

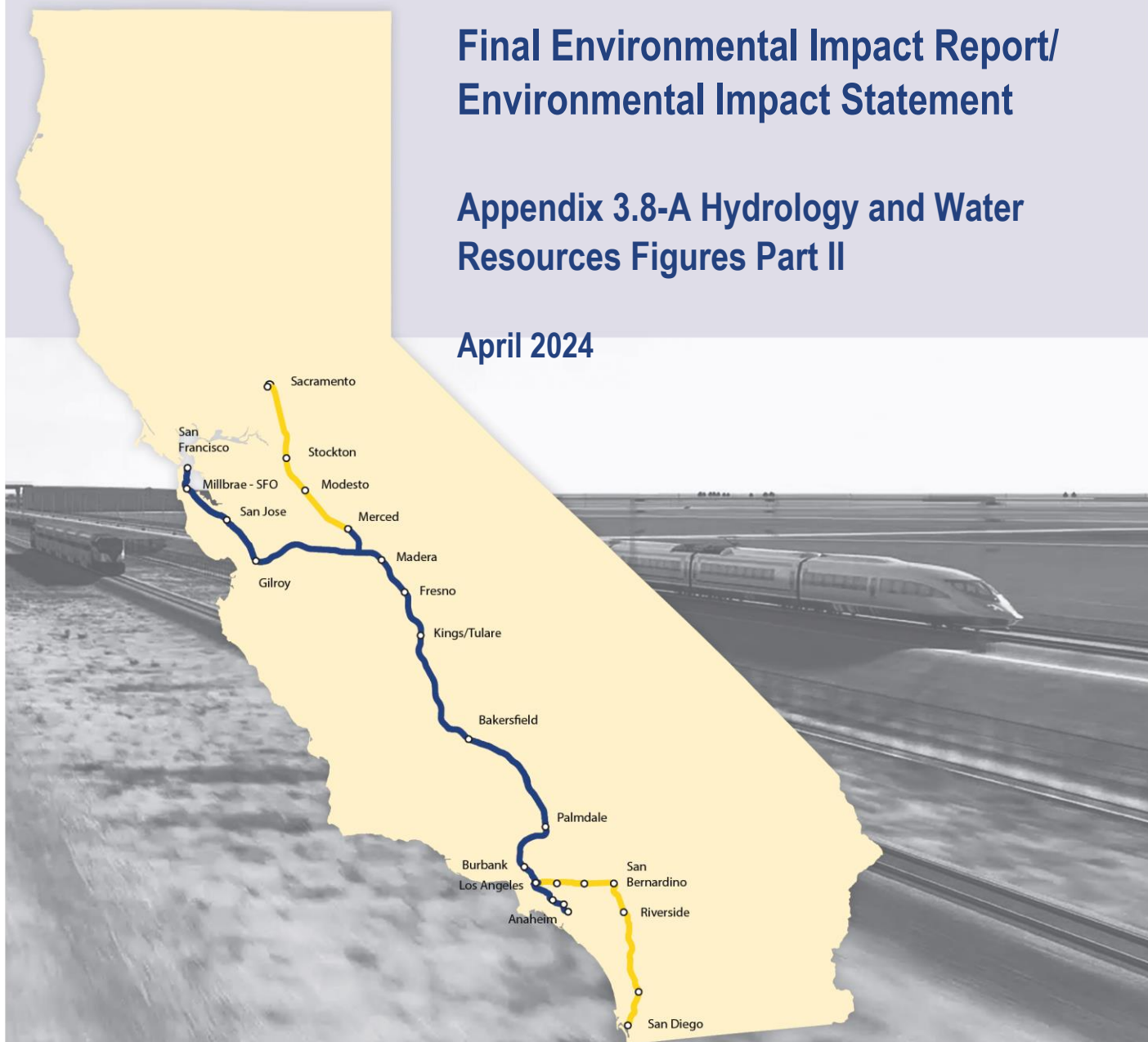
California High-Speed Rail Authority

Palmdale to Burbank Project Section

Final Environmental Impact Report/
Environmental Impact Statement

Appendix 3.8-A Hydrology and Water
Resources Figures Part II

April 2024



The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being or have been carried out by the State of California pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated July 23, 2019, and executed by the Federal Railroad Administration and the State of California.

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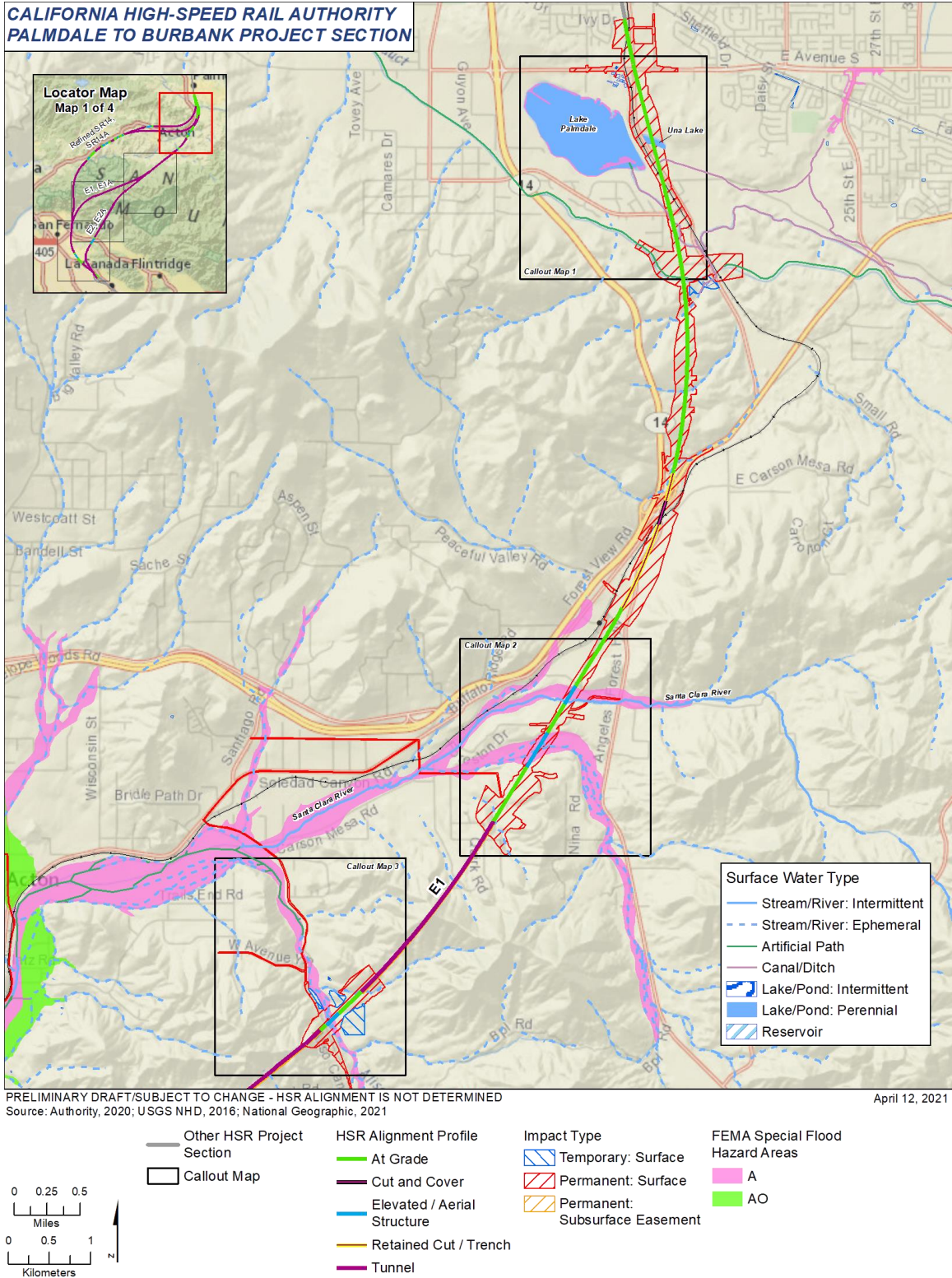


Figure 3.8-A-55 E1 Palmdale/Central Subsections Surface Waters Overview (Map 1 of 4)

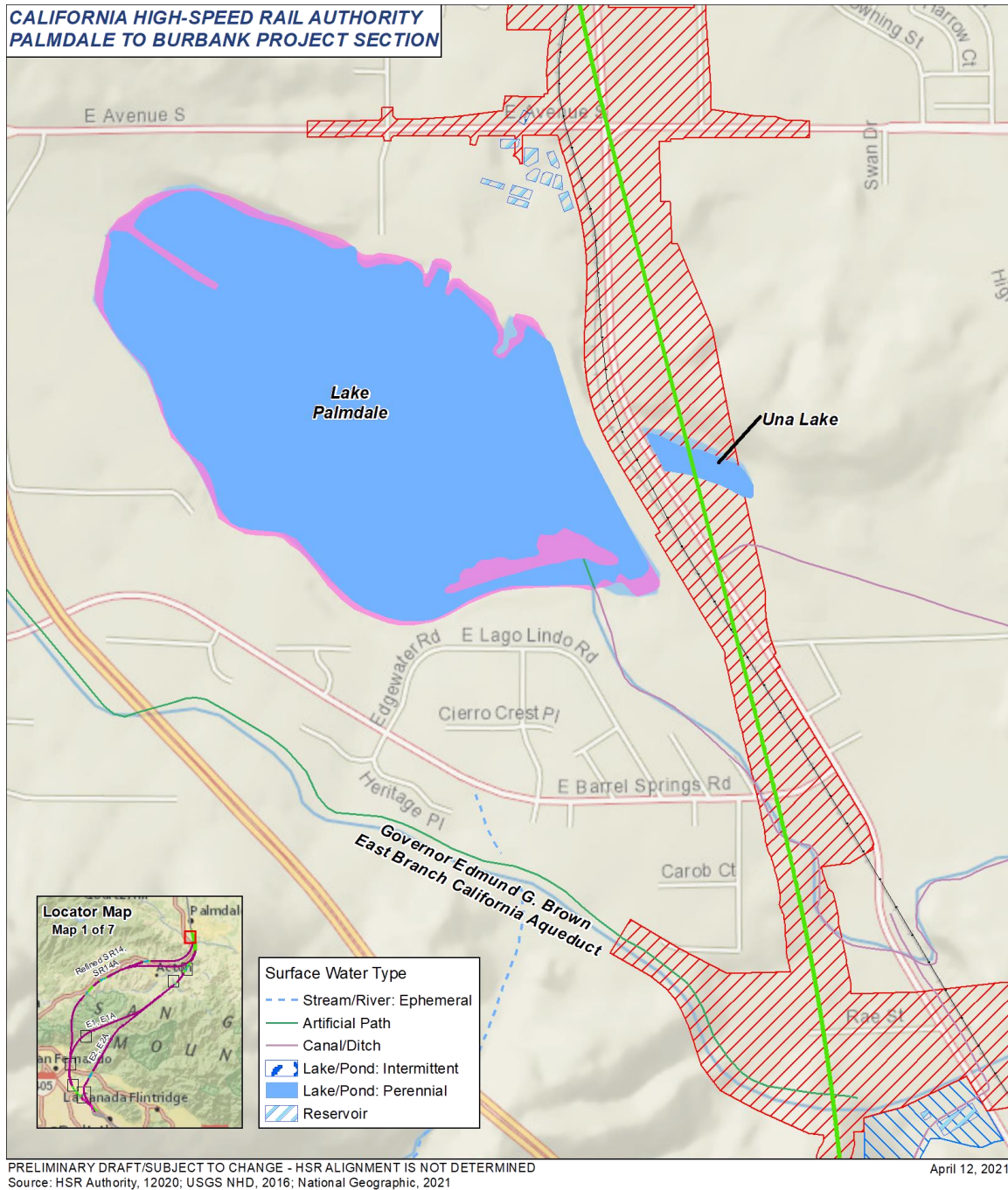
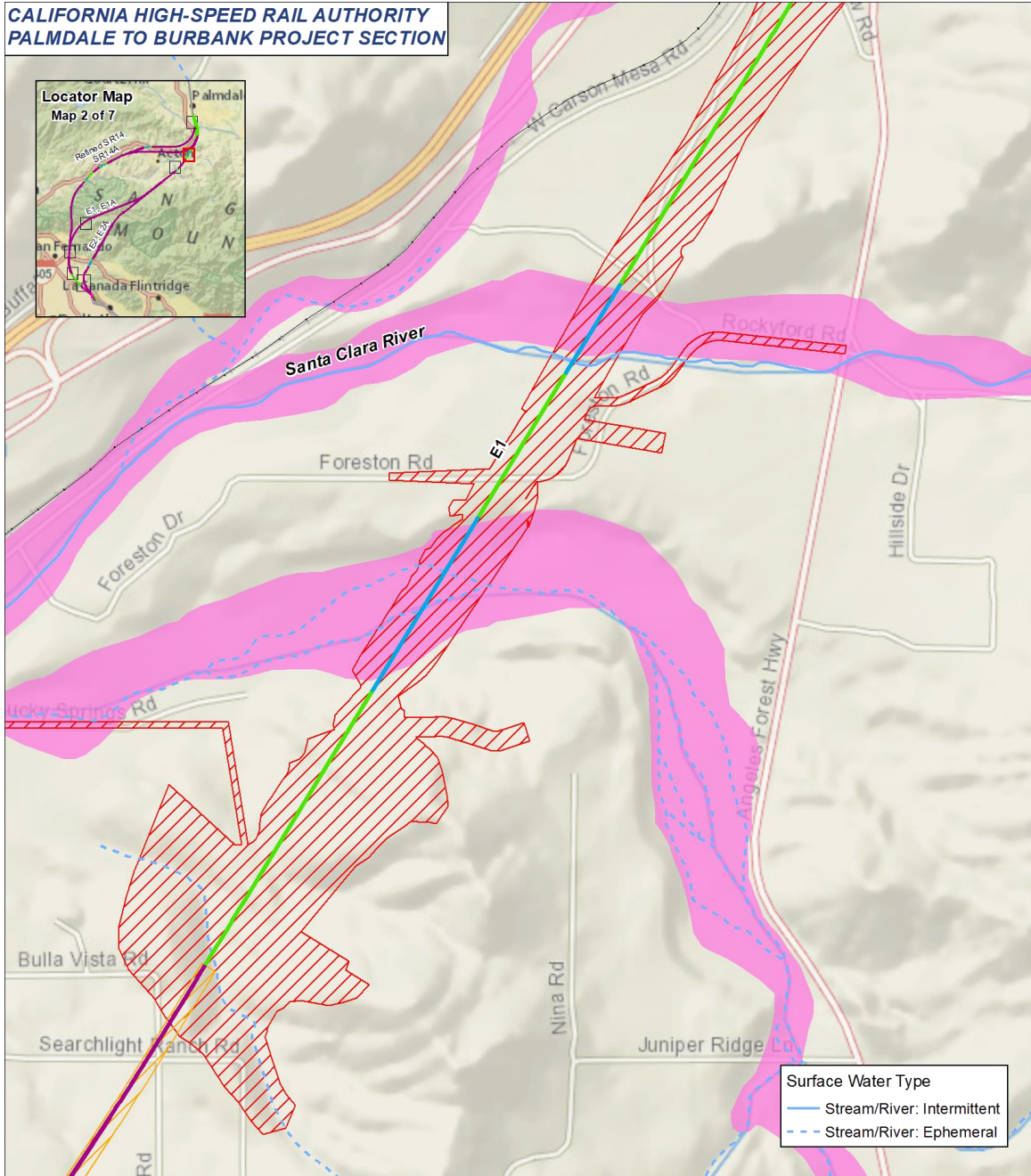


