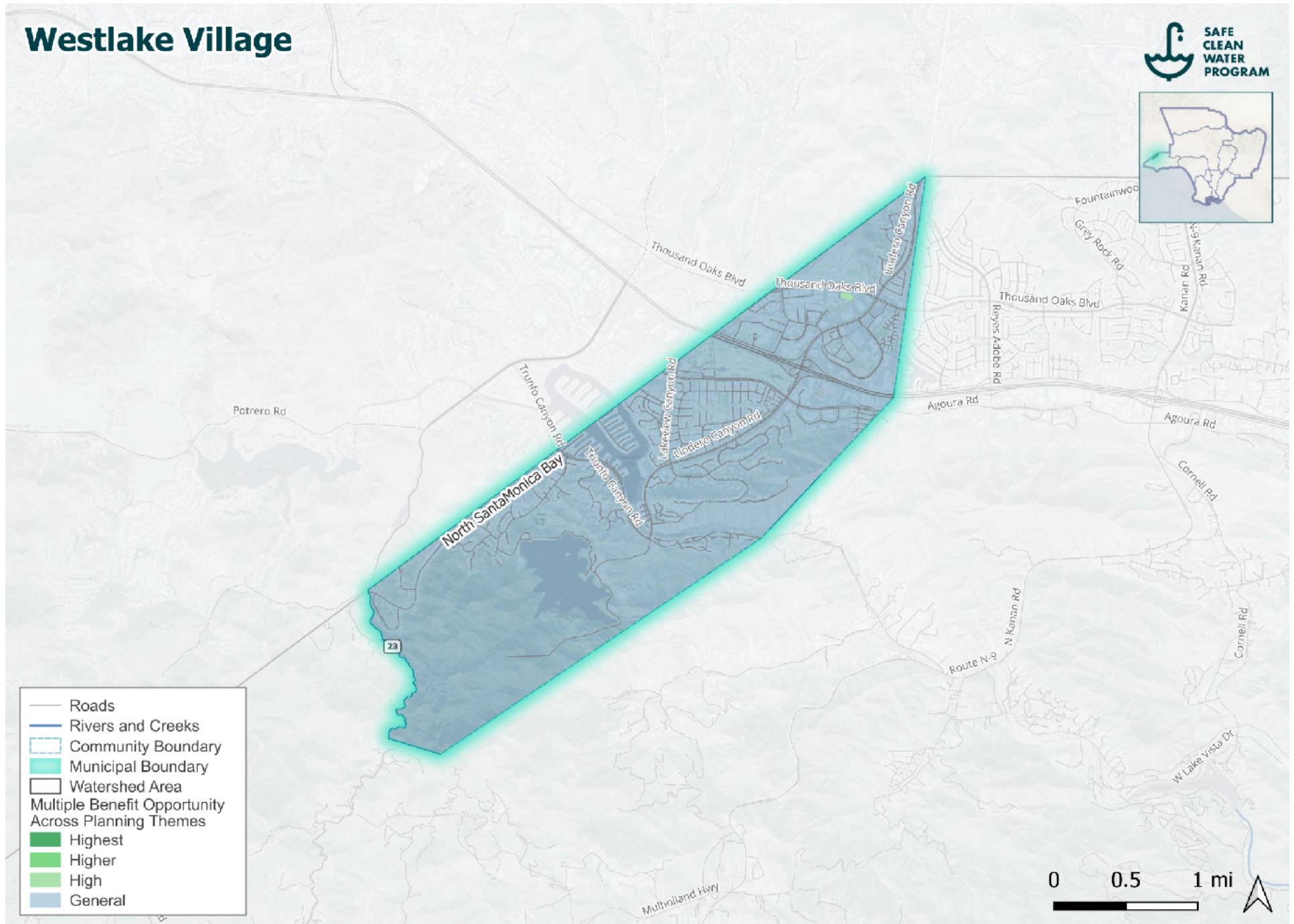


Figure J-25 Westlake Village Multiple Benefit Opportunity Across Planning Themes

### J.1.3 Supervisorial Districts

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# Supervisory District 3

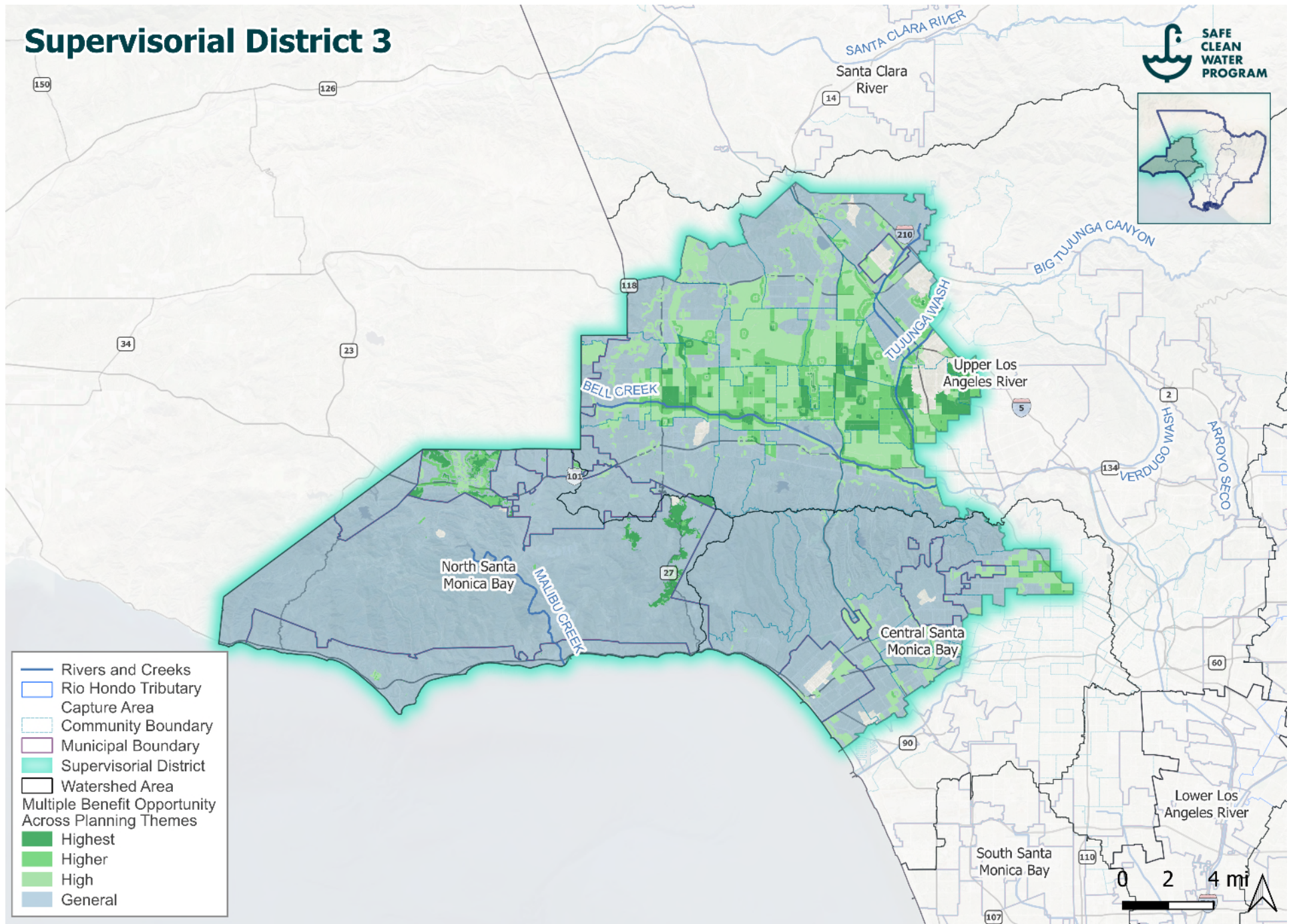


Figure J-26. Supervisory District 3 Multiple Benefit Opportunity Across Planning Themes



## J.2 Opportunity to Improve Water Quality and Increase Water Supply

Outcomes from this composite opportunity analysis identified areas within the WA with the highest potential to Improve Water Quality and Increase Water Supply. Note, the relative opportunity classification (high, higher, highest) used in each map is defined in Appendix I.6.

To support various Program and Project proponent perspectives, analysis outcomes have been exported to several map sets across multiple scales:

- To highlight areas within the WA with the highest potential to Improve Water Quality and Increase Water Supply, a **two-square-mile planning grid** was developed. Each grid cell overlapping the WA was exported and is shown in the first section below from highest rank (i.e., highest relative opportunity) to lowest.
- To support targeted implementation by **Municipalities**, the opportunity to Improve Water Quality and Increase Water Supply was exported at the Municipal scale to highlight the opportunity levels within each. Each Municipality overlapping the WA is shown in the second section below.
- To support targeted implementation from the perspective of **Supervisory Districts**, the opportunity to Improve Water Quality and Increase Water Supply was exported at the Supervisor District scale to highlight the opportunity levels within each. Each Supervisor District overlapping the WA is shown in the third section below.

## J.2.1 Grid-based Maps

### NSMB WA Grid - Rank 1 for Improving Water Quality and Increasing Drought Preparedness

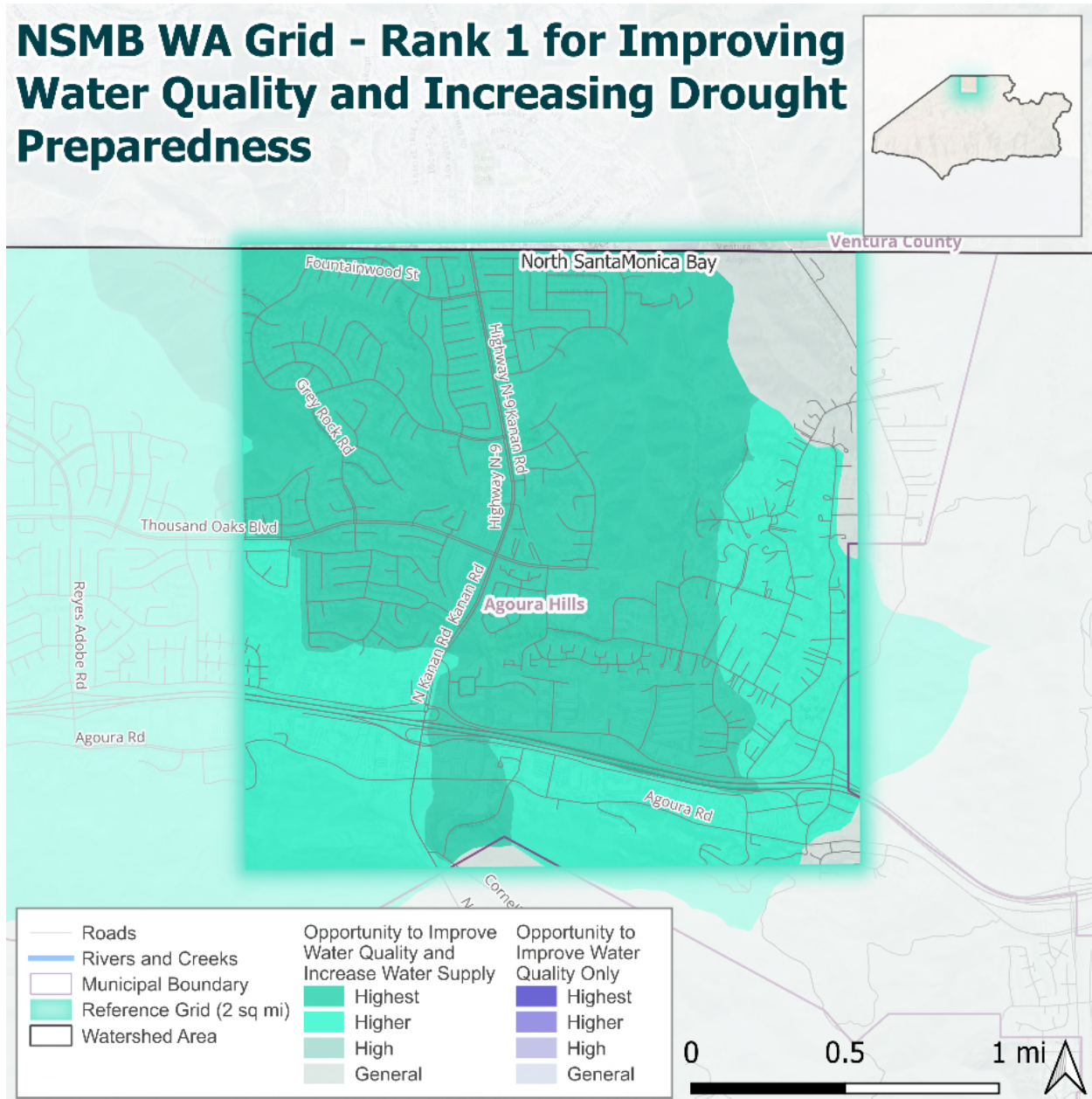


Figure J-27. Rank 1 Opportunity for Improving Water Quality and Increasing Water Supply