Figure 3.8-A-56 E1 Palmdale/Central Subsections Surface Waters Callout (Map 2 of 4)



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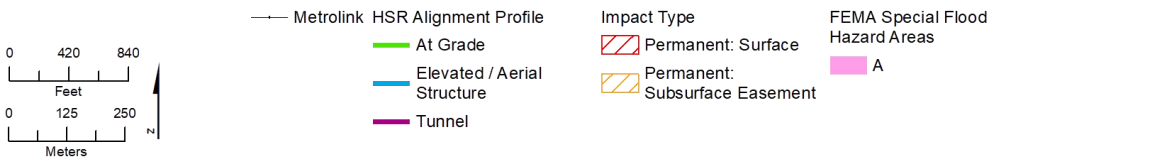
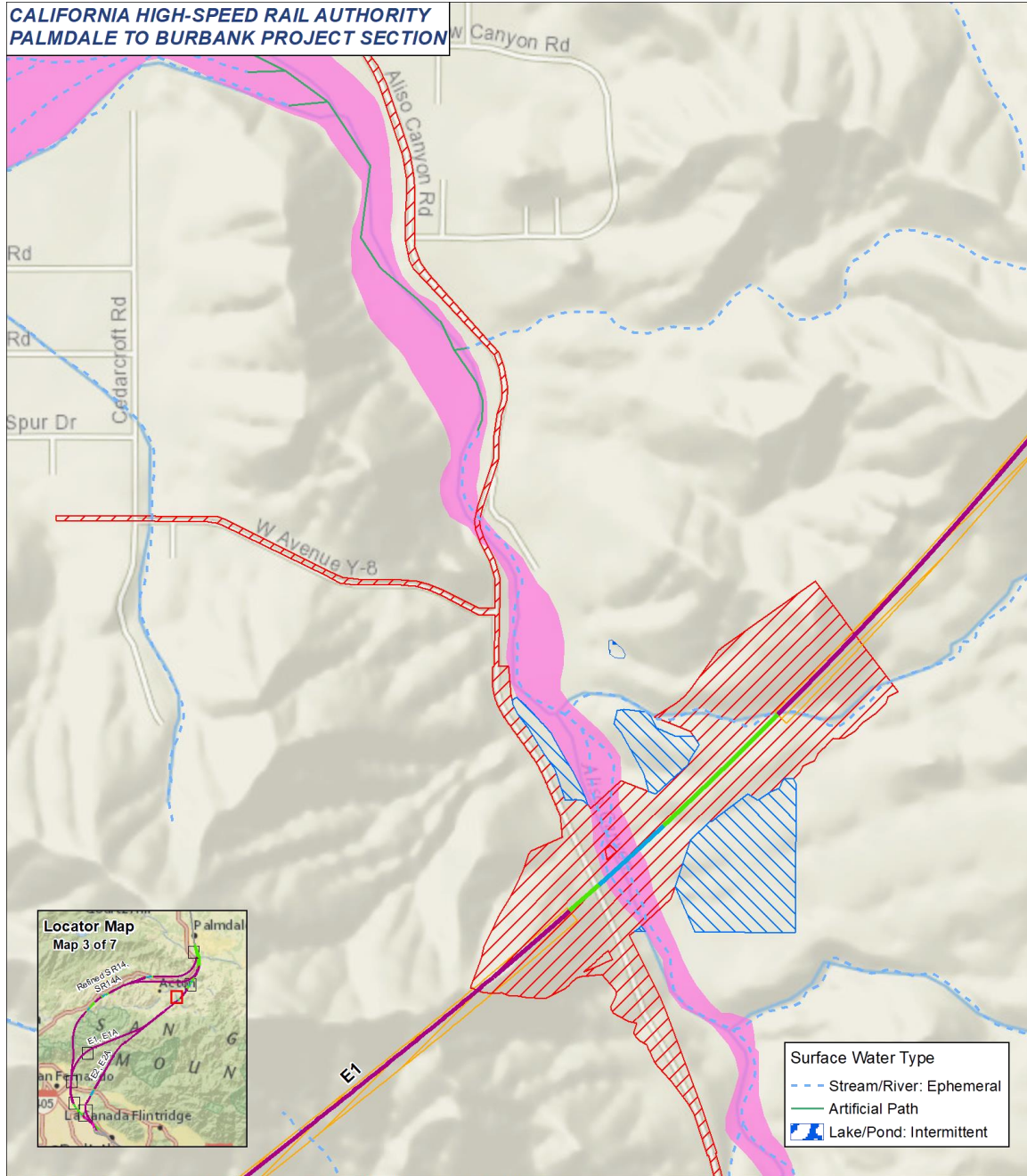


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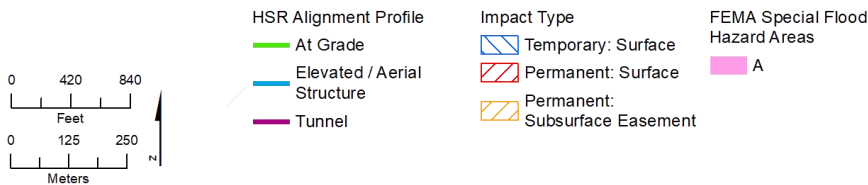
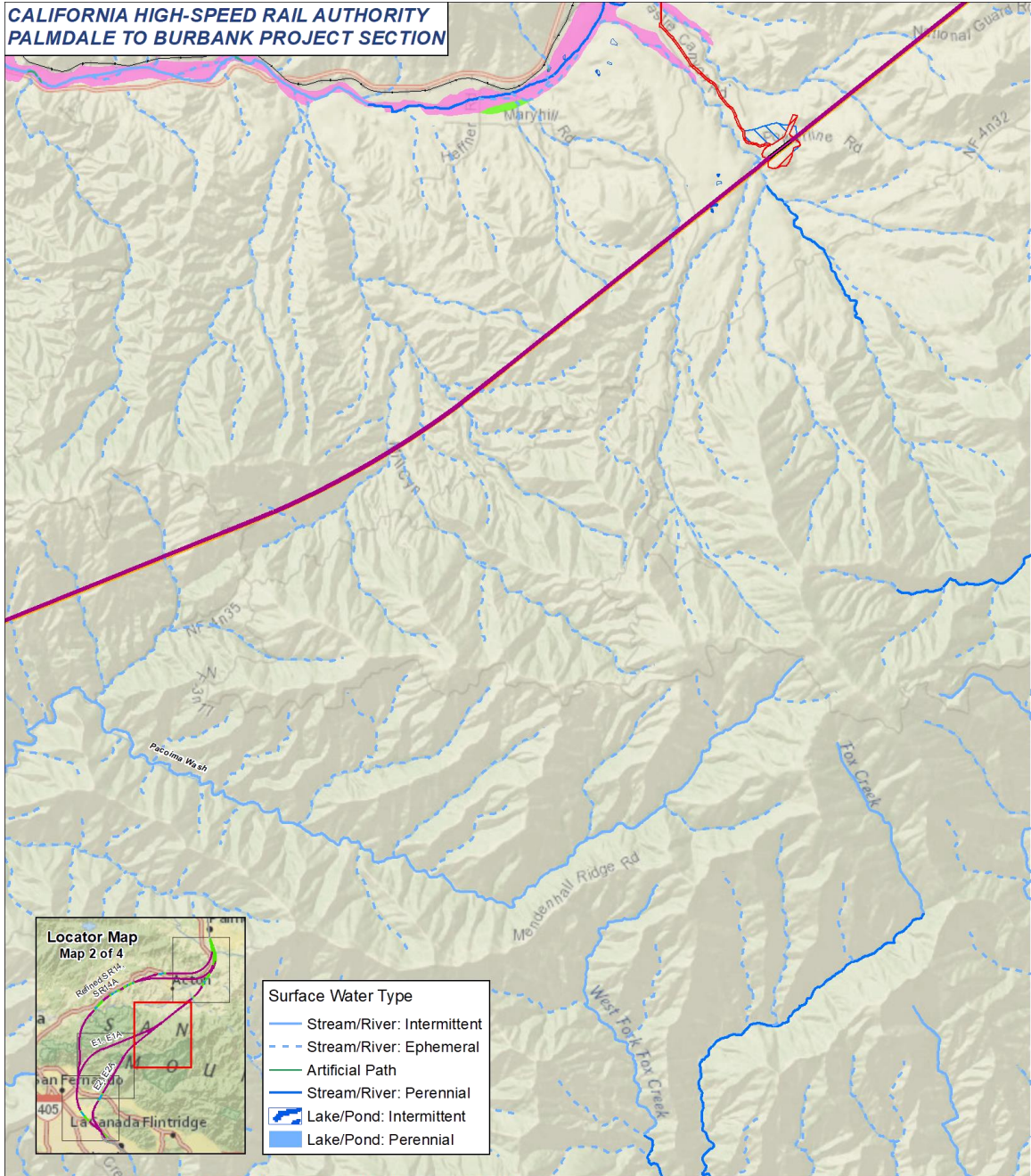


Figure 3.8-A-58 E1 Palmdale/Central Subsections Surface Waters Callout (Map 4 of 4)



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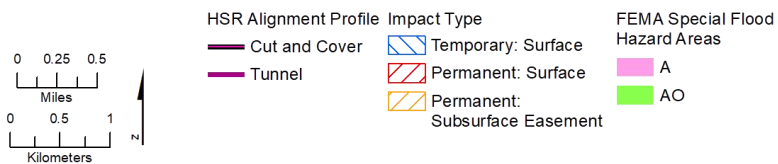