# NSMB WA Grid - Rank 2 for Improving Water Quality and Increasing Drought Preparedness

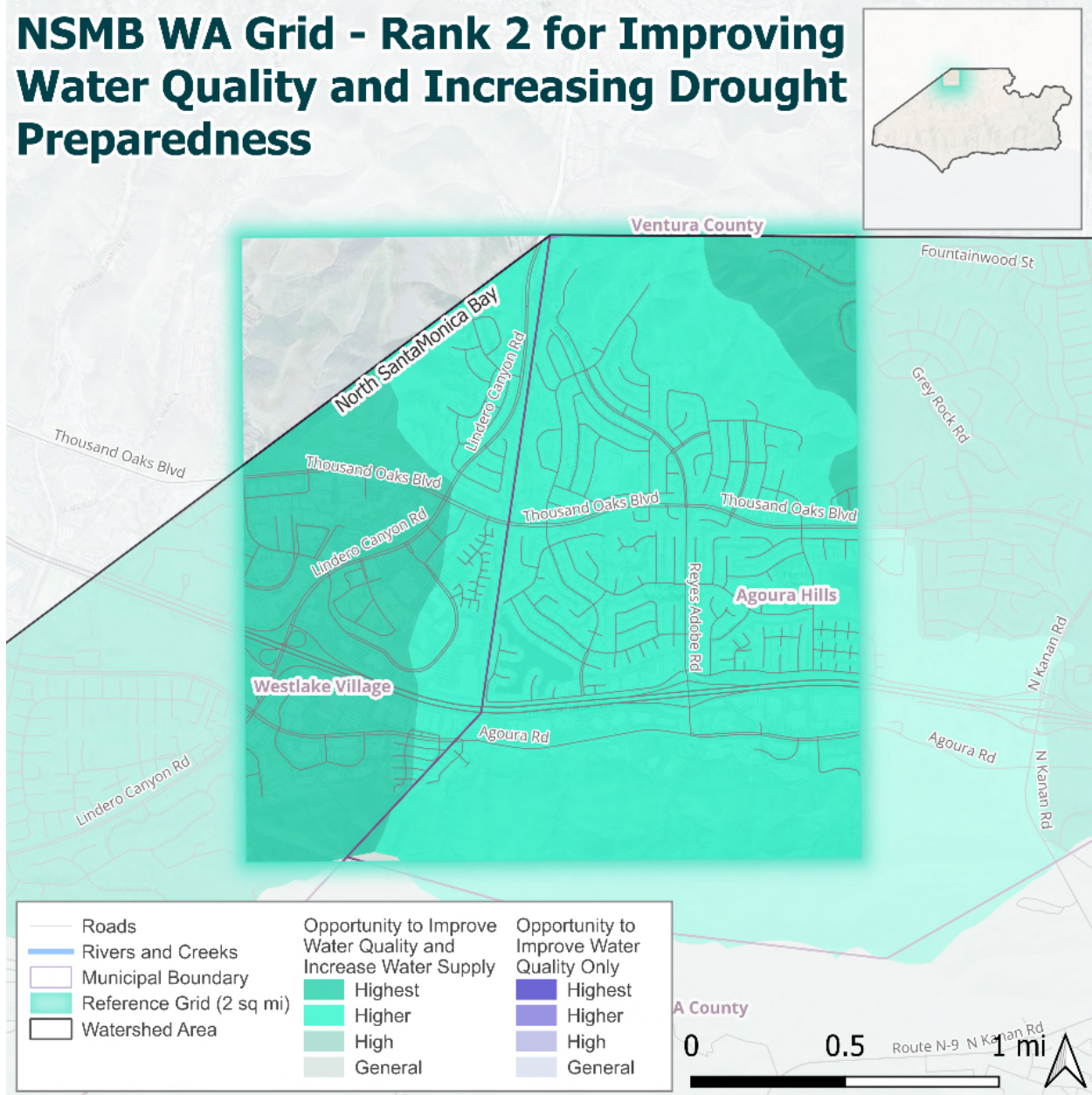


Figure J-28 Rank 2 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 3 for Improving Water Quality and Increasing Drought Preparedness

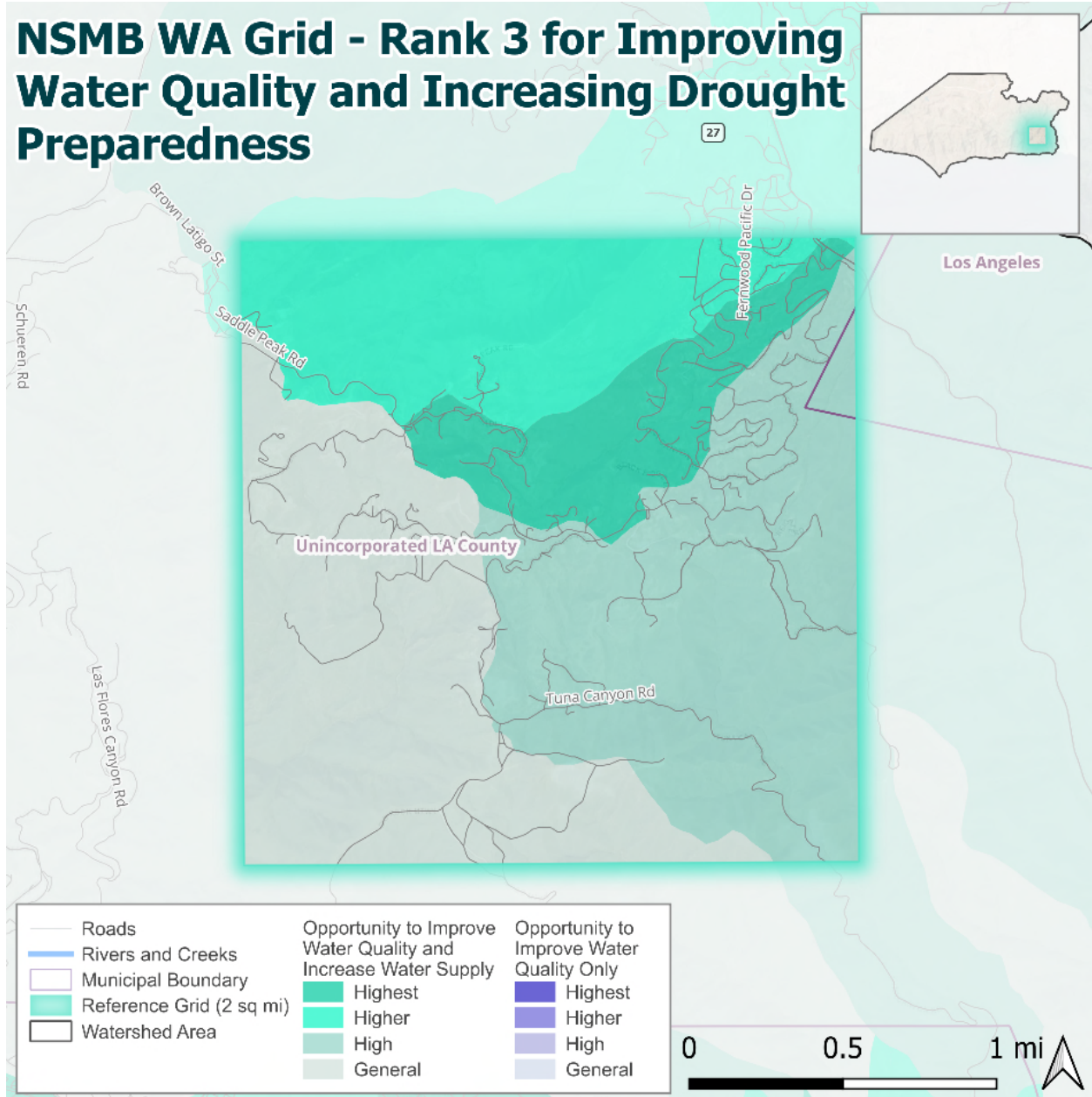


Figure J-29. Rank 3 Opportunity for Improving Water Quality and Increasing Water Supply

# NSMB WA Grid - Rank 4 for Improving Water Quality and Increasing Drought Preparedness

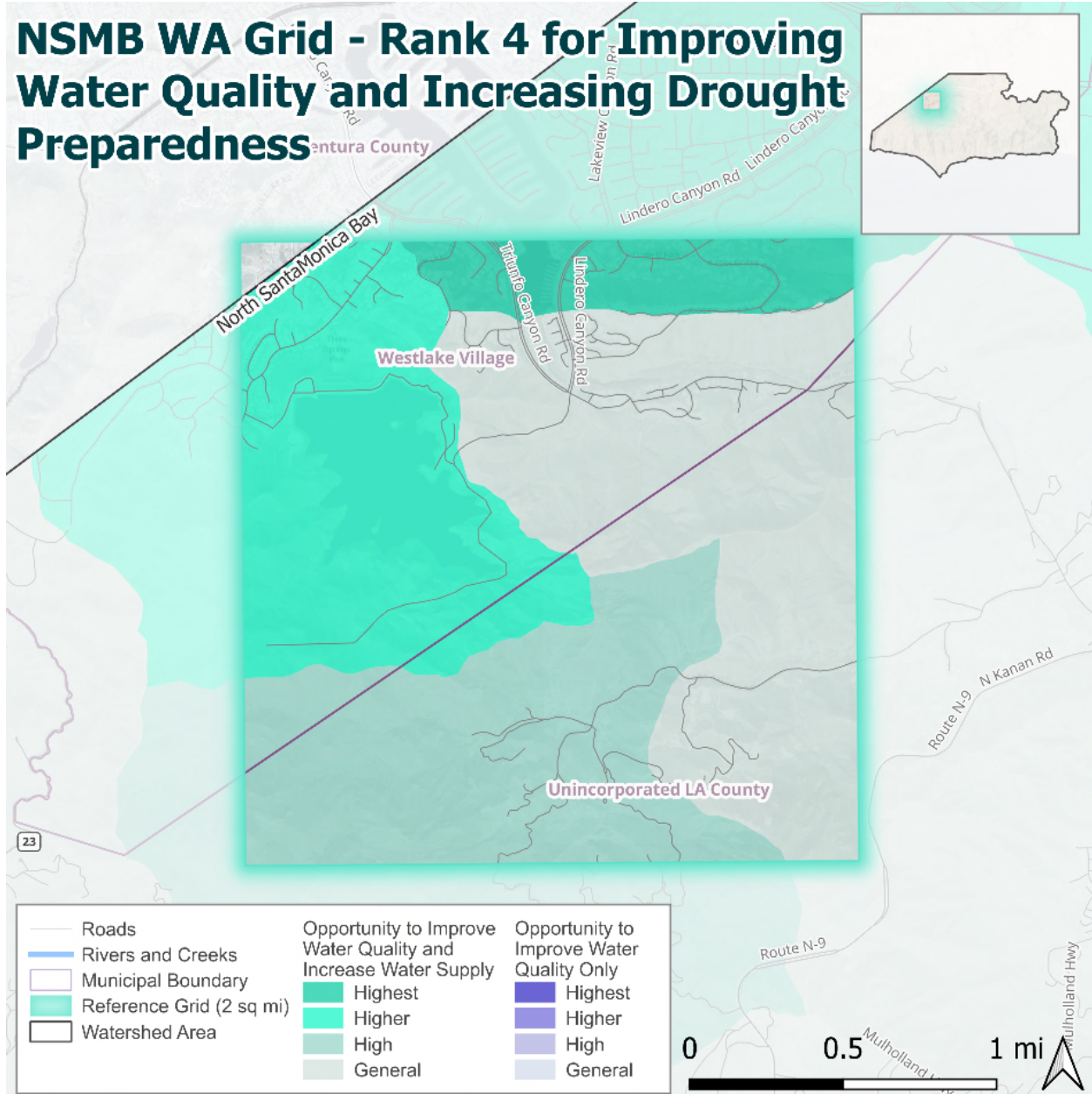


Figure J-30. Rank 4 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 5 for Improving Water Quality and Increasing Drought Preparedness

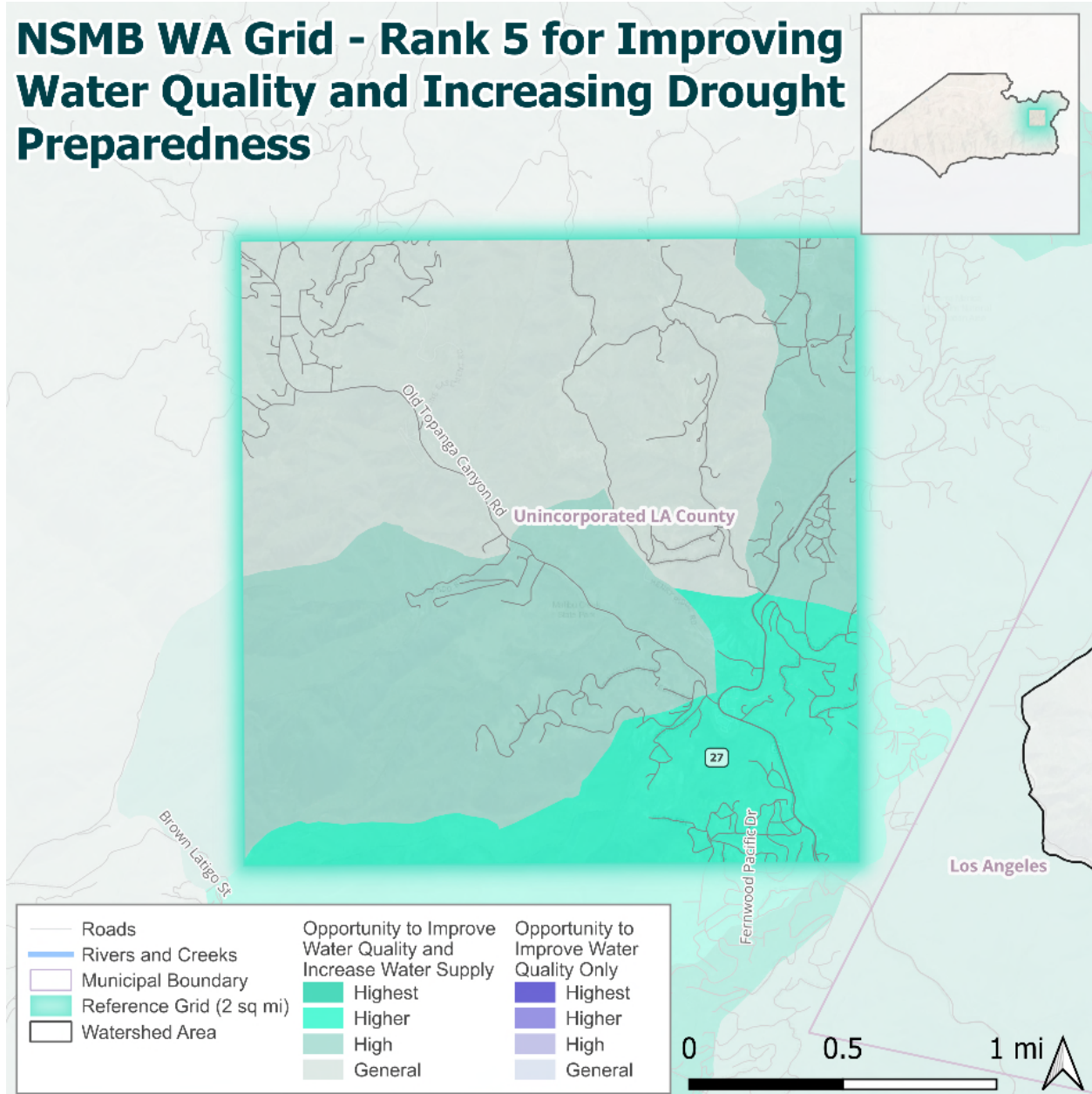


Figure J-31. Rank 5 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 7 for Improving Water Quality and Increasing Drought Preparedness