Figure 3.8-A-59 E1 Central Subsection Surface Waters Overview Map

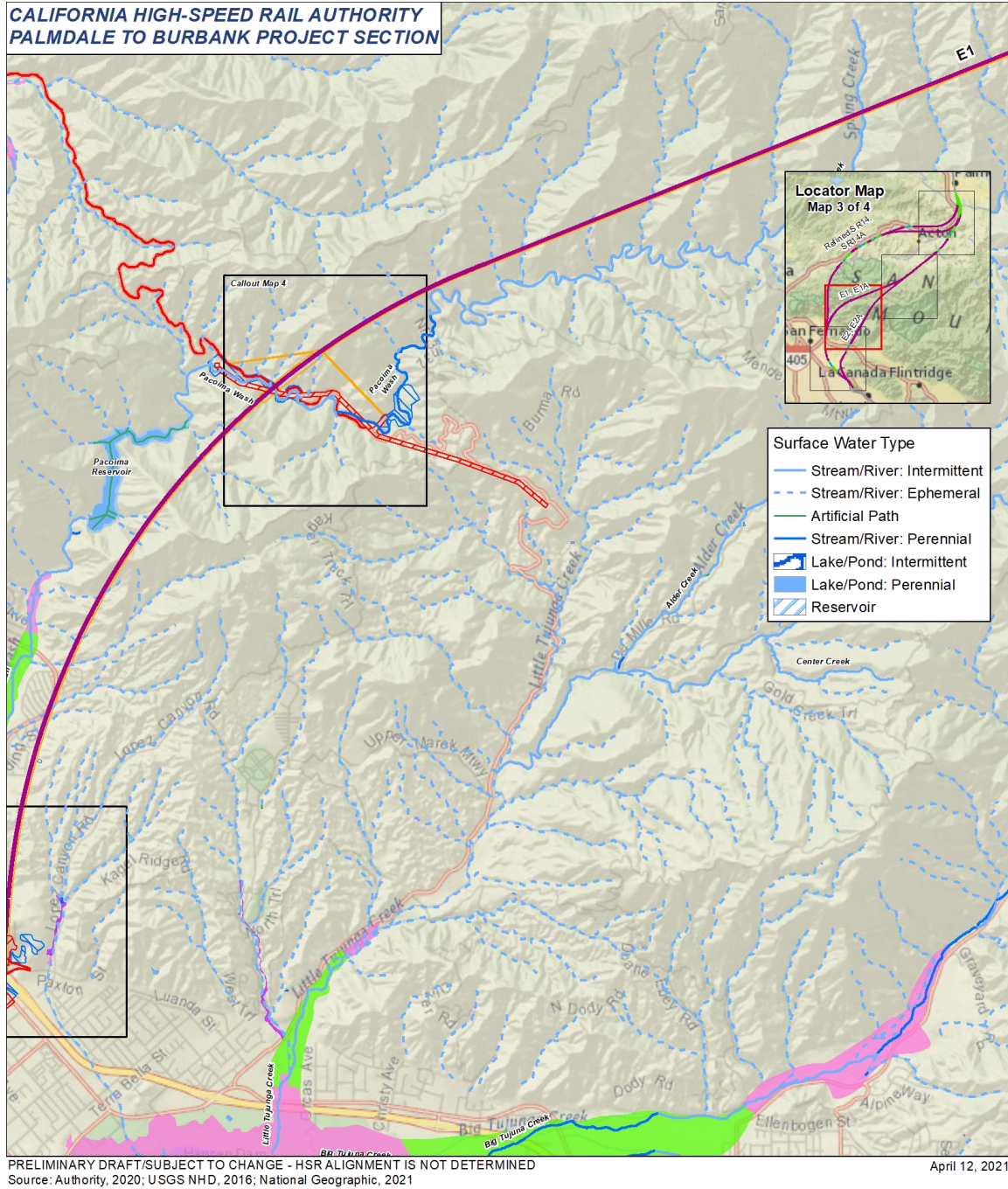


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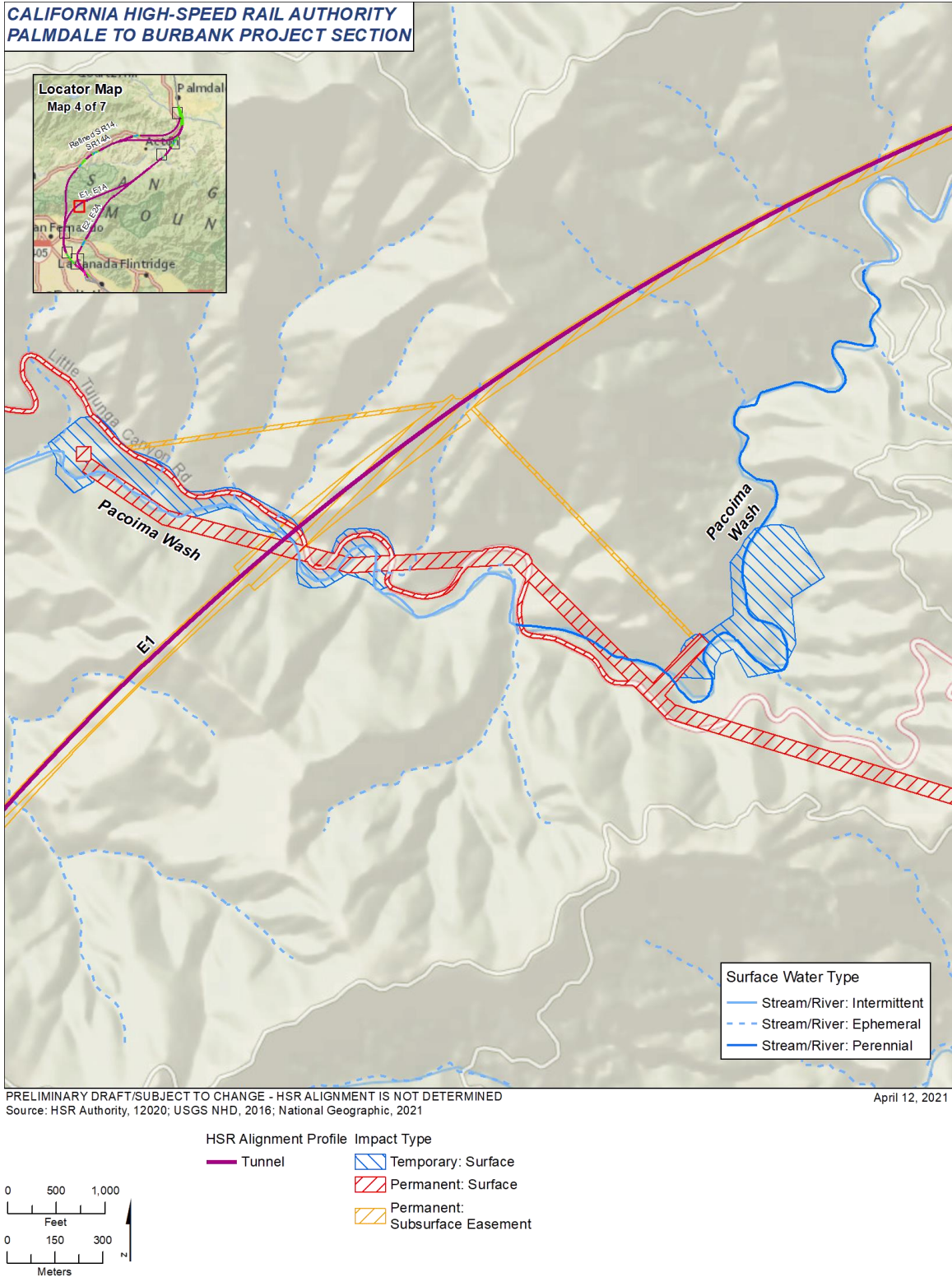


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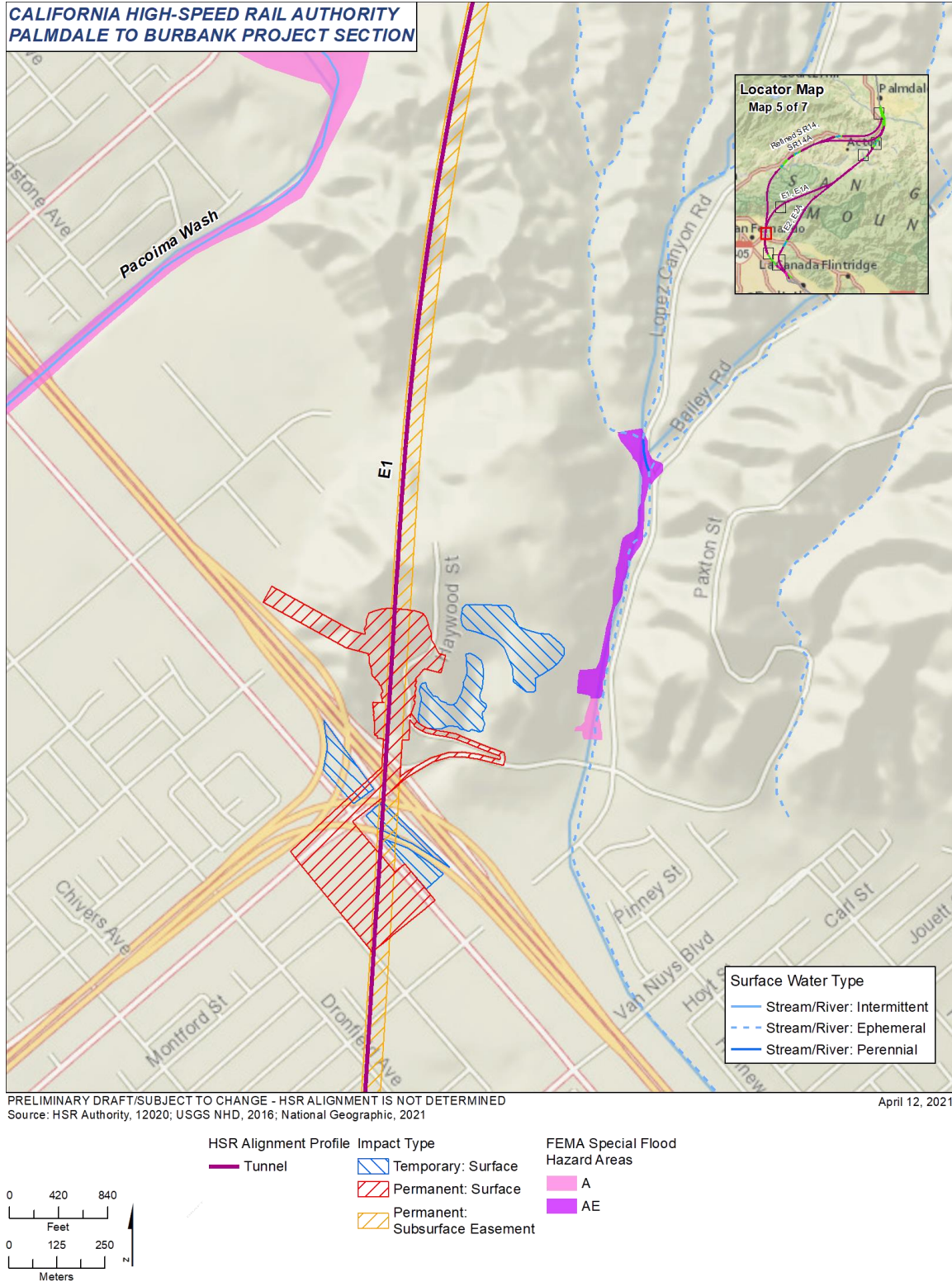


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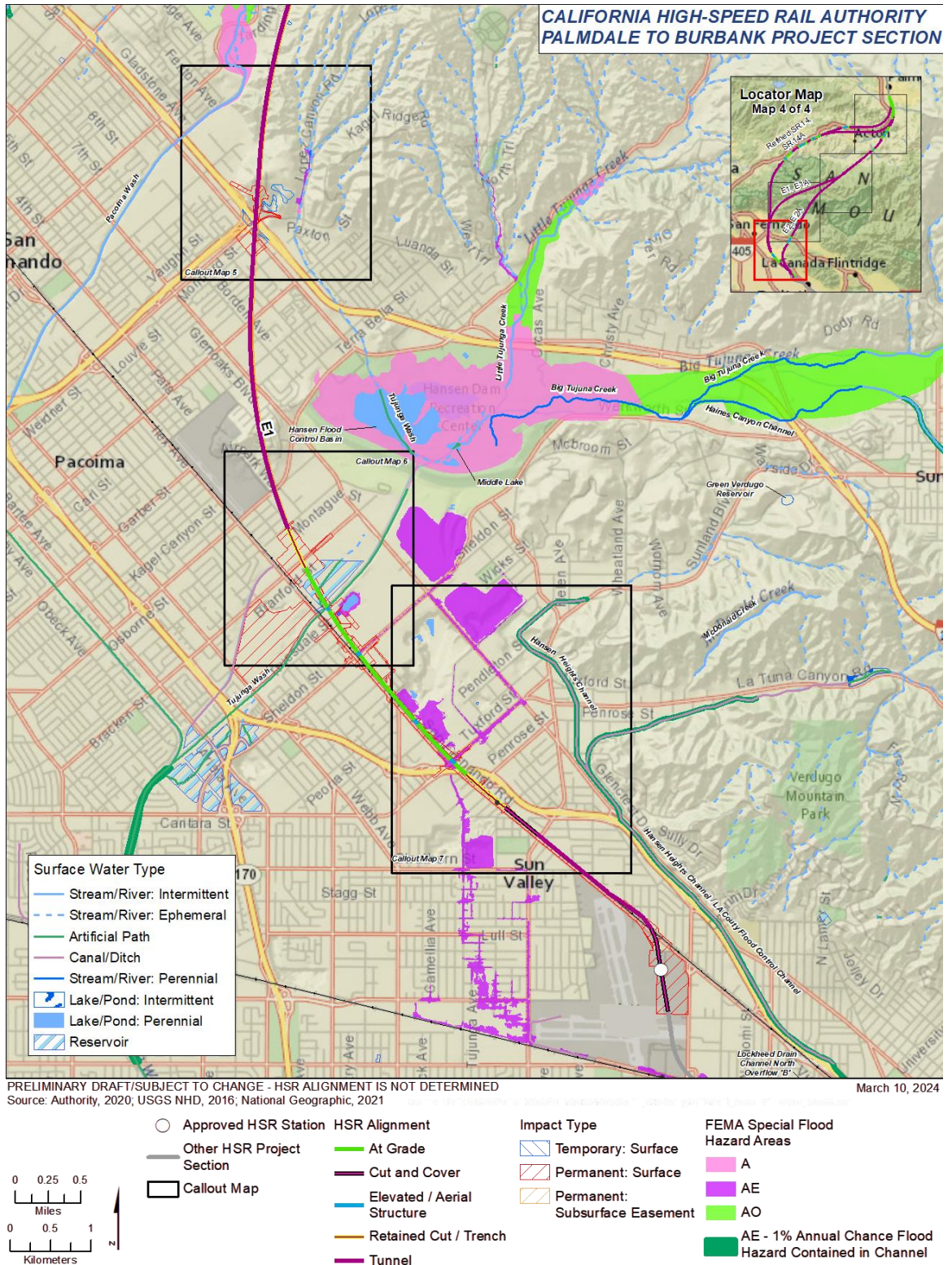


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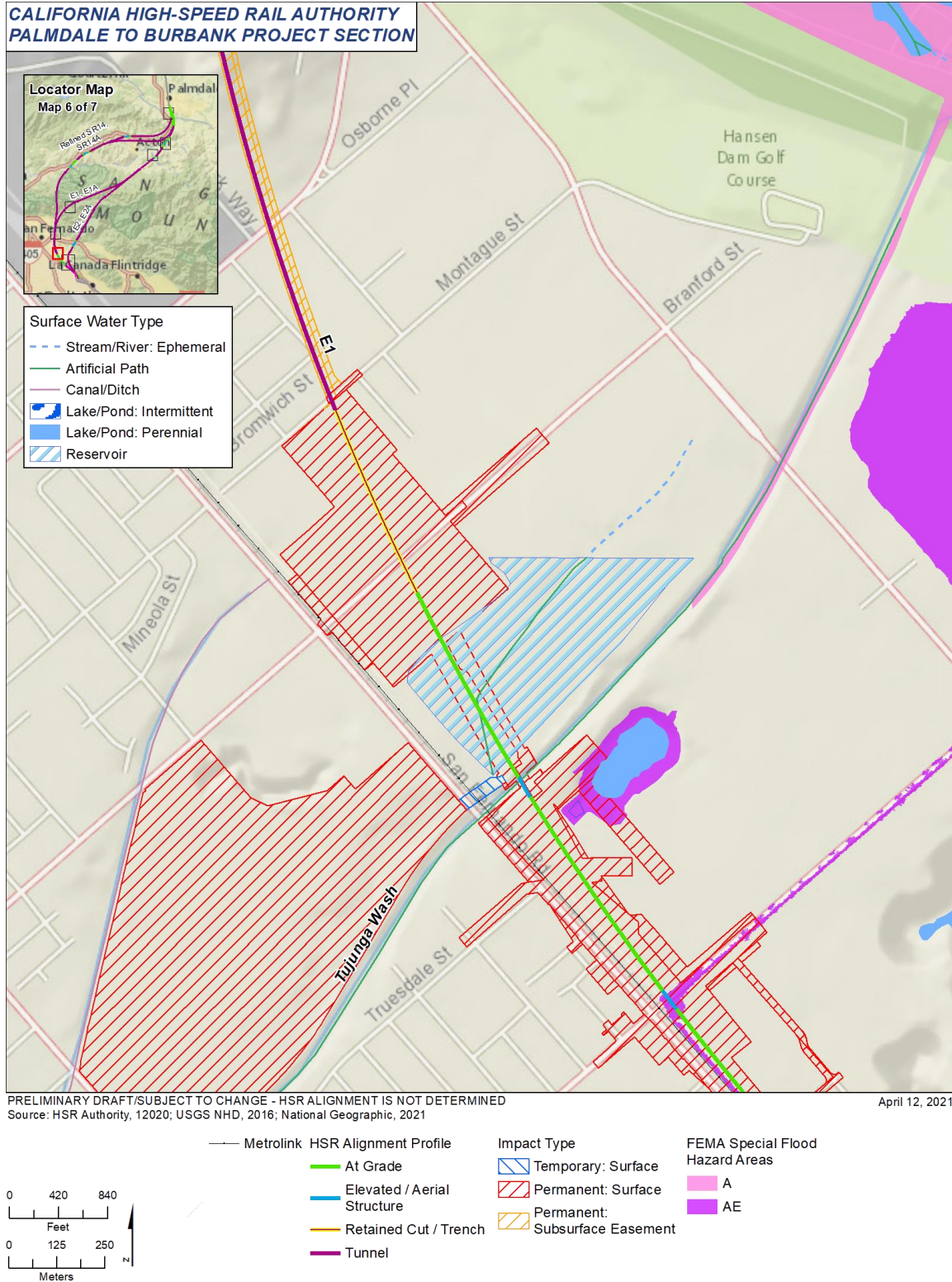