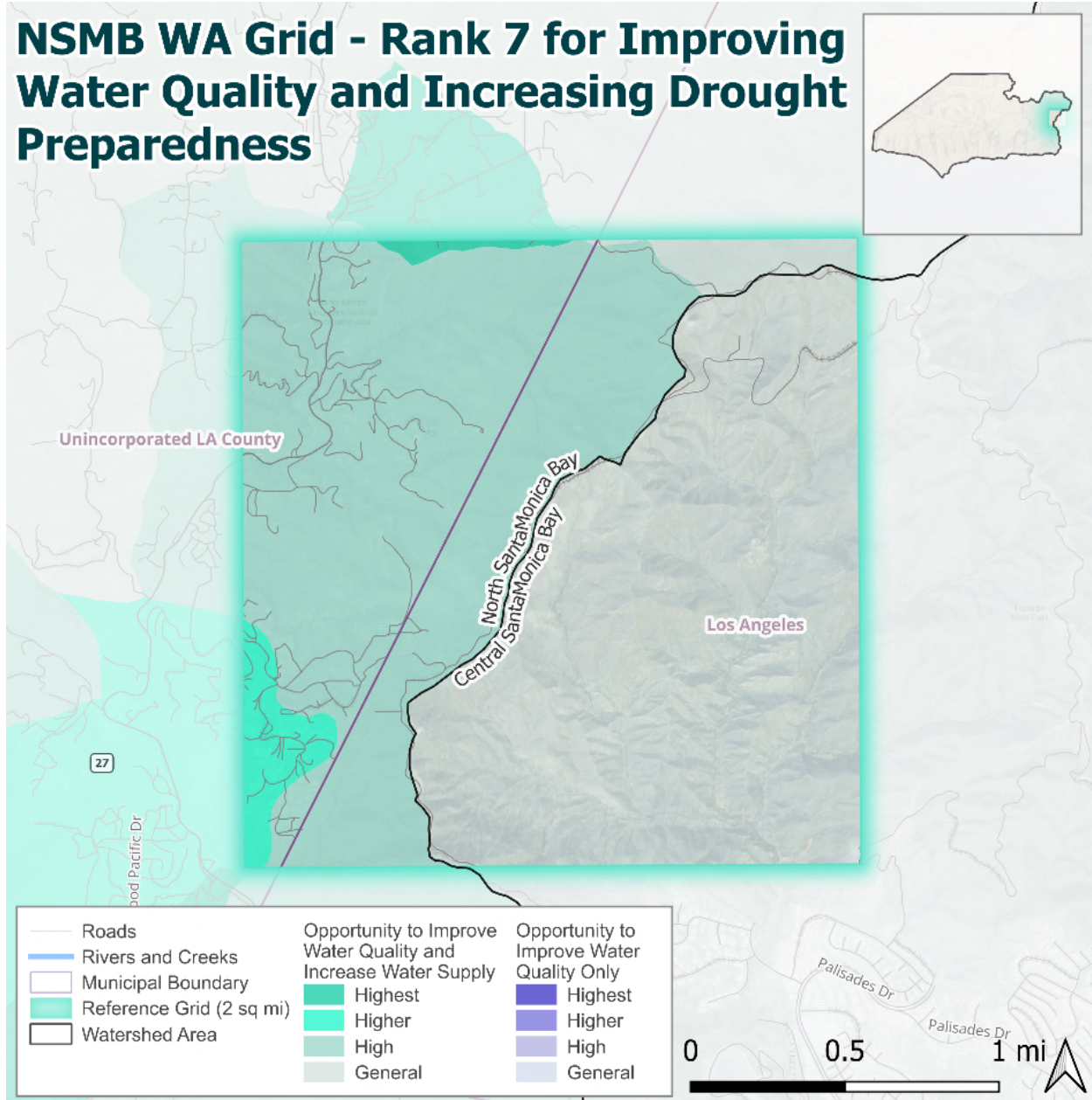


Figure J-33. Rank 7 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 8 for Improving Water Quality and Increasing Drought Preparedness

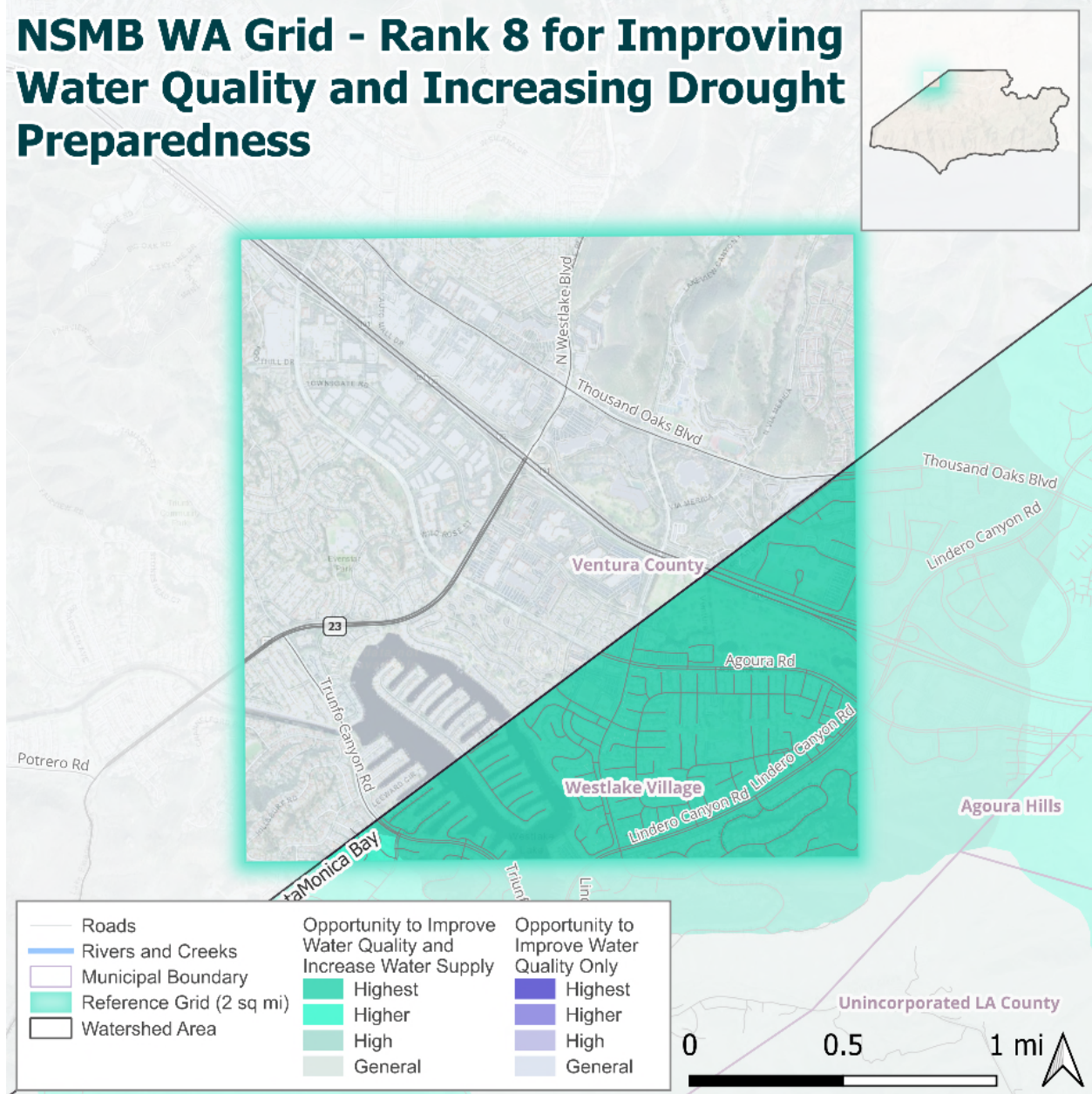


Figure J-34. Rank 8 Opportunity for Improving Water Quality and Increasing Water Supply

# NSMB WA Grid - Rank 9 for Improving Water Quality and Increasing Drought Preparedness

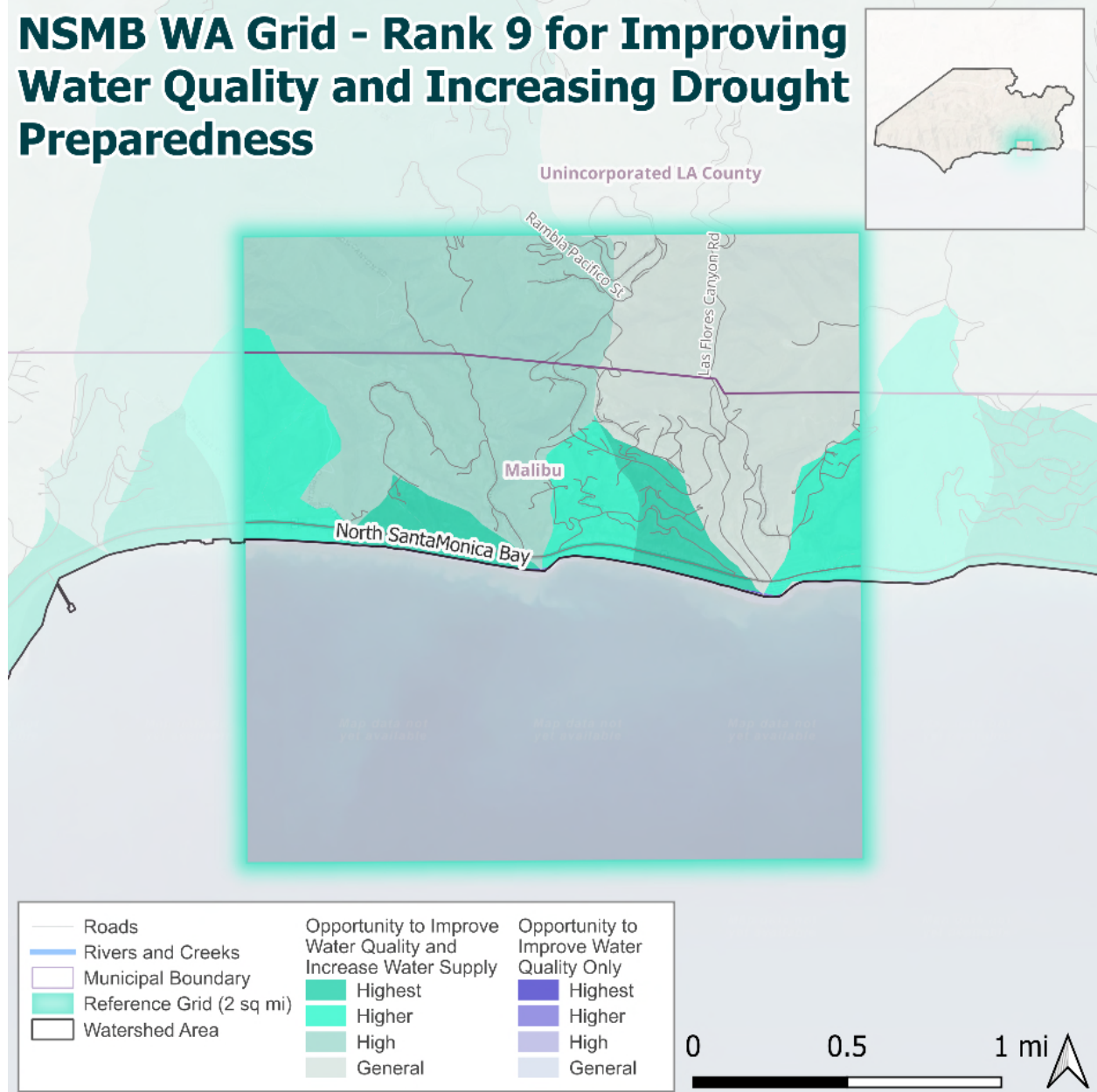


Figure J-35. Rank 9 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 10 for Improving Water Quality and Increasing Drought Preparedness

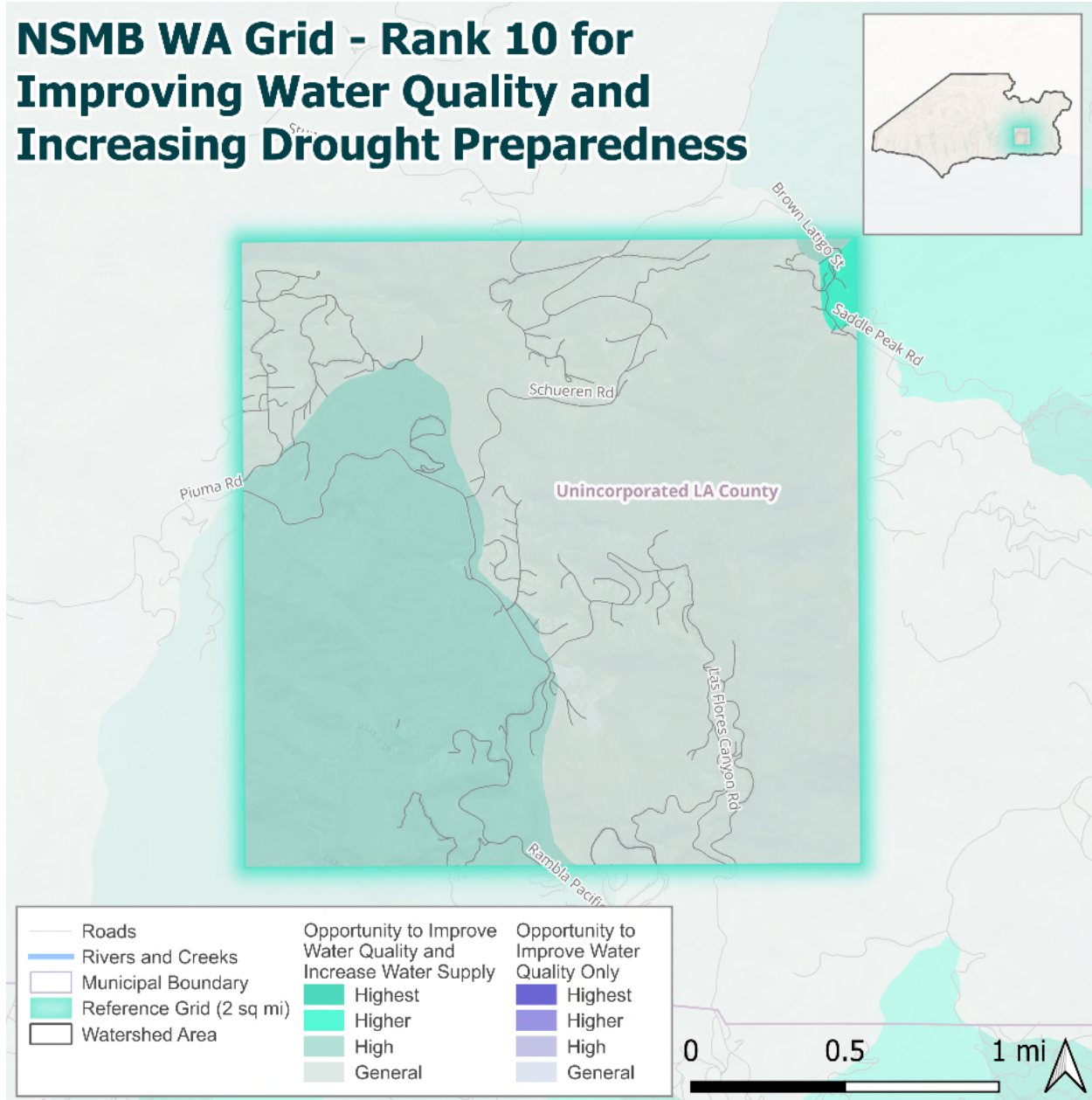


Figure J-36. Rank 10 Opportunity for Improving Water Quality and Increasing Water Supply