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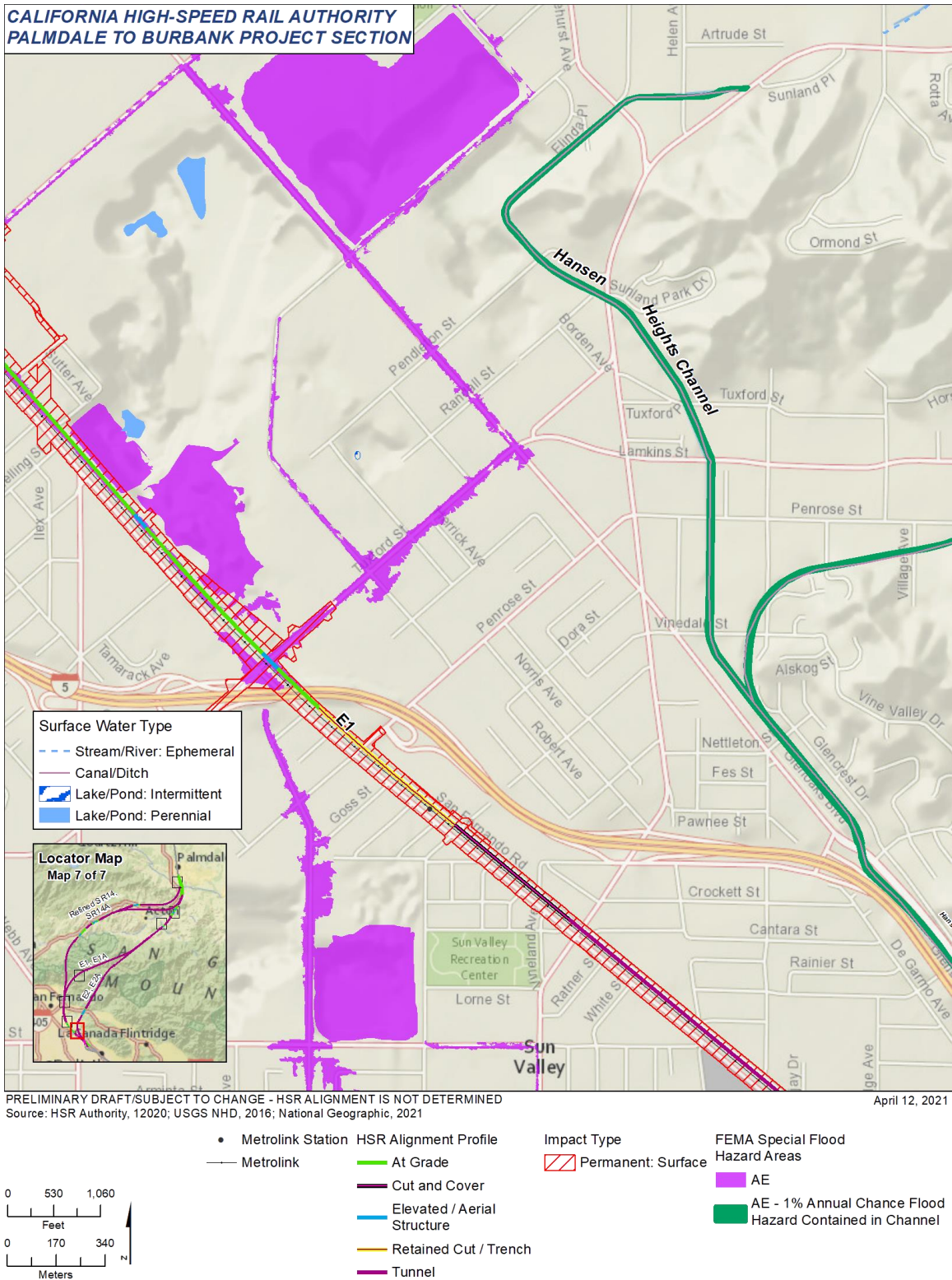
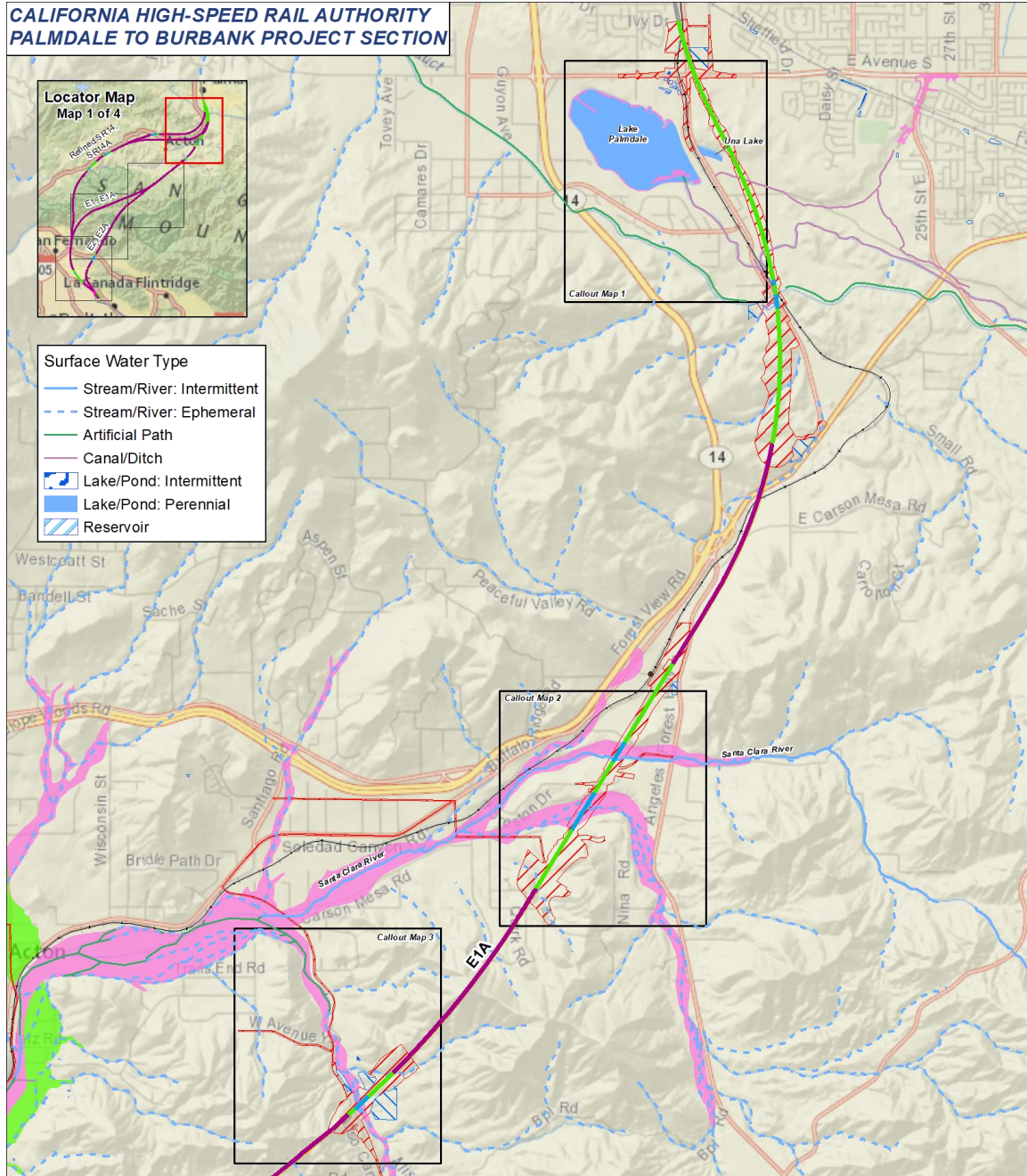


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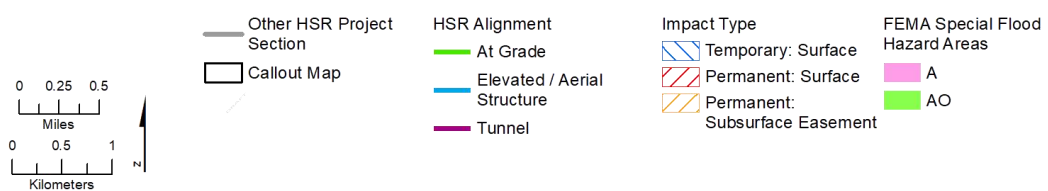


Figure 3.8-A-66 E1A Palmdale/Central Subsections Surface Waters Overview (Map 1 of 4)

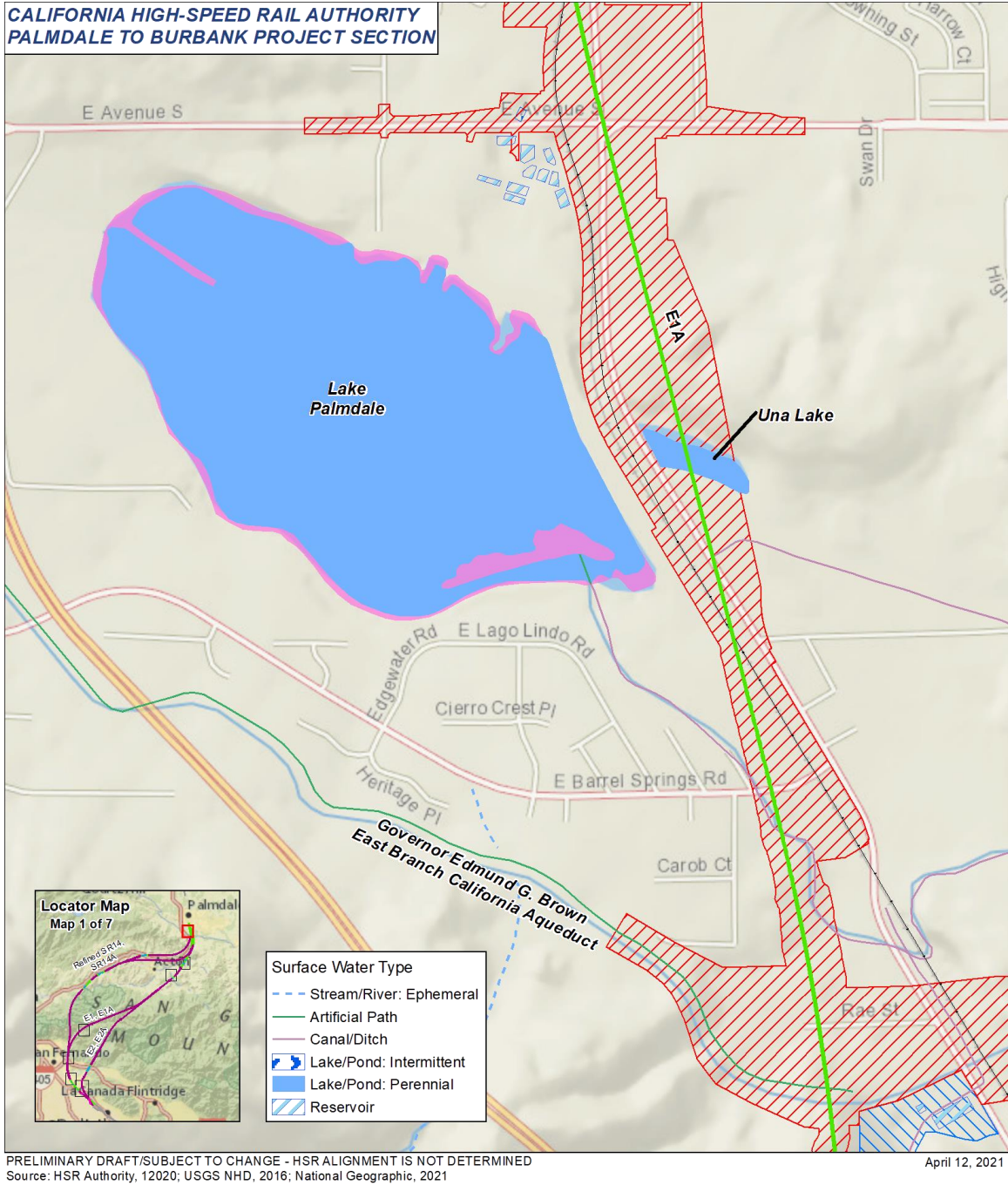


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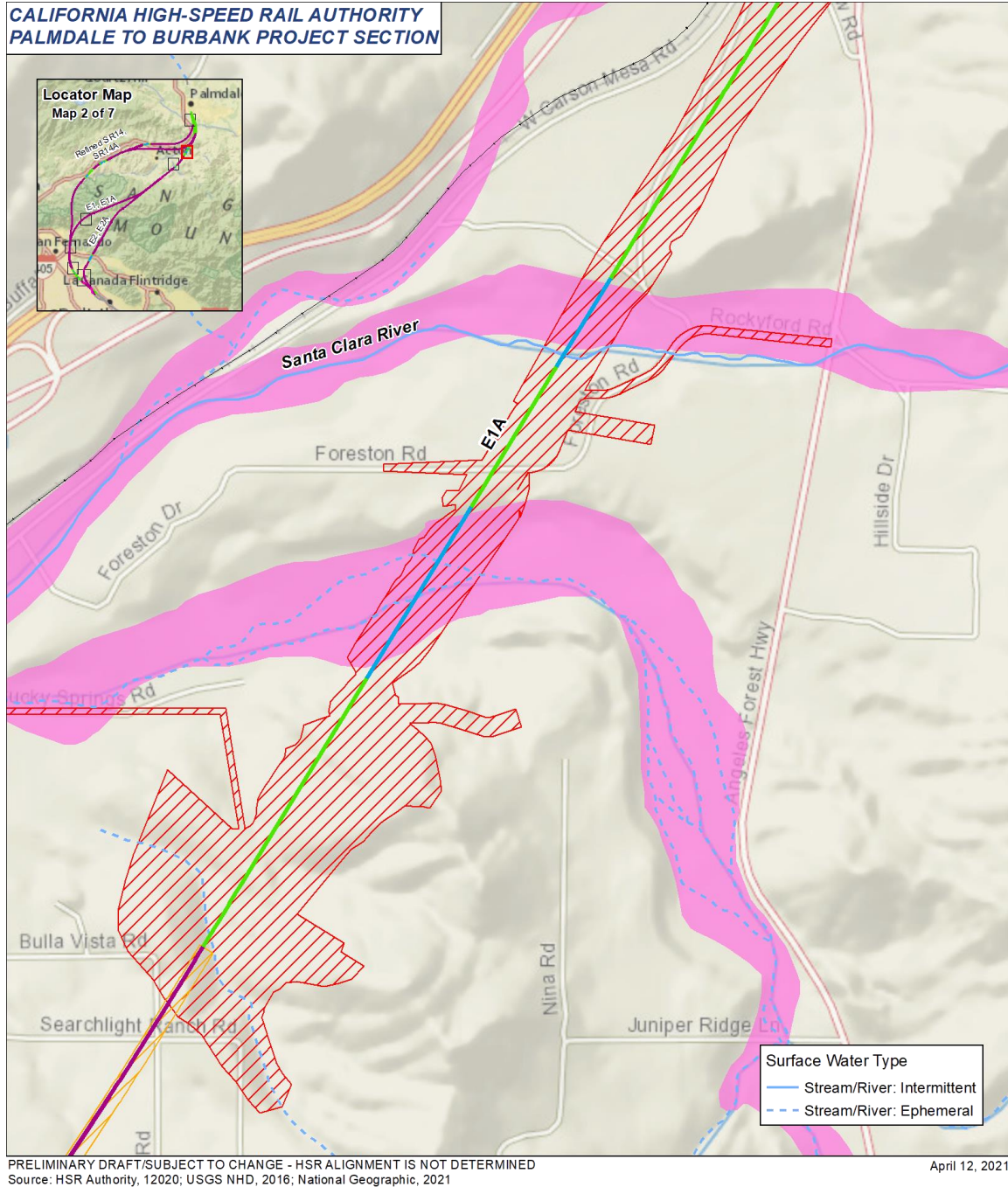


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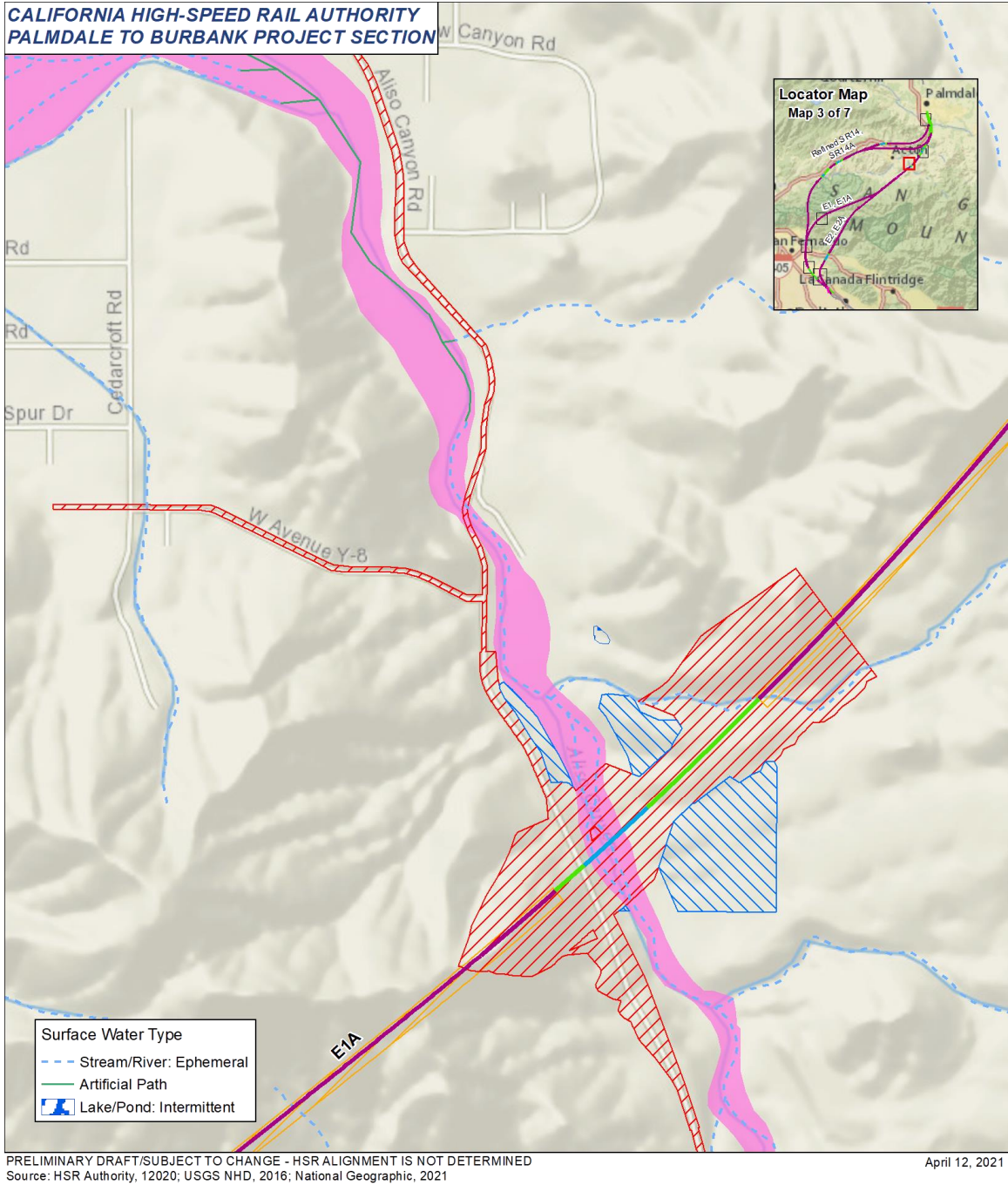
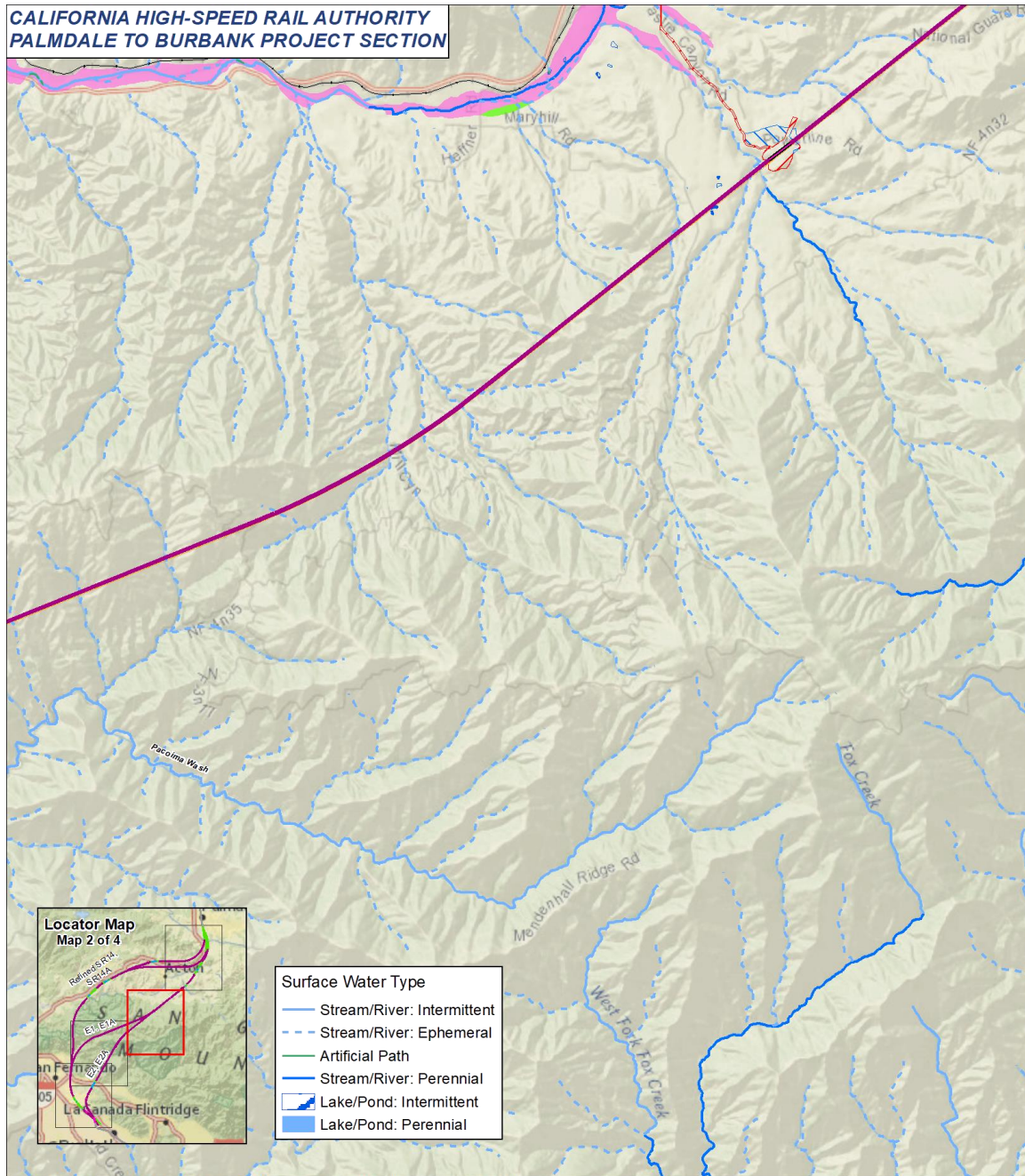


Figure 3.8-A-69 E1A Palmdale/Central Subsections Surface Waters Callout (Map 4 of 4)



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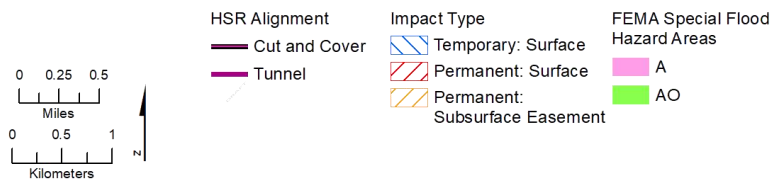


Figure 3.8-A-70 E1A Central Subsection Surface Waters Overview Map

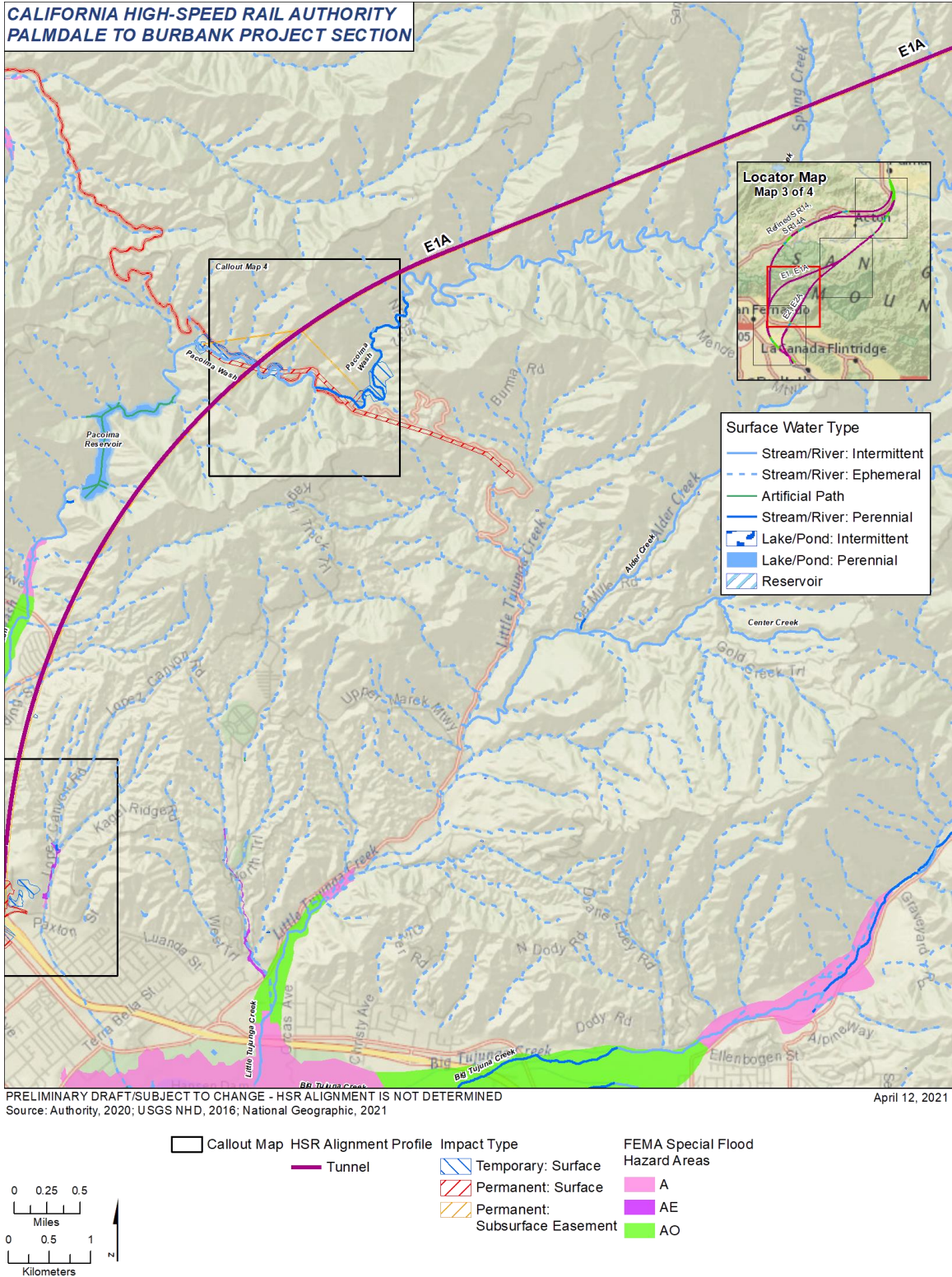


Figure 3.8-A-71 E1A Central Subsection (South) Surface Waters Overview (Map 1 of 3)