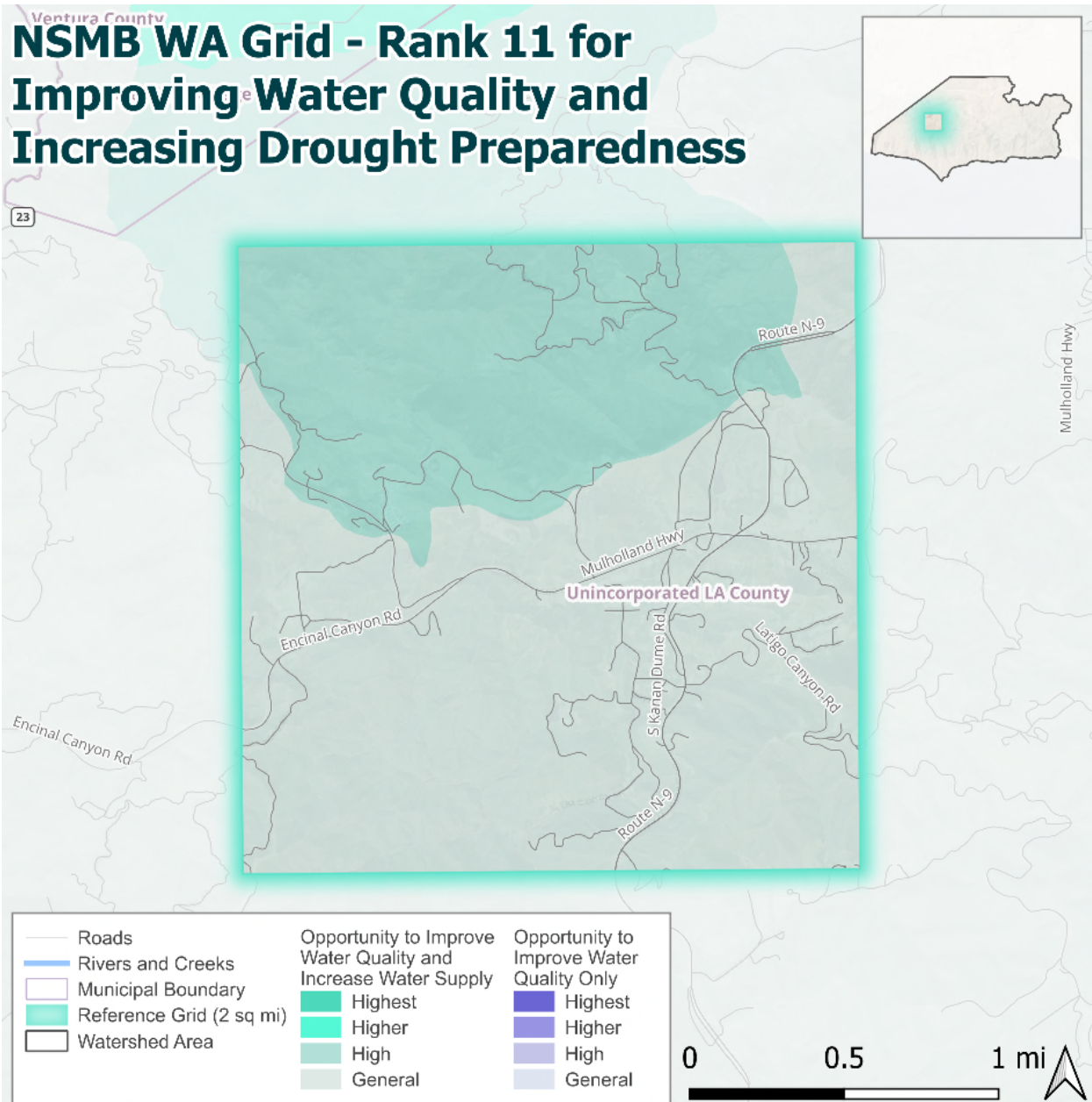


Figure J-37. Rank 11 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 12 for Improving Water Quality and Increasing Drought Preparedness

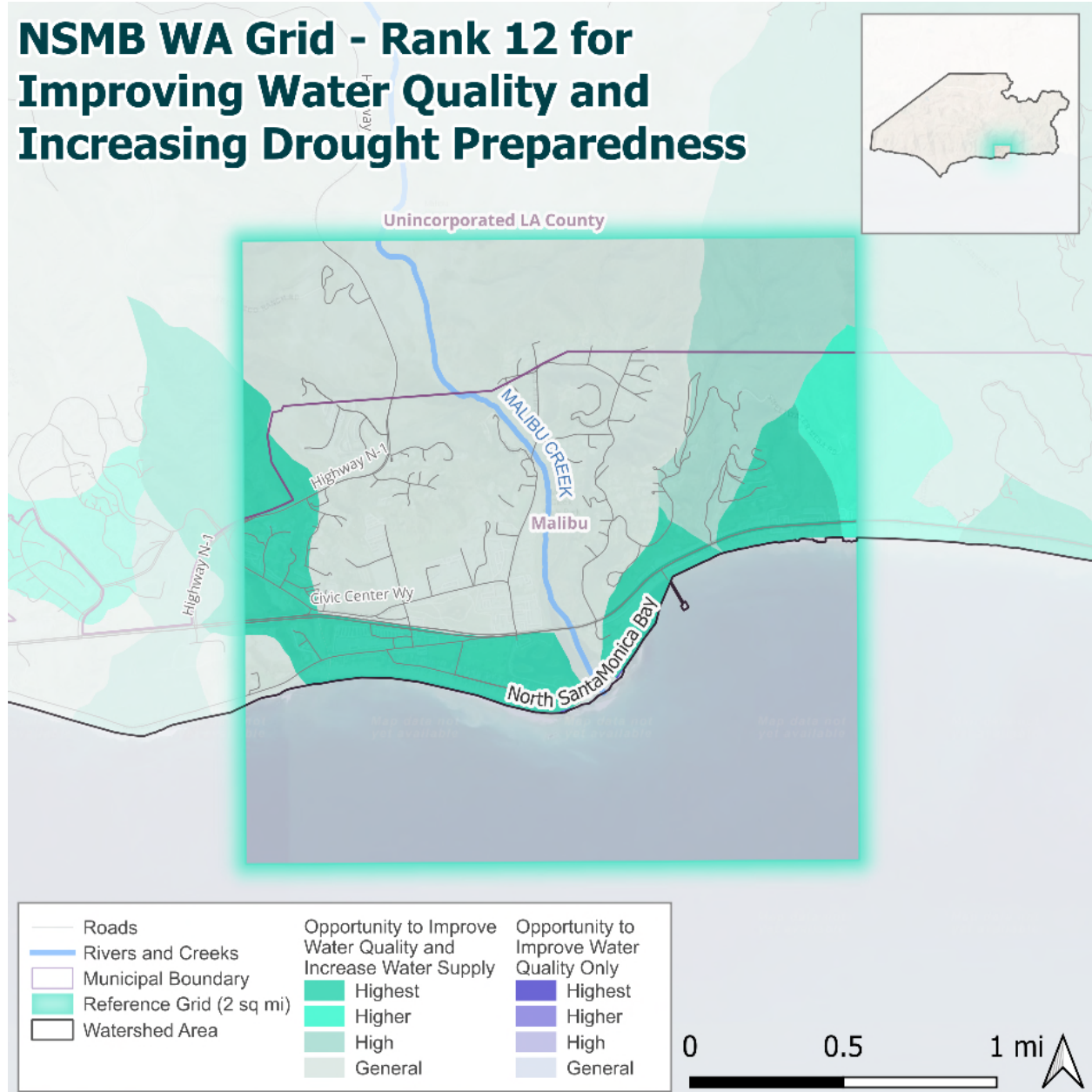


Figure J-38. Rank 12 Opportunity for Improving Water Quality and Increasing Water Supply

# NSMB WA Grid - Rank 13 for Improving Water Quality and Increasing Drought Preparedness

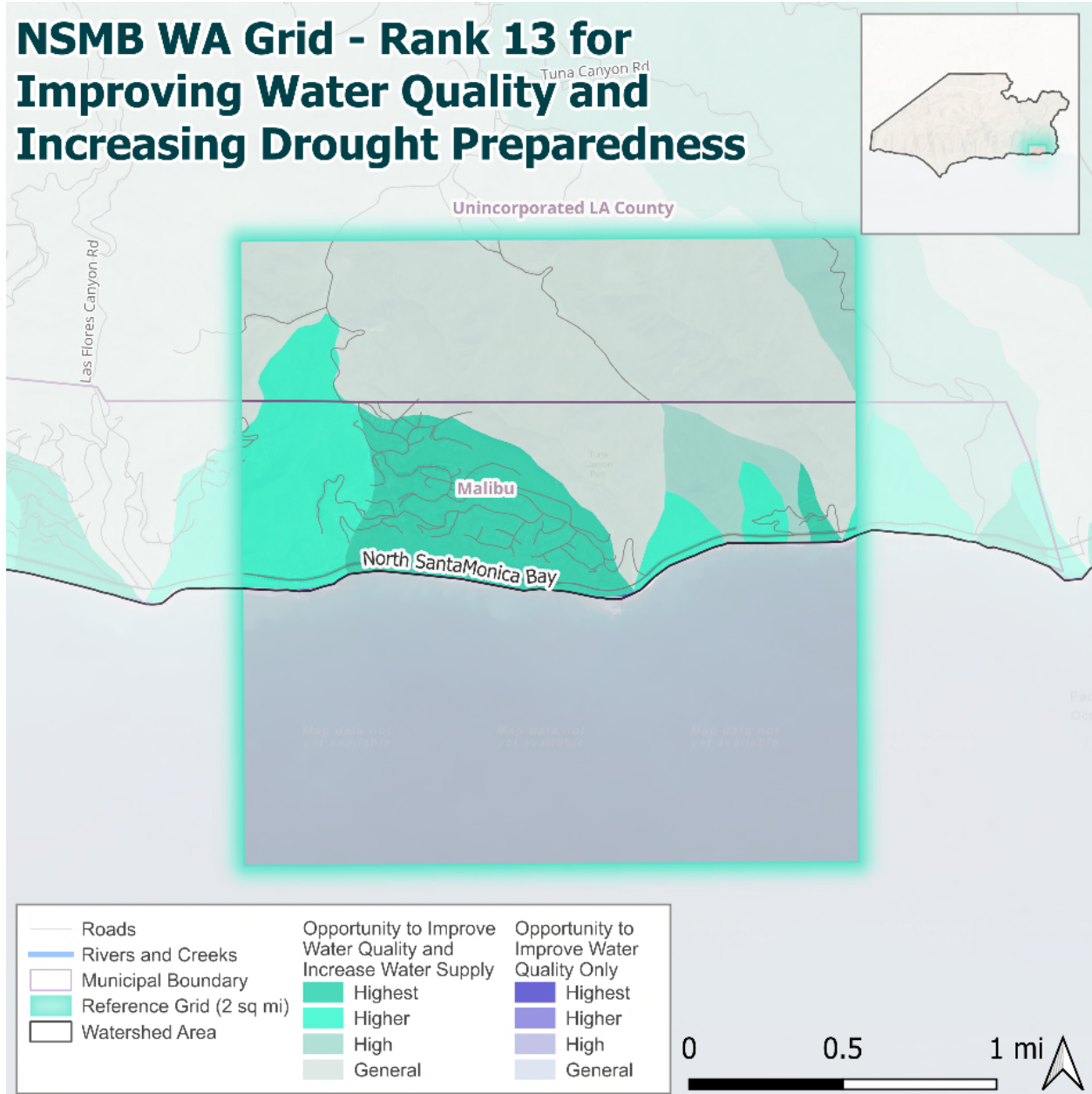


Figure J-39. Rank 13 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 14 for Improving Water Quality and Increasing Drought Preparedness