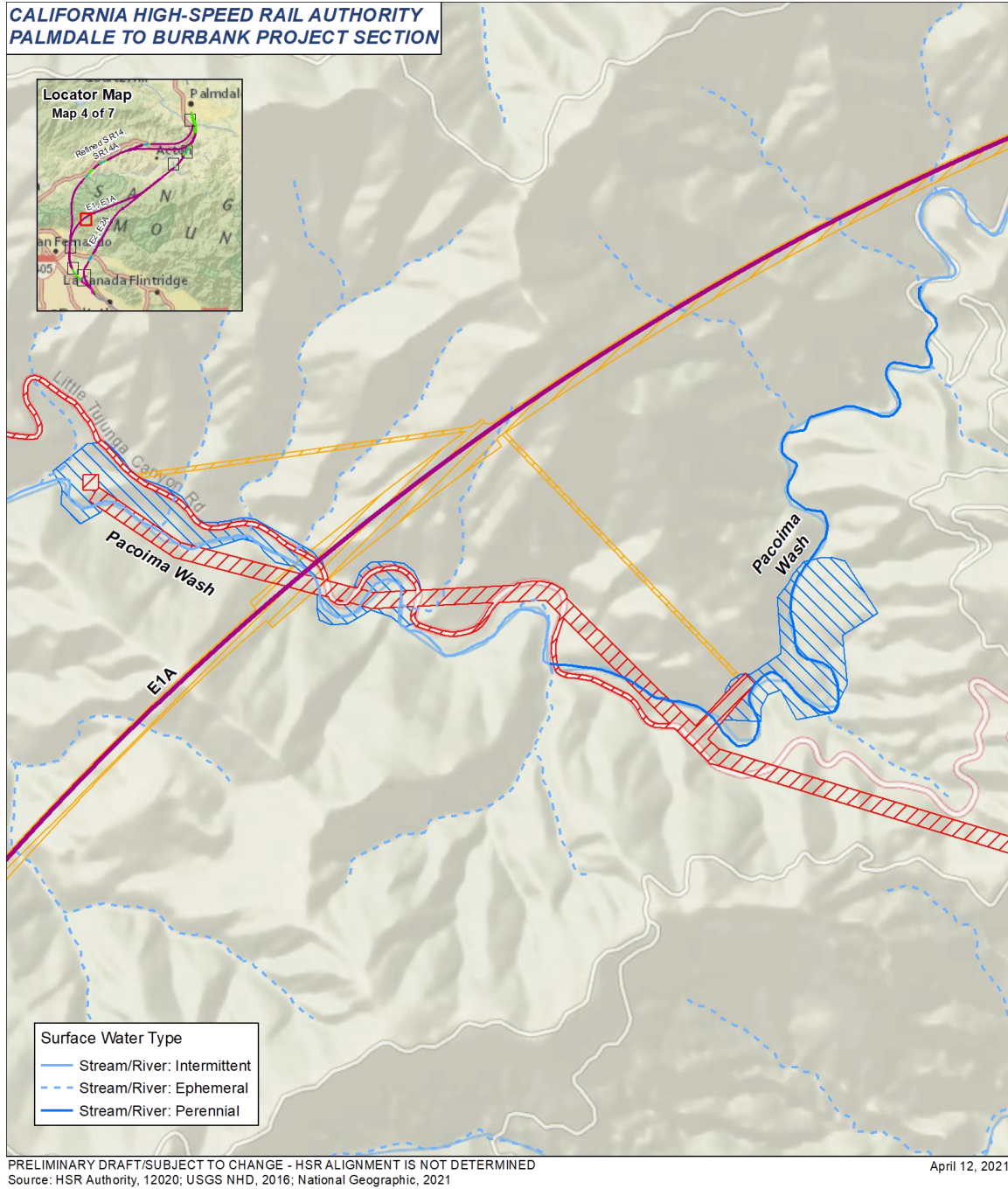


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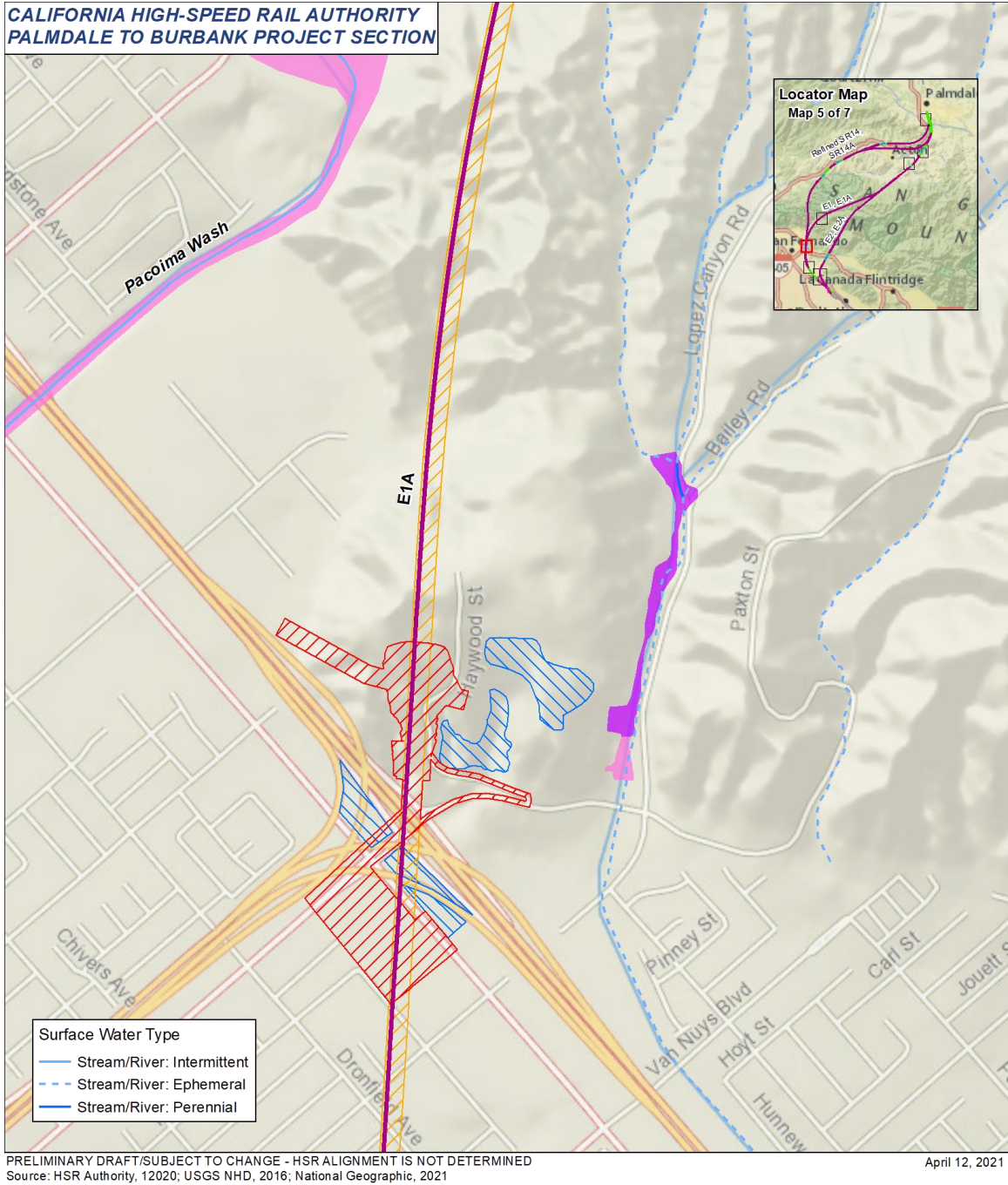


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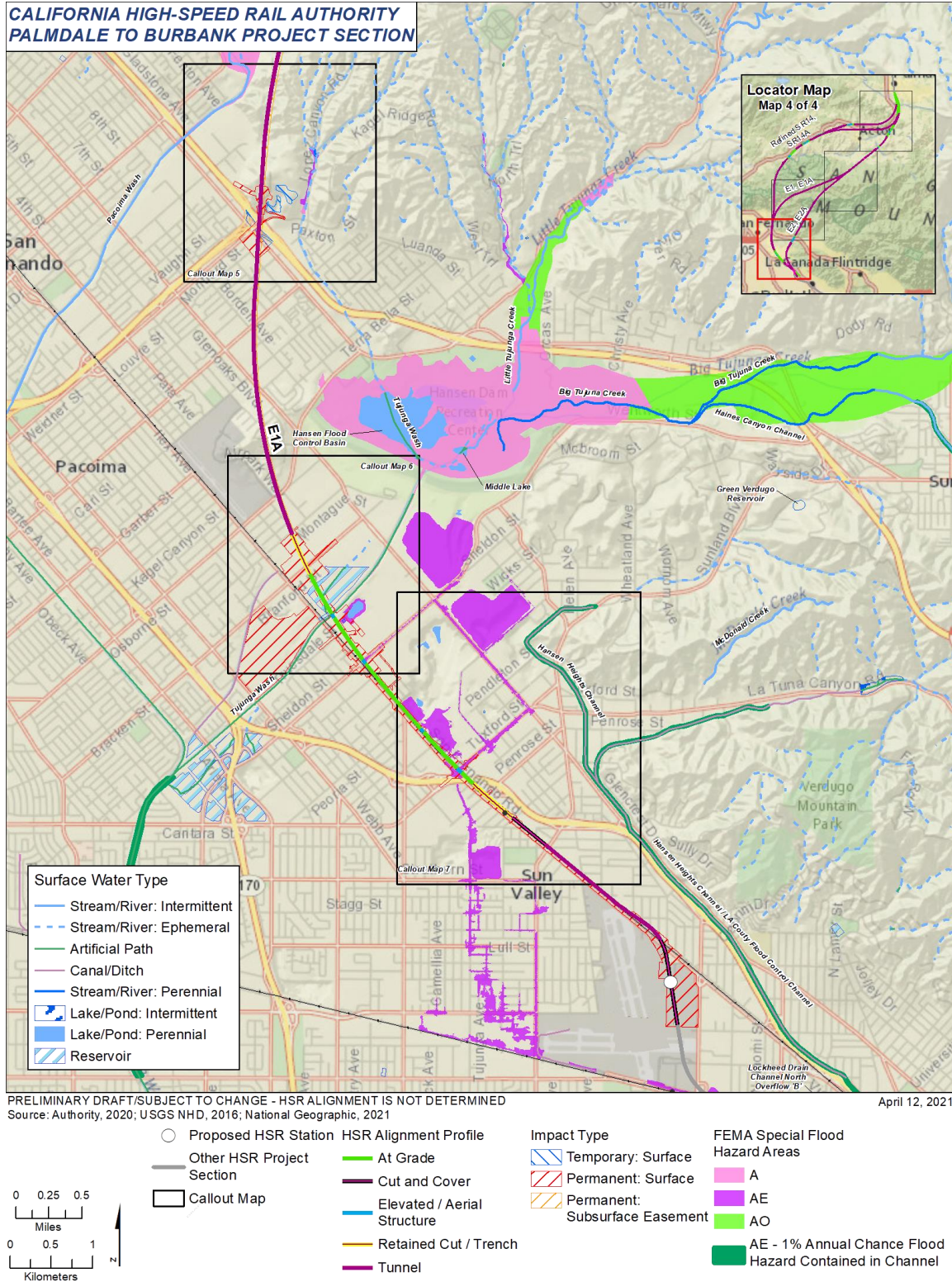


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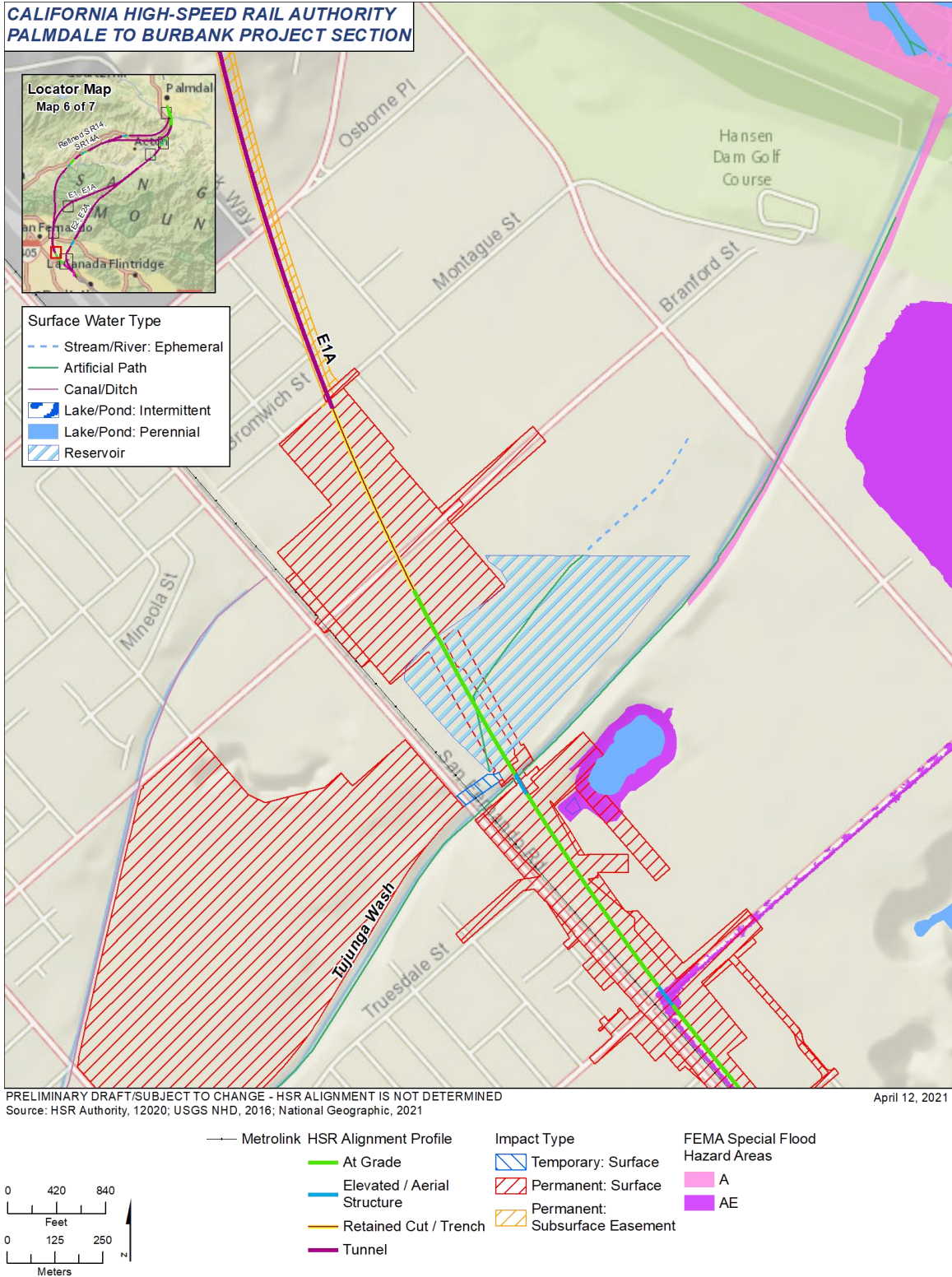
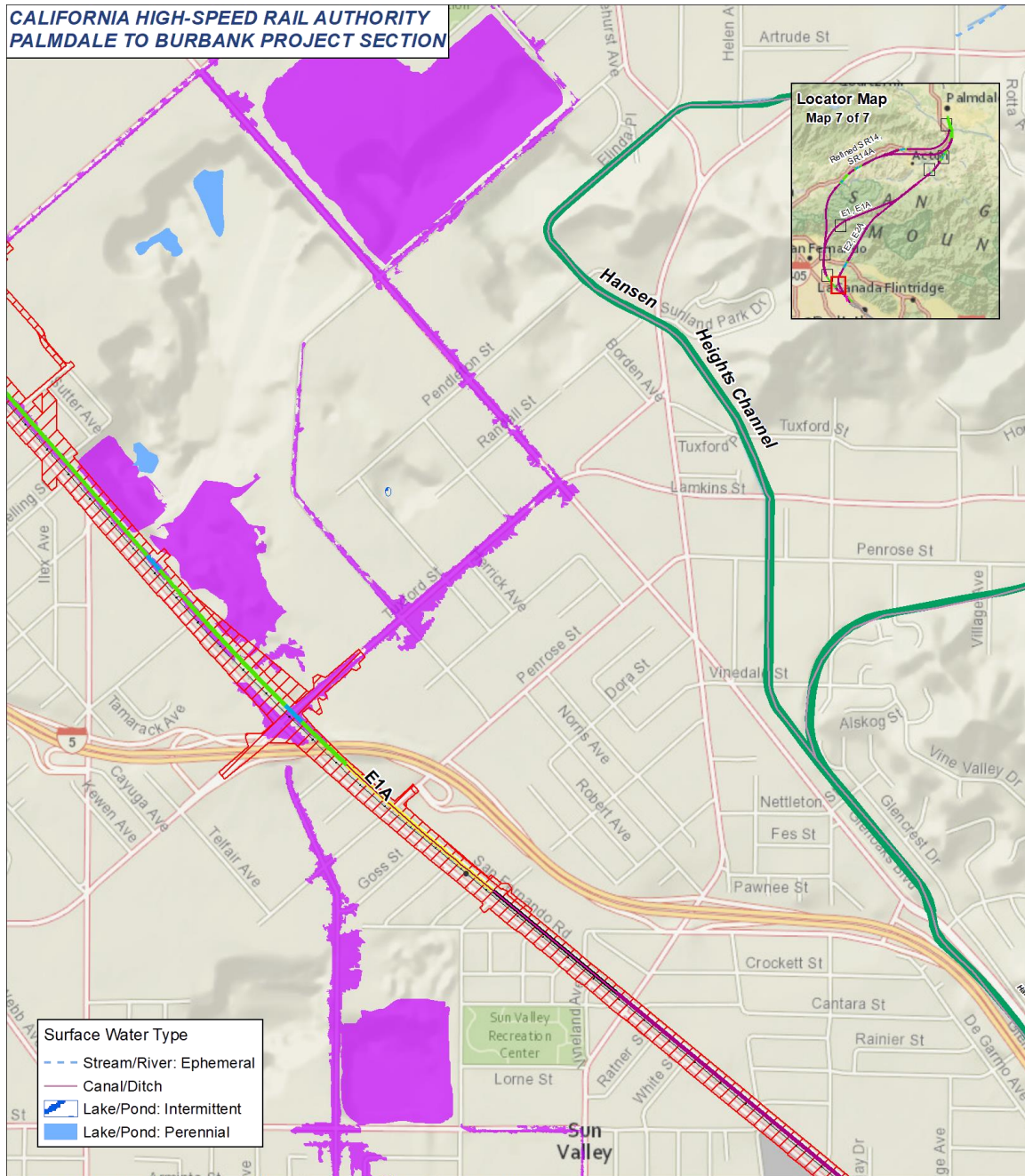


Figure 3.8-A-75 E1A Central Subsection (South) Surface Waters Callout (Map 2 of 3)



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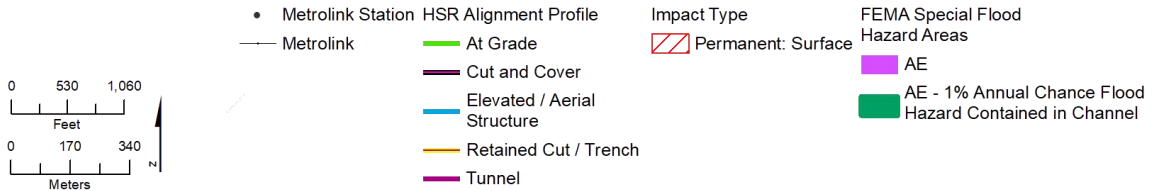


Figure 3.8-A-76 E1A Central Subsection (South) Surface Waters Callout (Map 3 of 3)

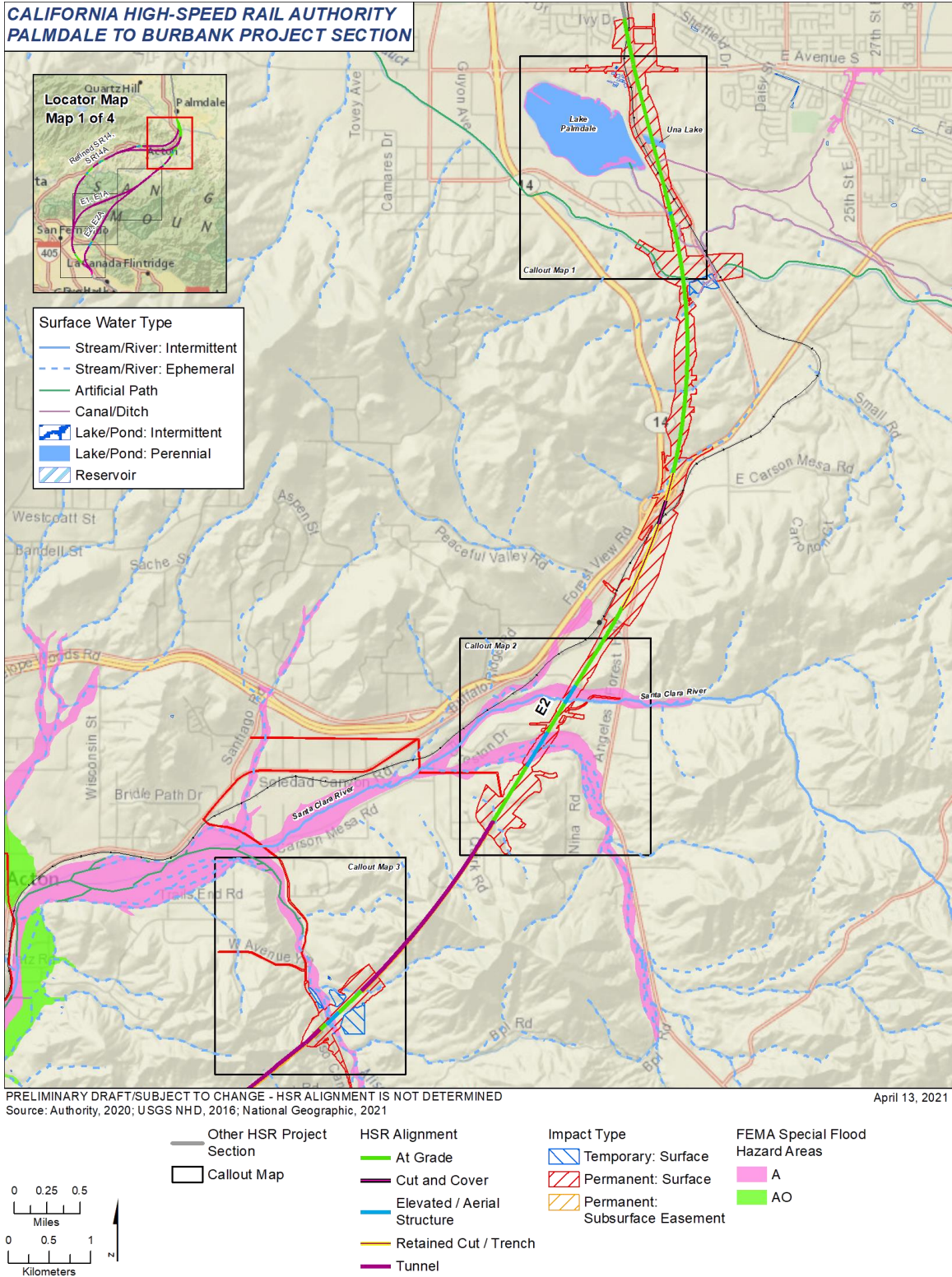


Figure 3.8-A-77 E2 Palmdale/Central Subsections Surface Waters Overview (Map 1 of 4)

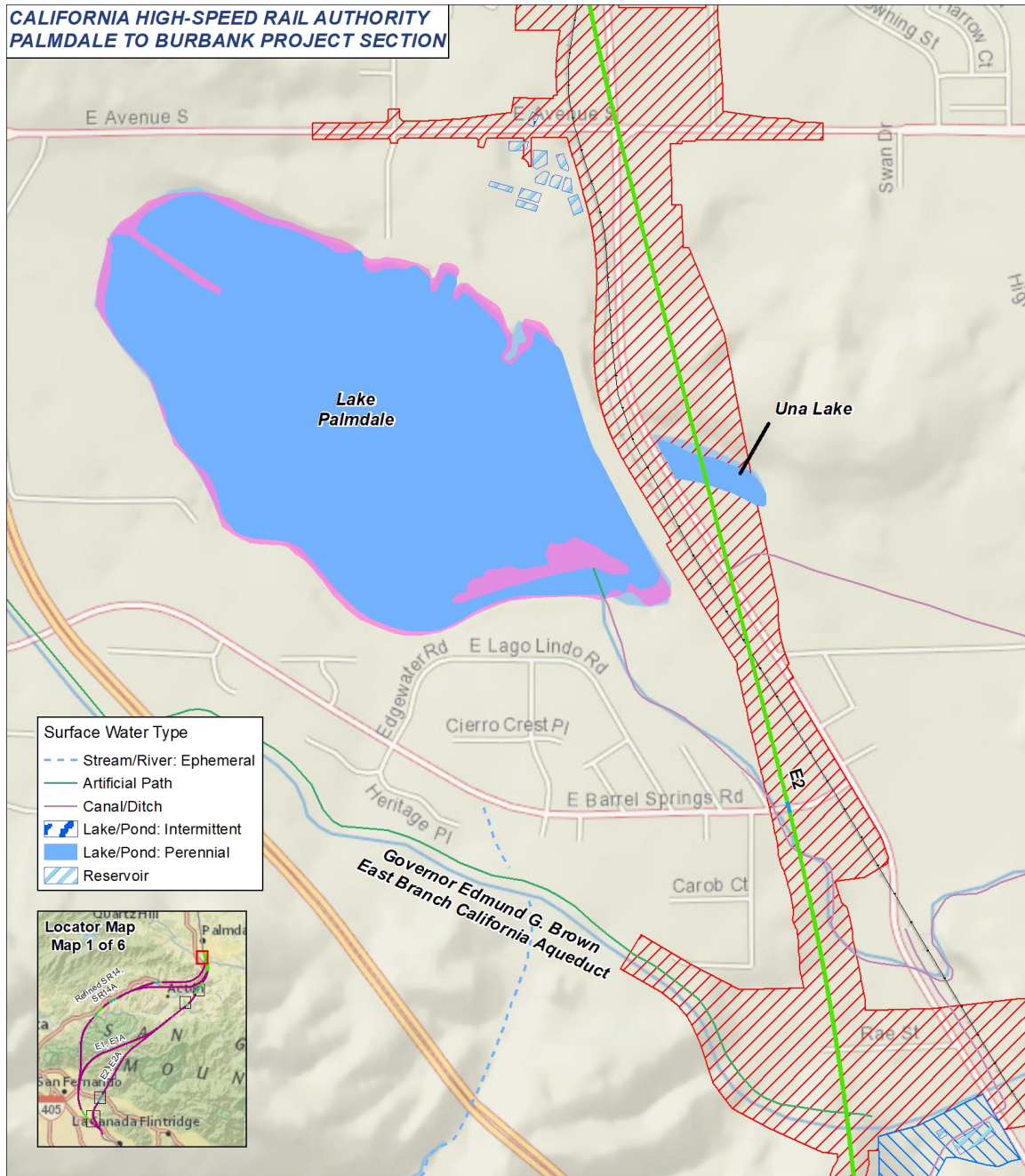


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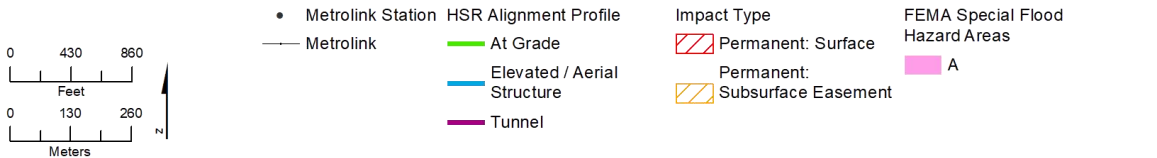
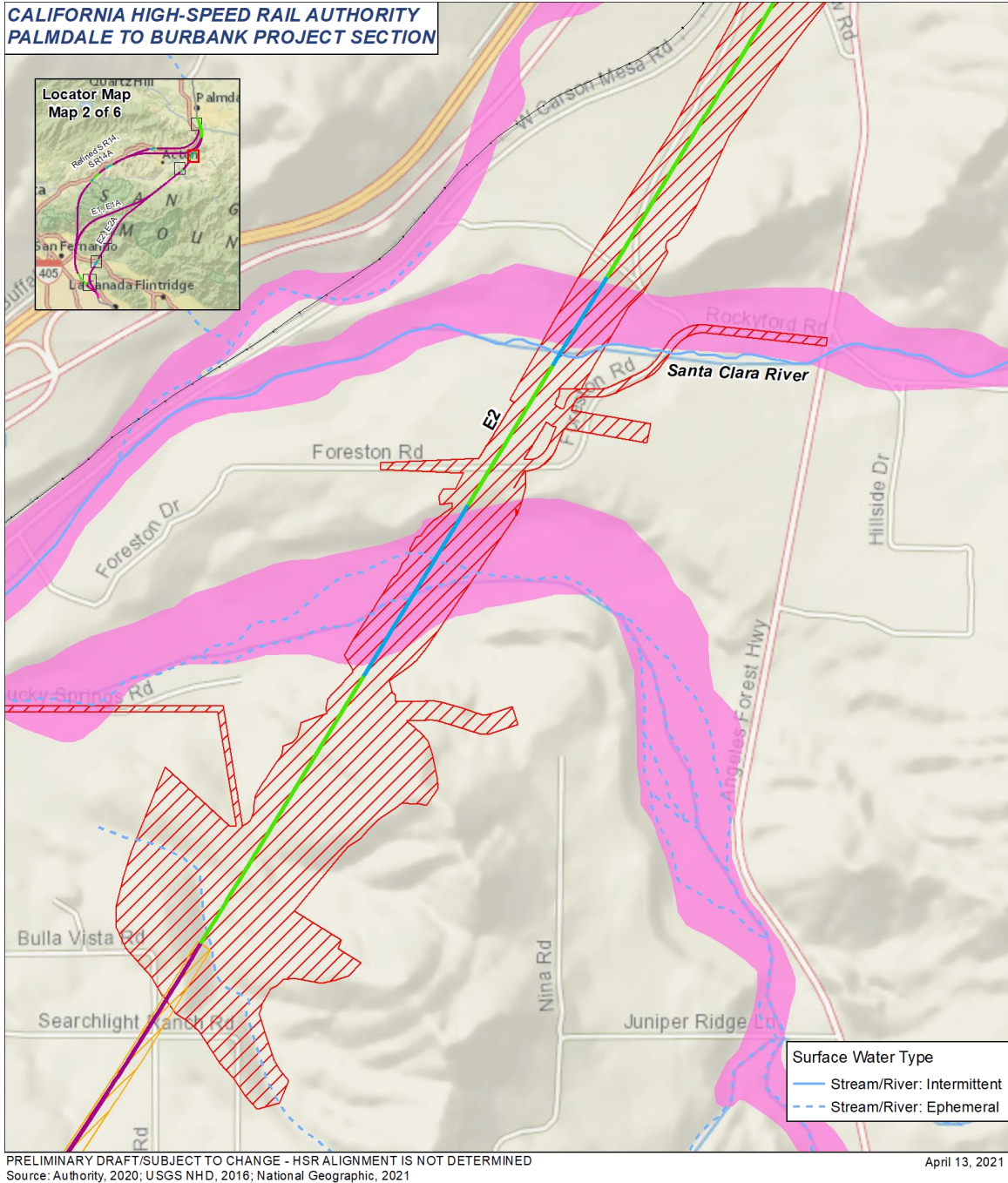


Figure 3.8-A-79 E2 Palmdale/Central Subsections Surface Waters Callout (Map 3 of 4)