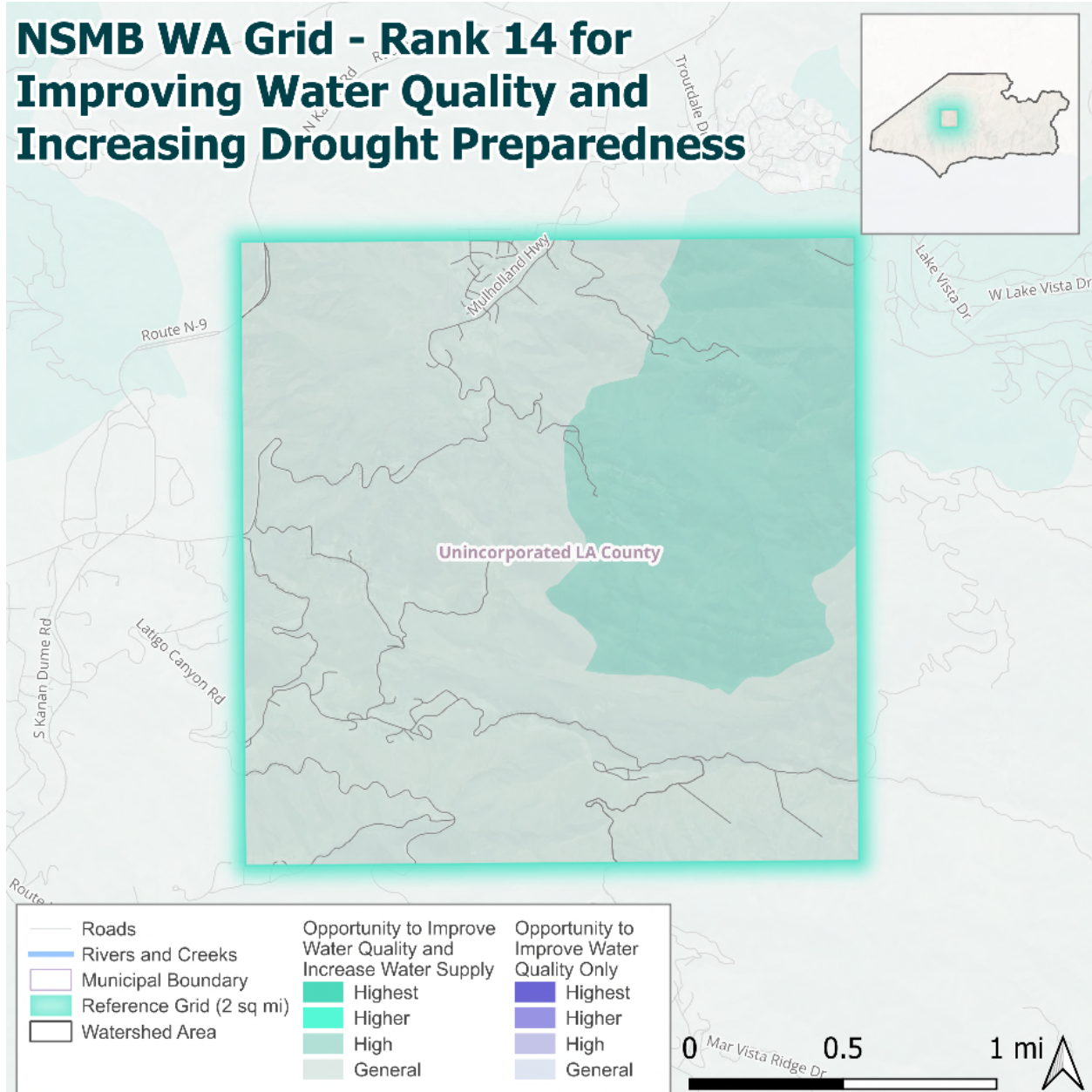


Figure J-40. Rank 14 Opportunity for Improving Water Quality and Increasing Water Supply

# NSMB WA Grid - Rank 15 for Improving Water Quality and Increasing Drought Preparedness

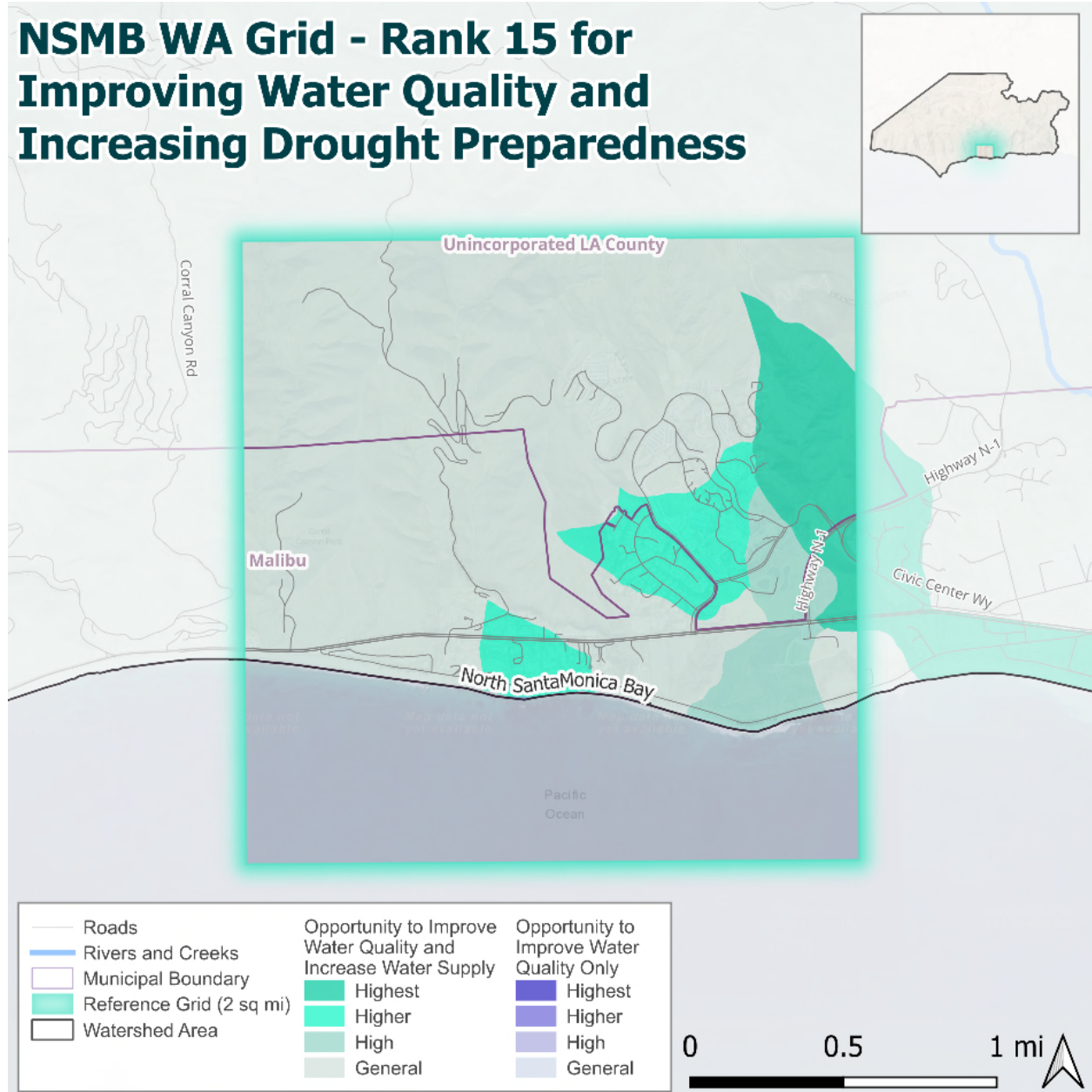


Figure J-41. Rank 15 Opportunity for Improving Water Quality and Increasing Water Supply

# NSMB WA Grid - Rank 16 for Improving Water Quality and Increasing Drought Preparedness

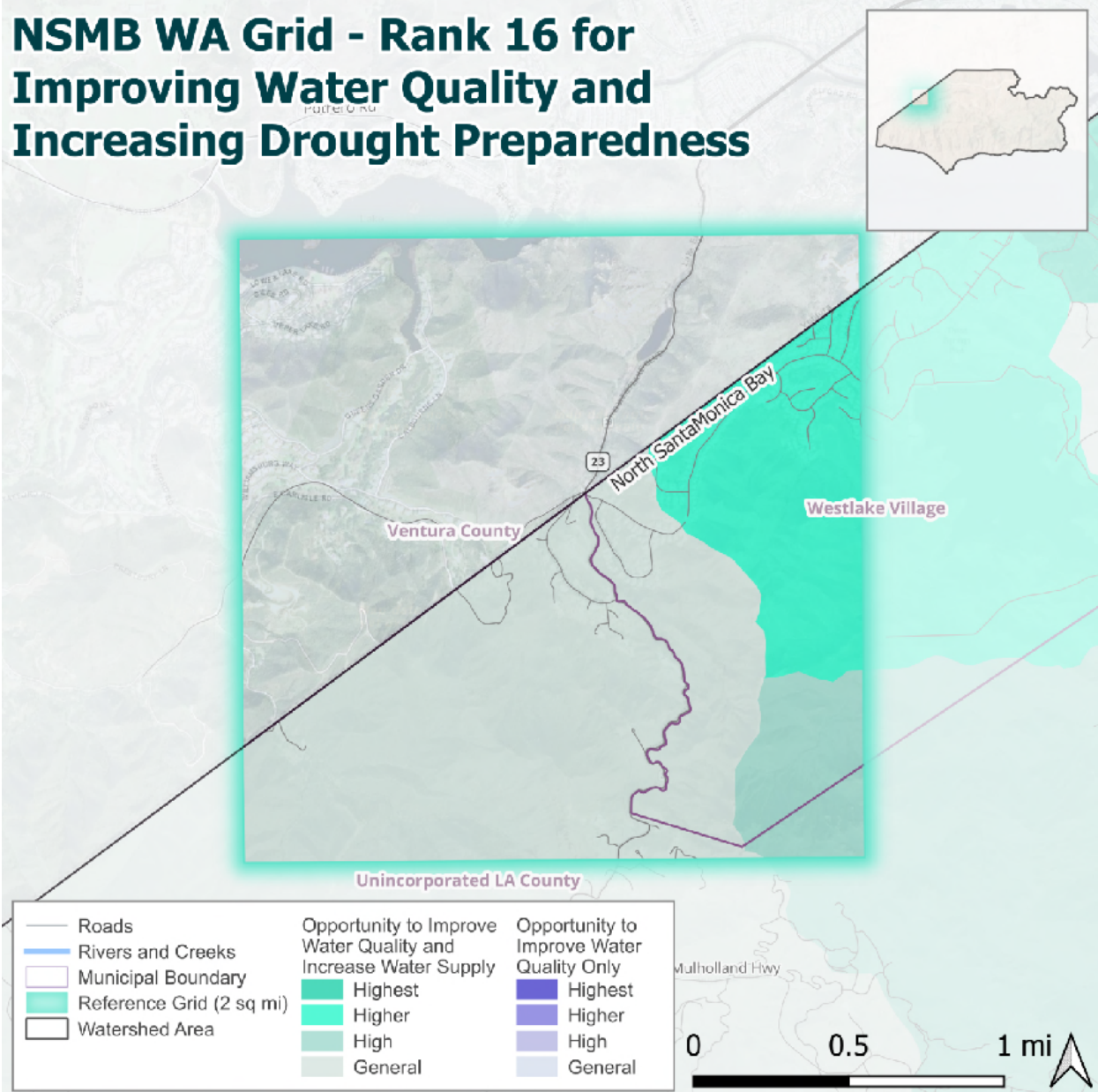


Figure J-42. Rank 16 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 17 for Improving Water Quality and Increasing Drought Preparedness

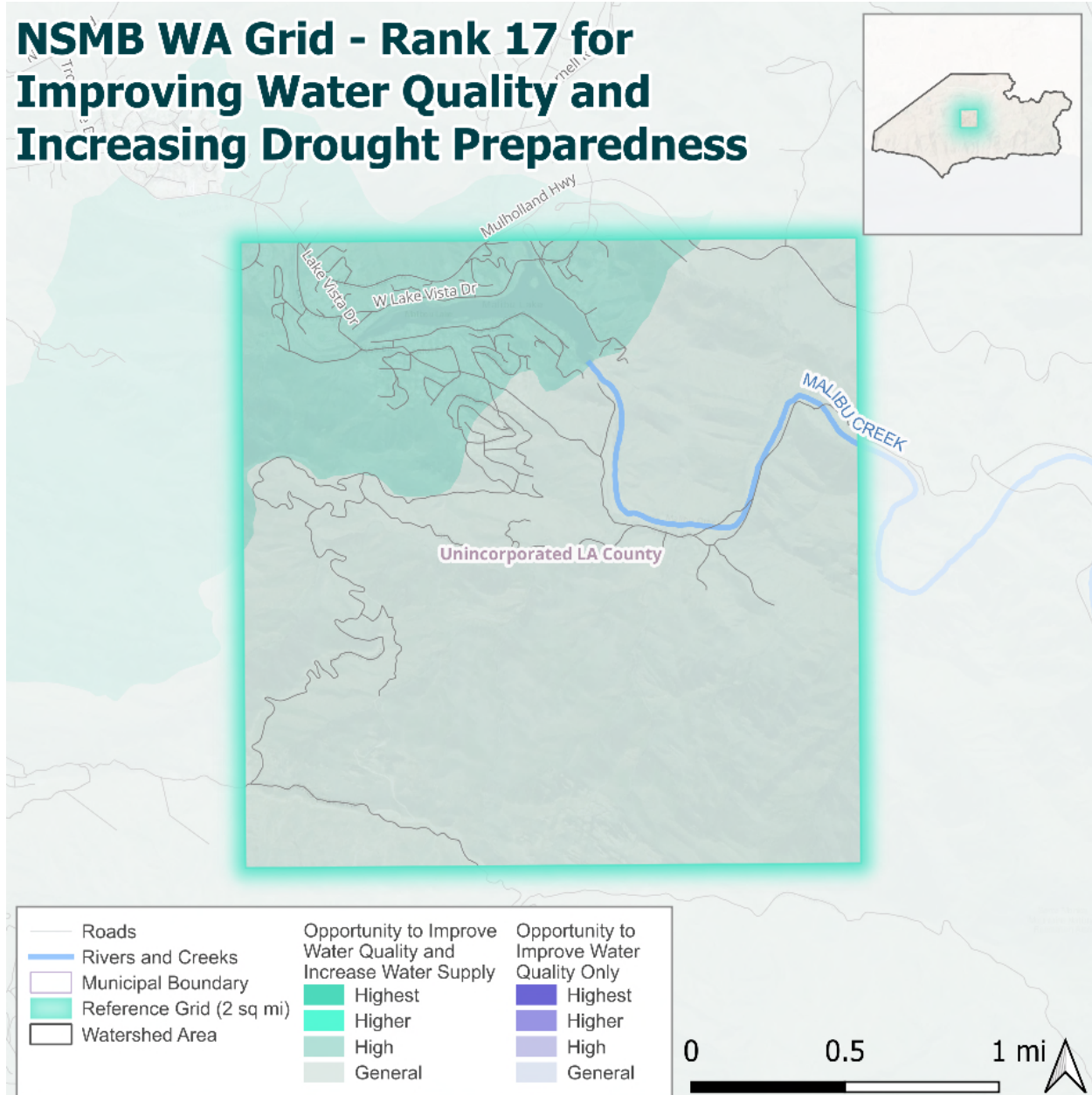


Figure J-43. Rank 17 Opportunity for Improving Water Quality and Increasing Water Supply

# NSMB WA Grid - Rank 18 for Improving Water Quality and Increasing Drought Preparedness

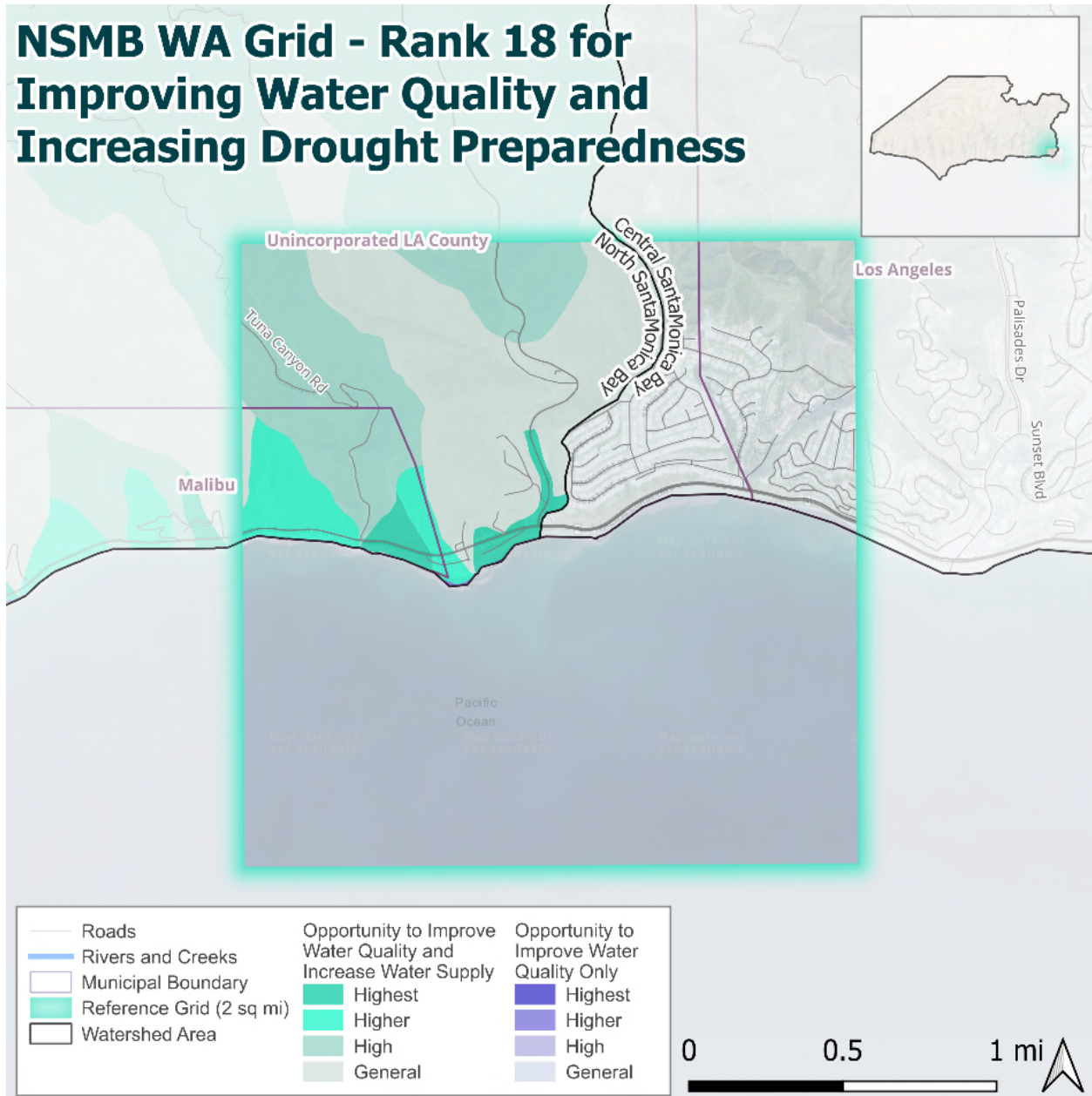


Figure J-44. Rank 18 Opportunity for Improving Water Quality and Increasing Water Supply

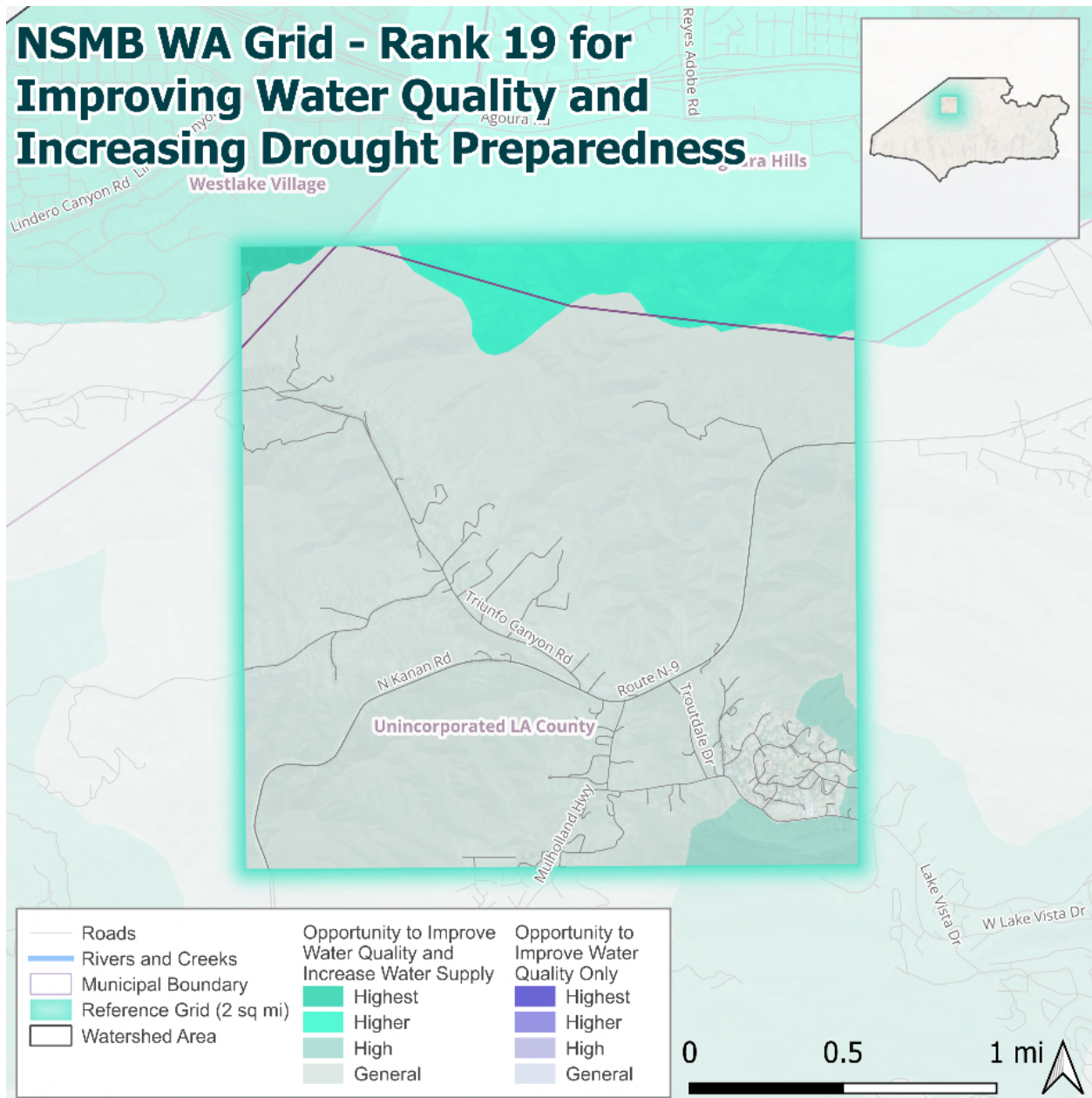


Figure J-45. Rank 19 Opportunity for Improving Water Quality and Increasing Water Supply



# NSMB WA Grid - Rank 20 for Improving Water Quality and Increasing Drought Preparedness

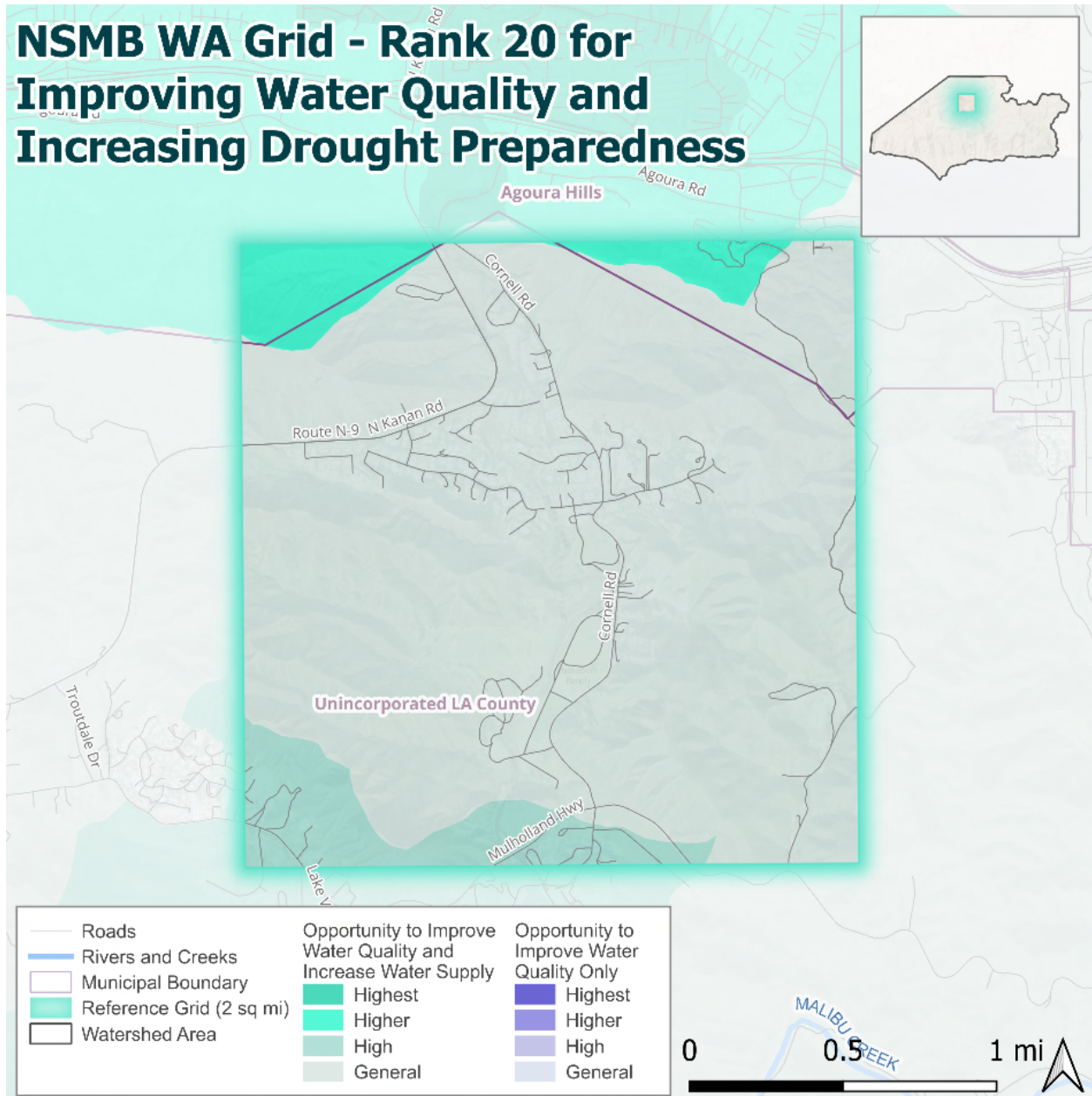


Figure J-46. Rank 20 Opportunity for Improving Water Quality and Increasing Water Supply

## J.2.2 Municipality Maps

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# Agoura Hills

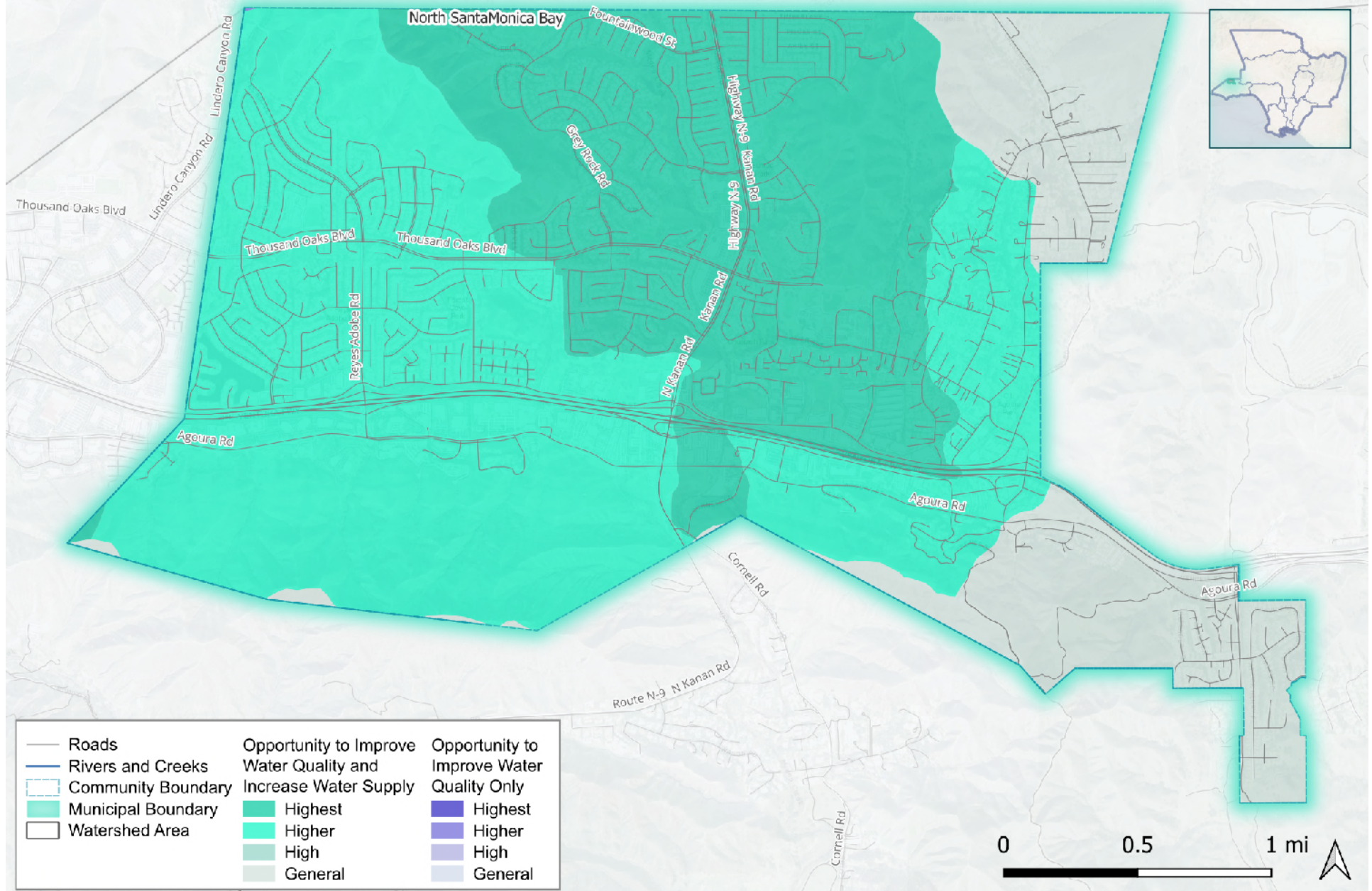


Figure J-47. Agoura Hills Opportunity for Improving Water Quality and Increasing Water Supply



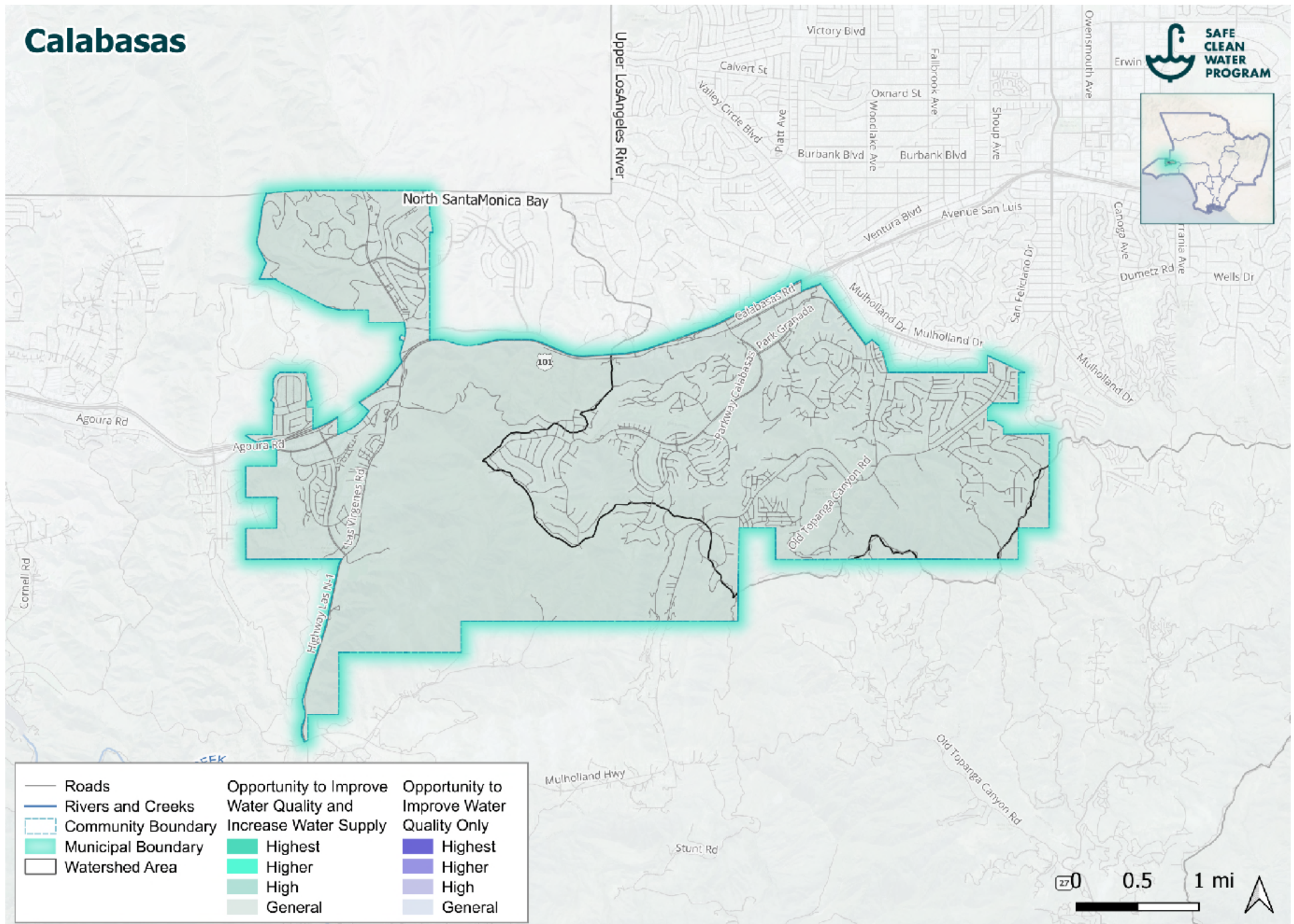


Figure J-48. Calabasas Opportunity for Improving Water Quality and Increasing Water Supply



# Hidden Hills

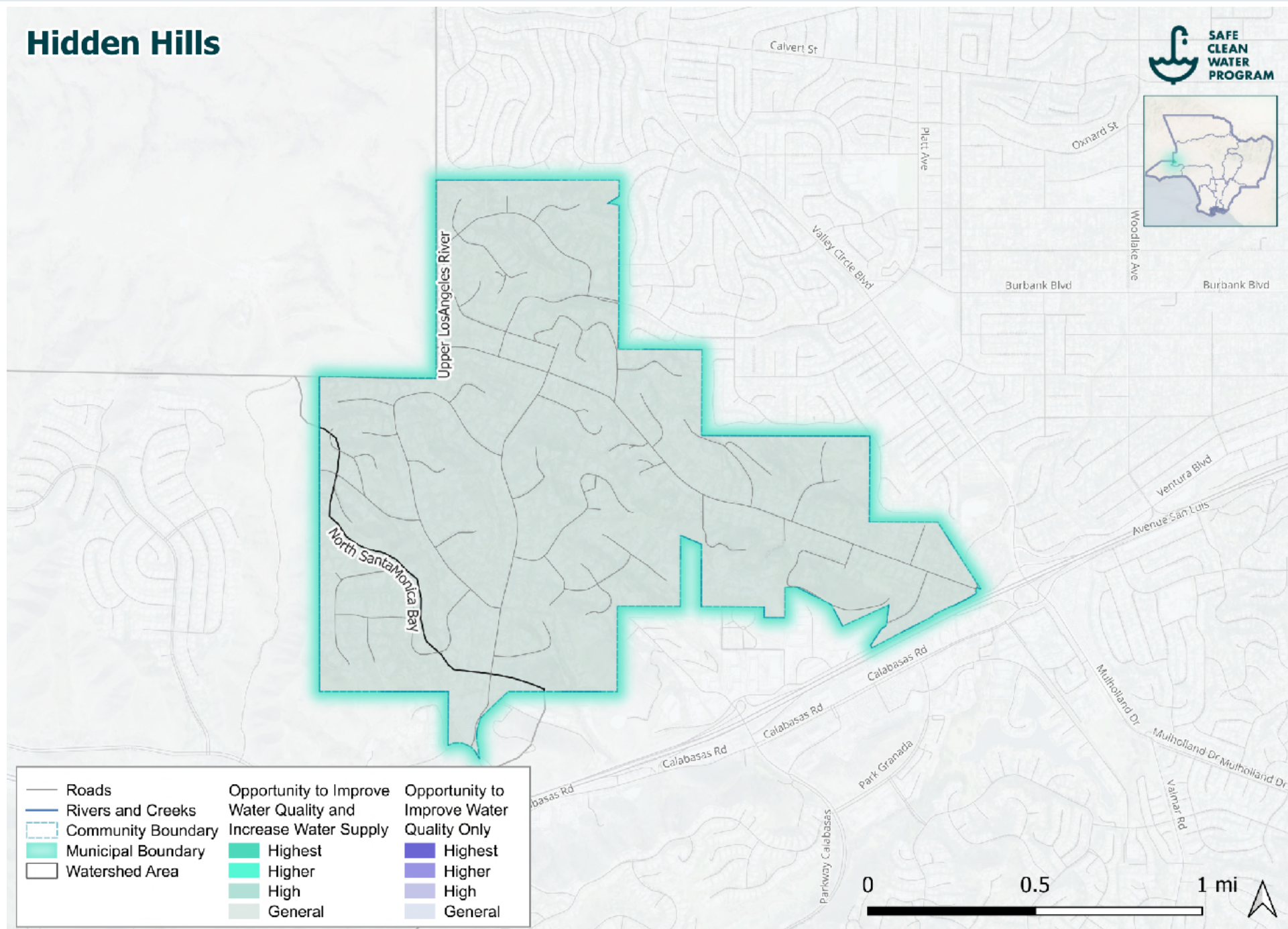


Figure J-49. Hidden Hills Opportunity for Improving Water Quality and Increasing Water Supply



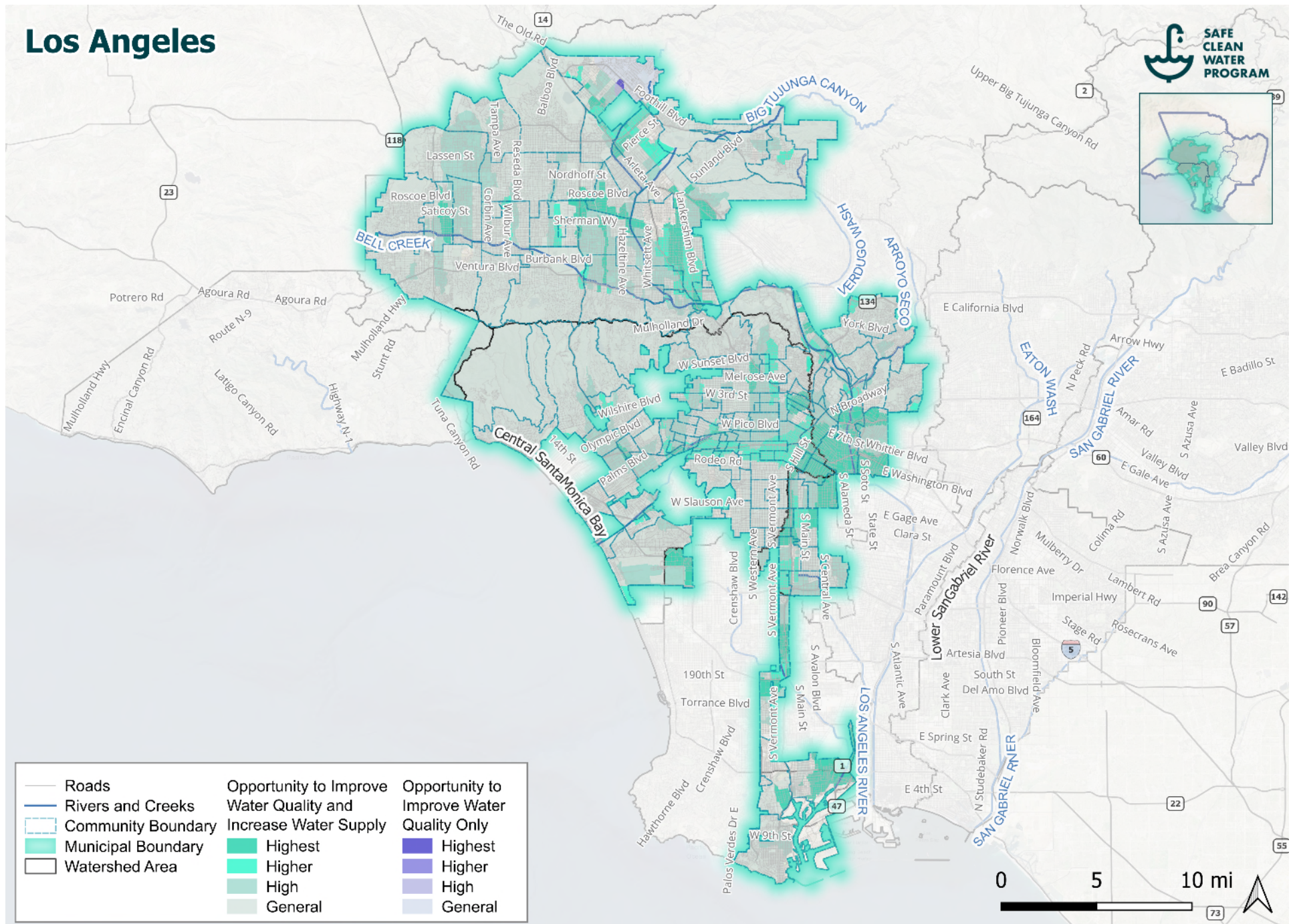


Figure J-50. Los Angeles Opportunity for Improving Water Quality and Increasing Water Supply



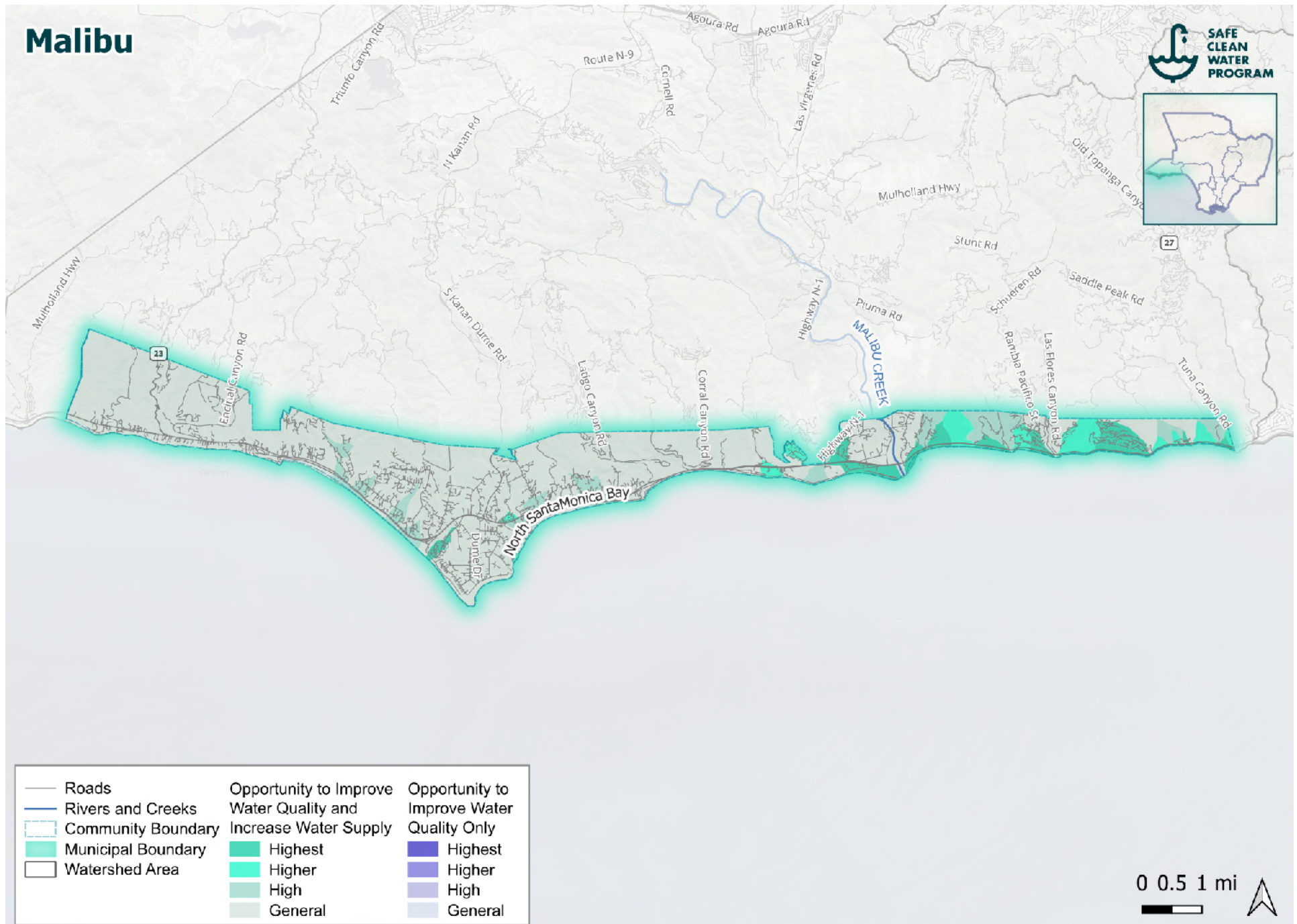


Figure J-51. Malibu Opportunity for Improving Water Quality and Increasing Water Supply

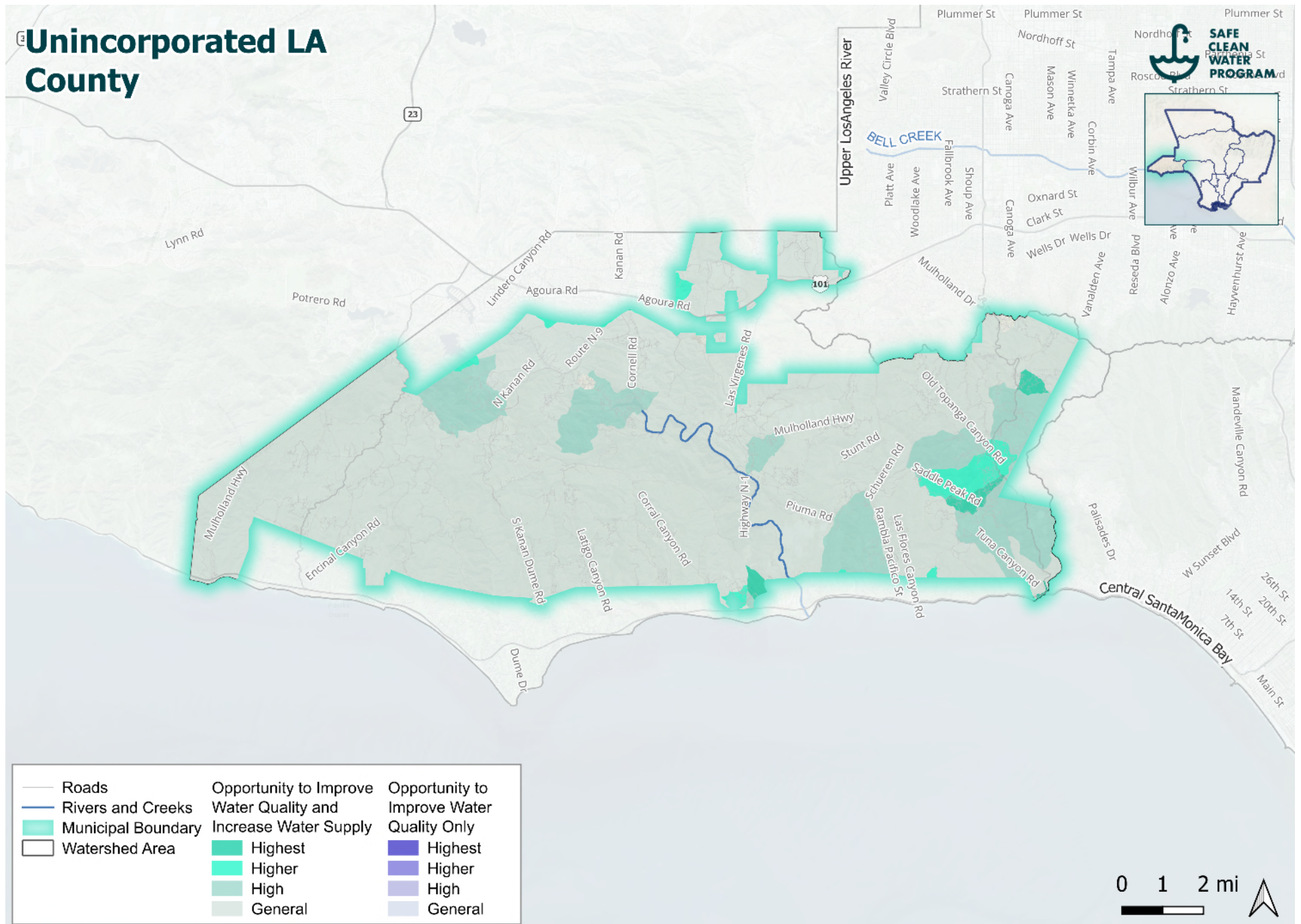


Figure J-52. Unincorporated LA County Opportunity for Improving Water Quality and Increasing Water Supply



# Westlake Village

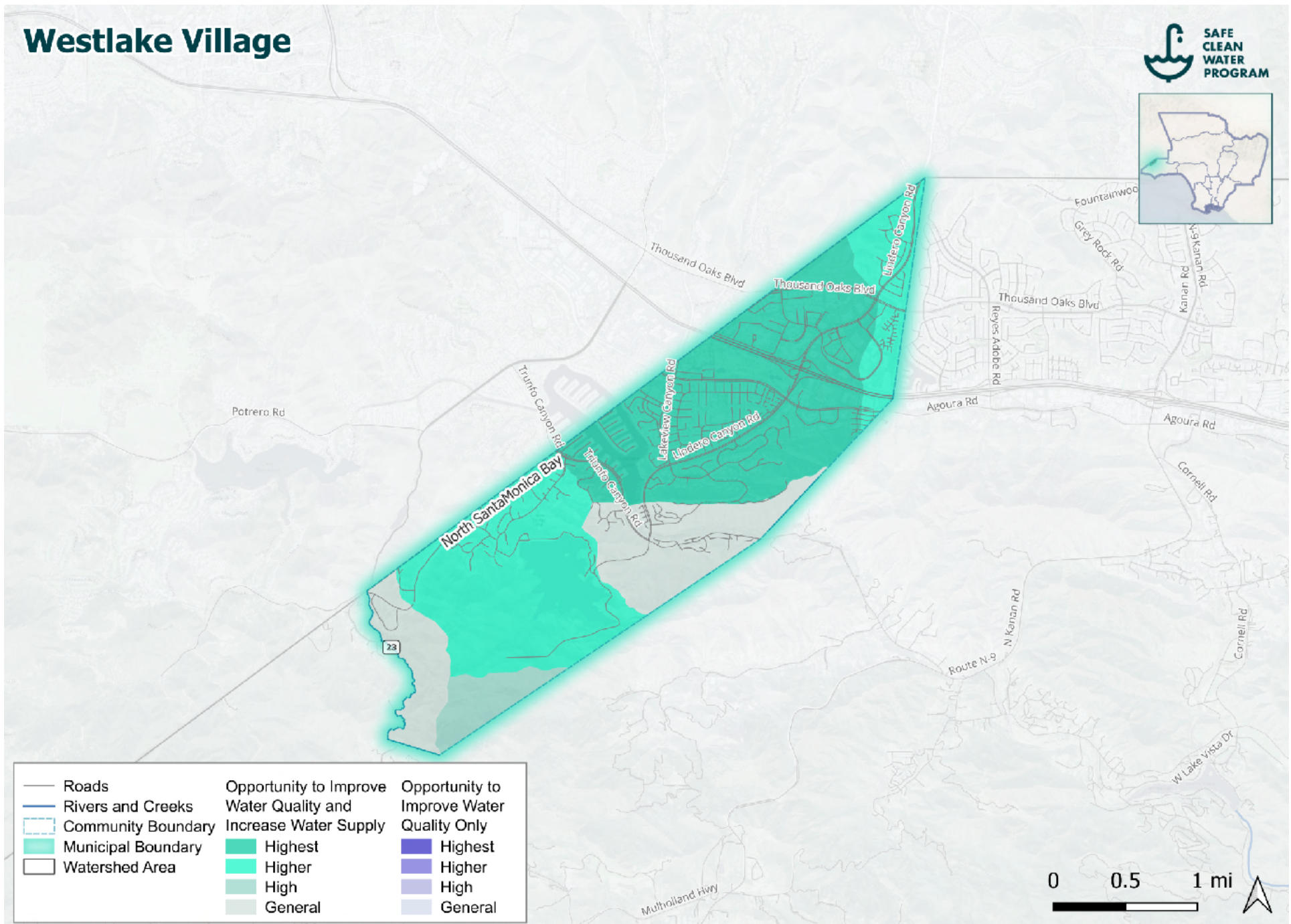


Figure J-53. Westlake Village Opportunity for Improving Water Quality and Increasing Water Supply

## J.2.3 Supervisorial District Maps

DRAFT



# Supervisorial District 3

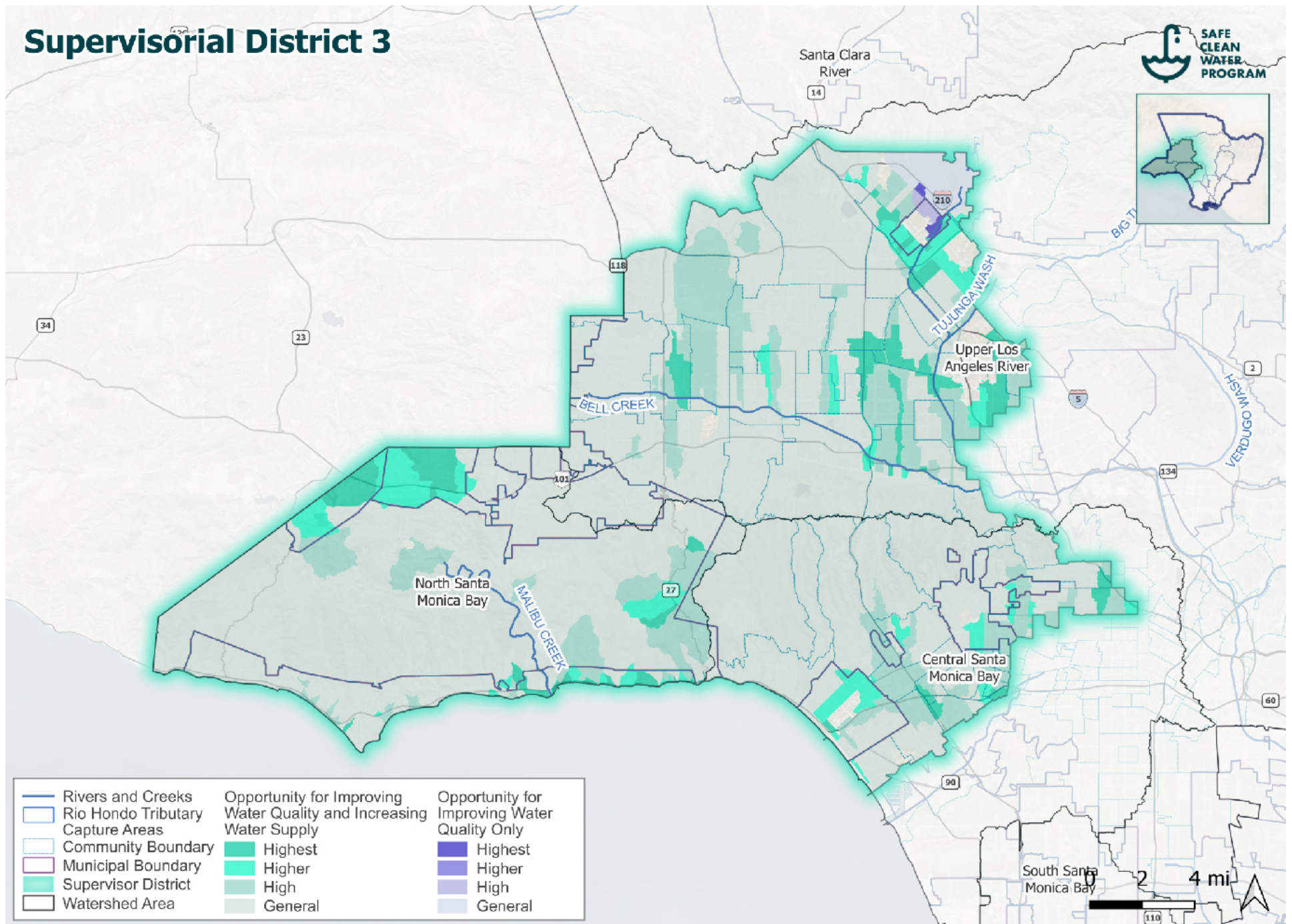


Figure J-54. Supervisorial District 3 Opportunity for Improving Water Quality and Increasing Water Supply