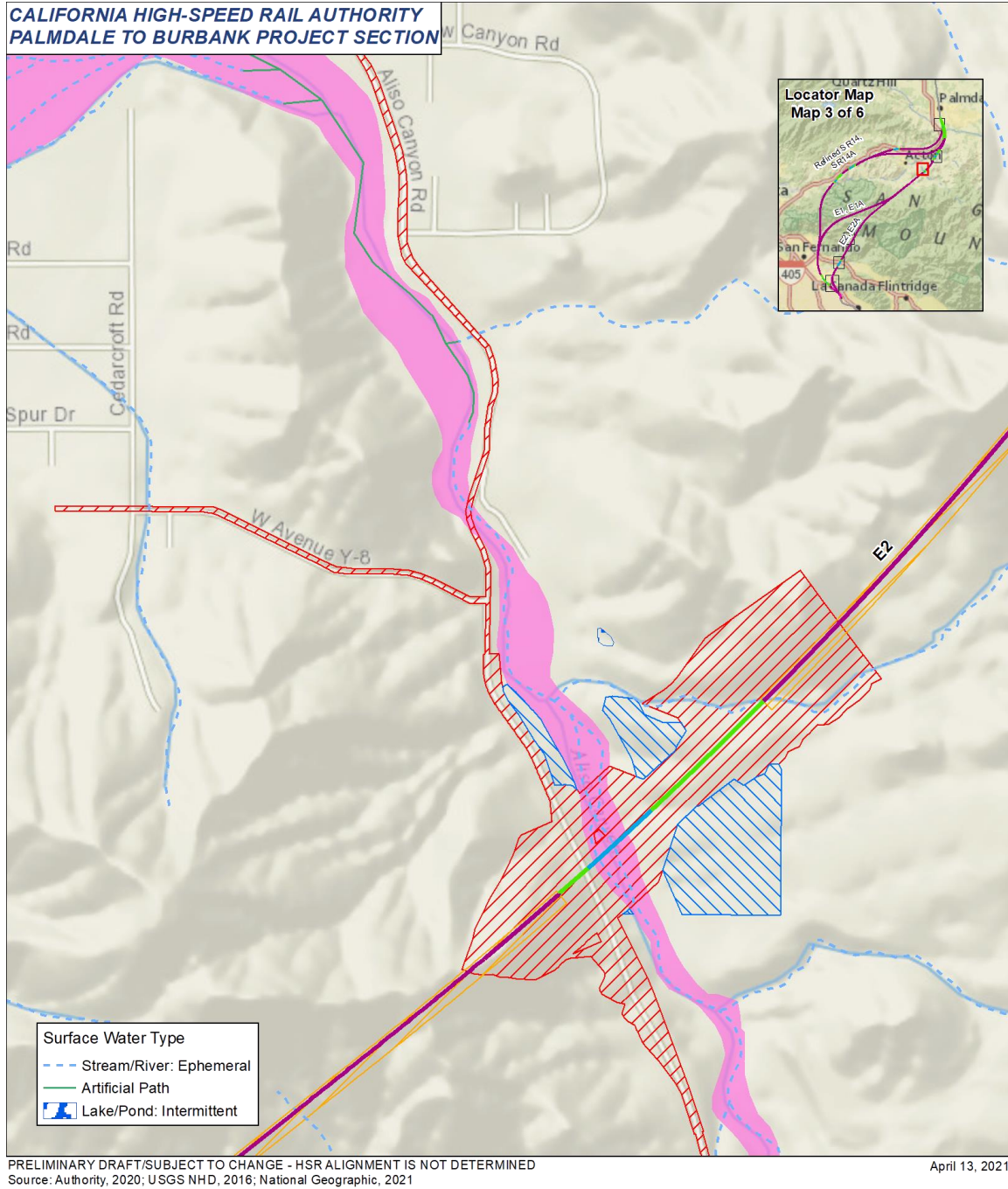


Figure 3.8-A-80 E2 Palmdale/Central Subsections Surface Waters Callout (Map 4 of 4)

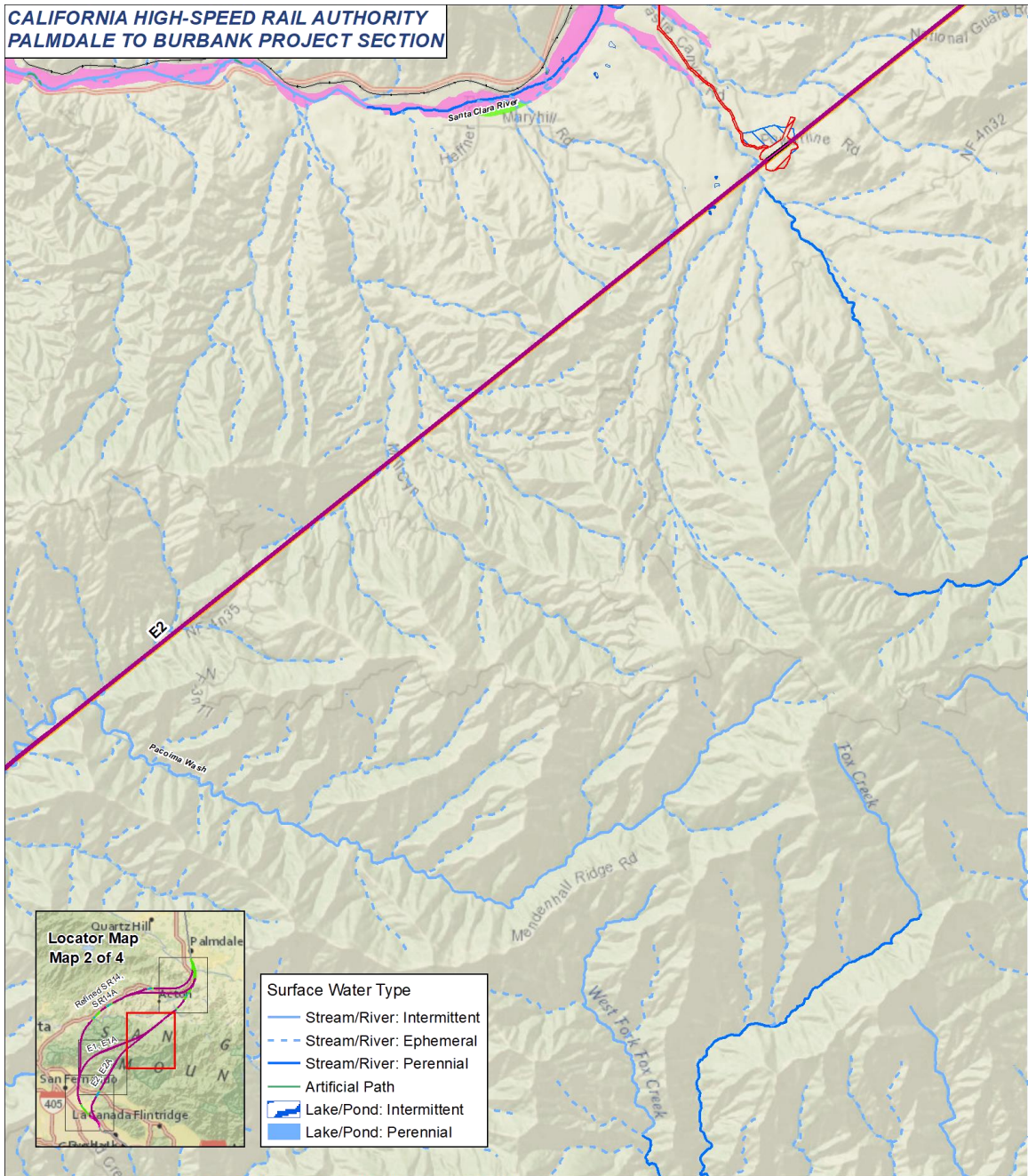
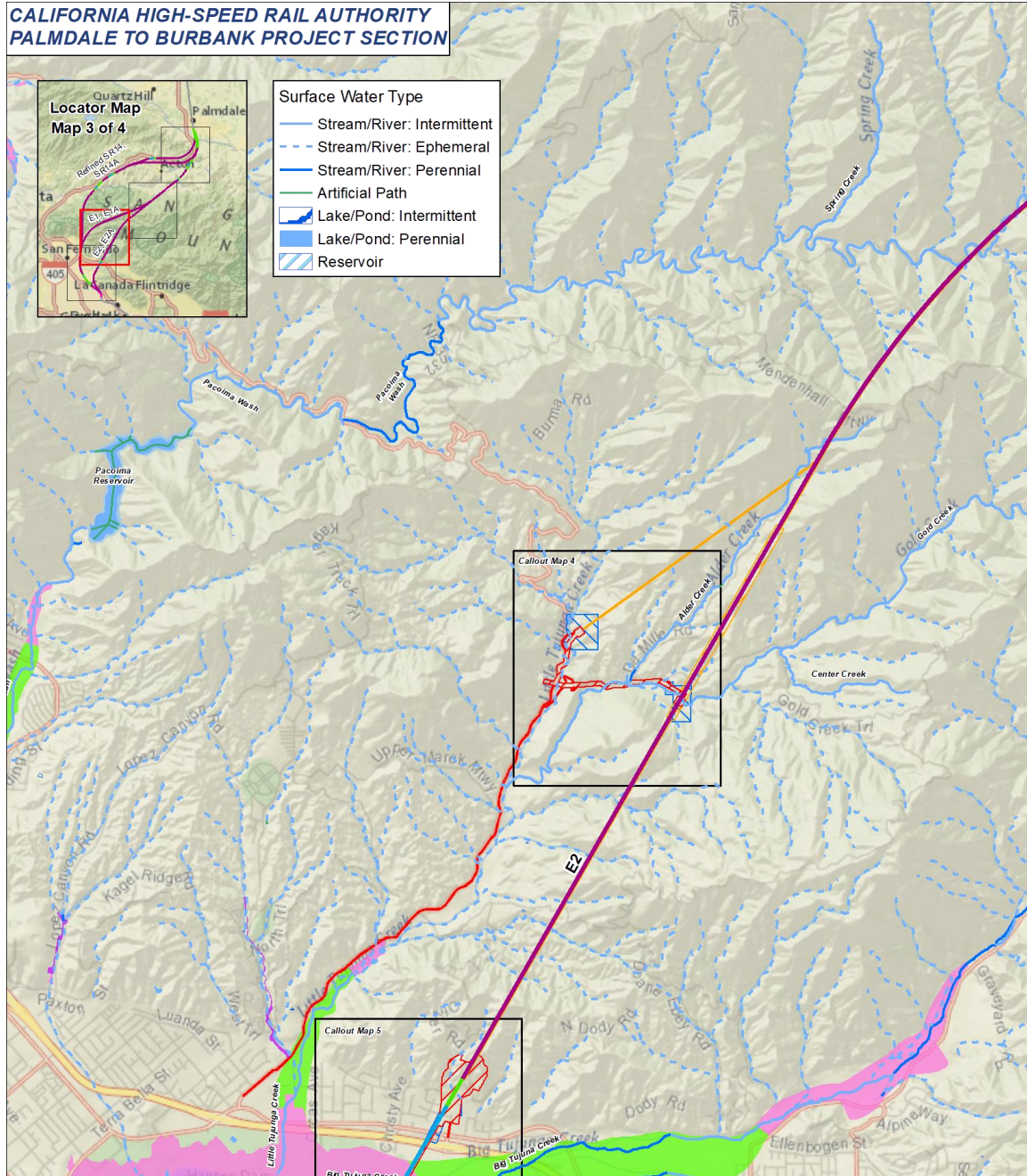


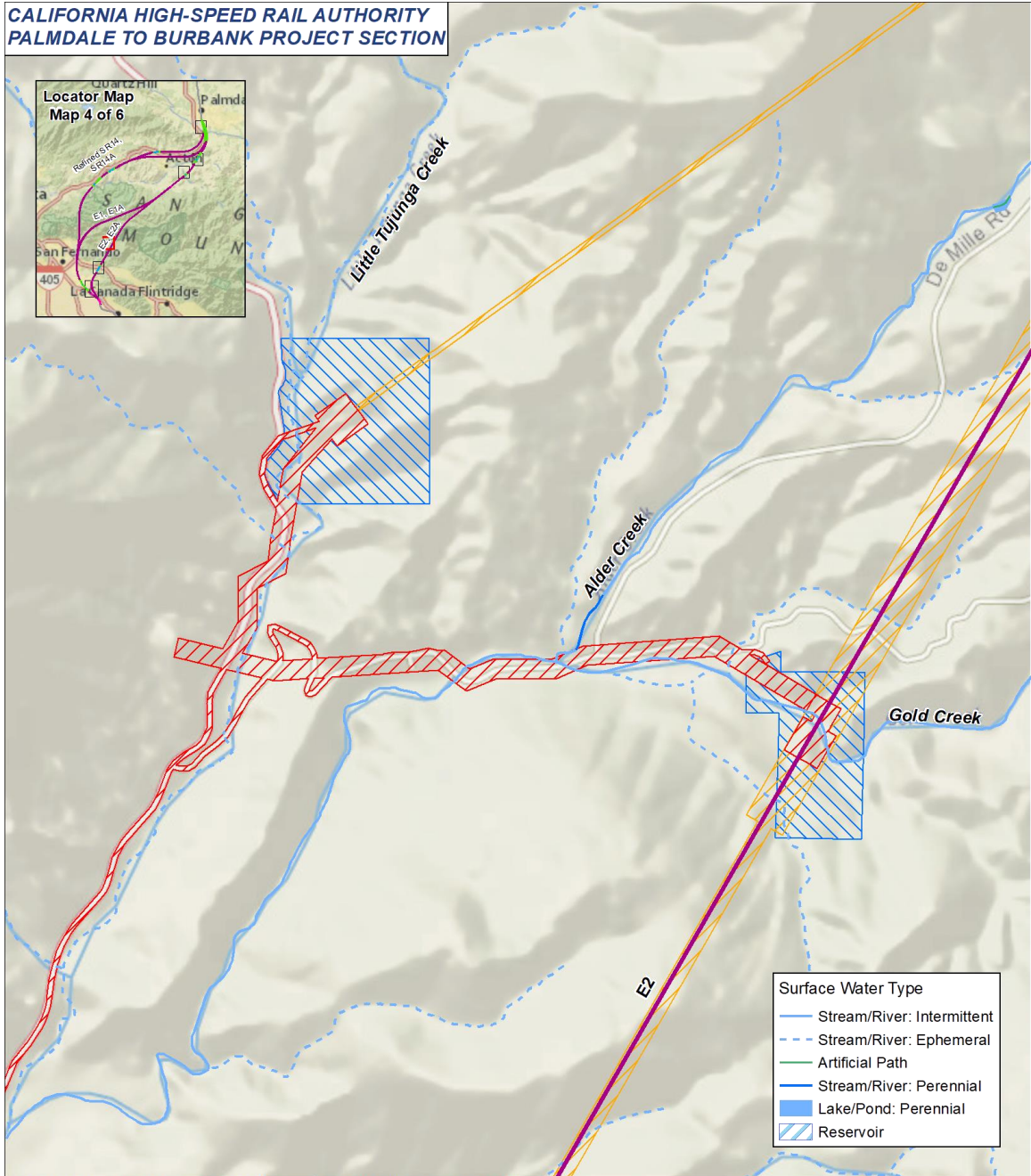
Figure 3.8-A-81 E2 Central Subsection Surface Waters Overview (Map 1 of 1)



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 Source: Authority, 2020; USGS NHD, 2016; National Geographic, 2021
 April 13, 2021

	Callout Map			

Figure 3.8-A-82 E2 Central Subsection (South) Surface Waters Overview (Map 1 of 3)



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April 13, 2021

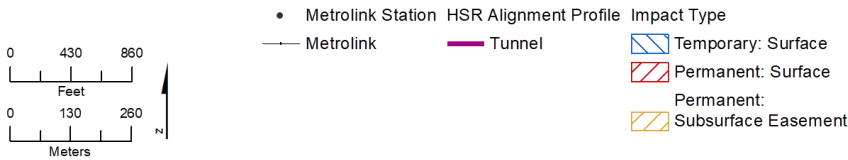


Figure 3.8-A-83 E2 Central Subsection (South) Surface Waters Callout (Map 2 of 3)

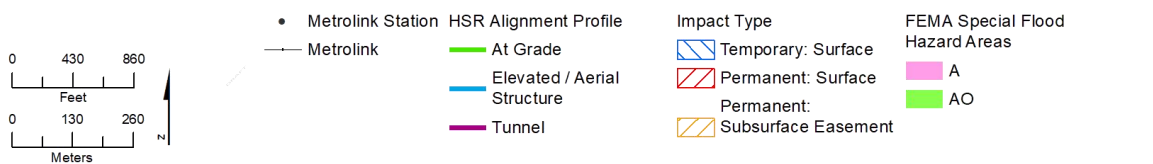
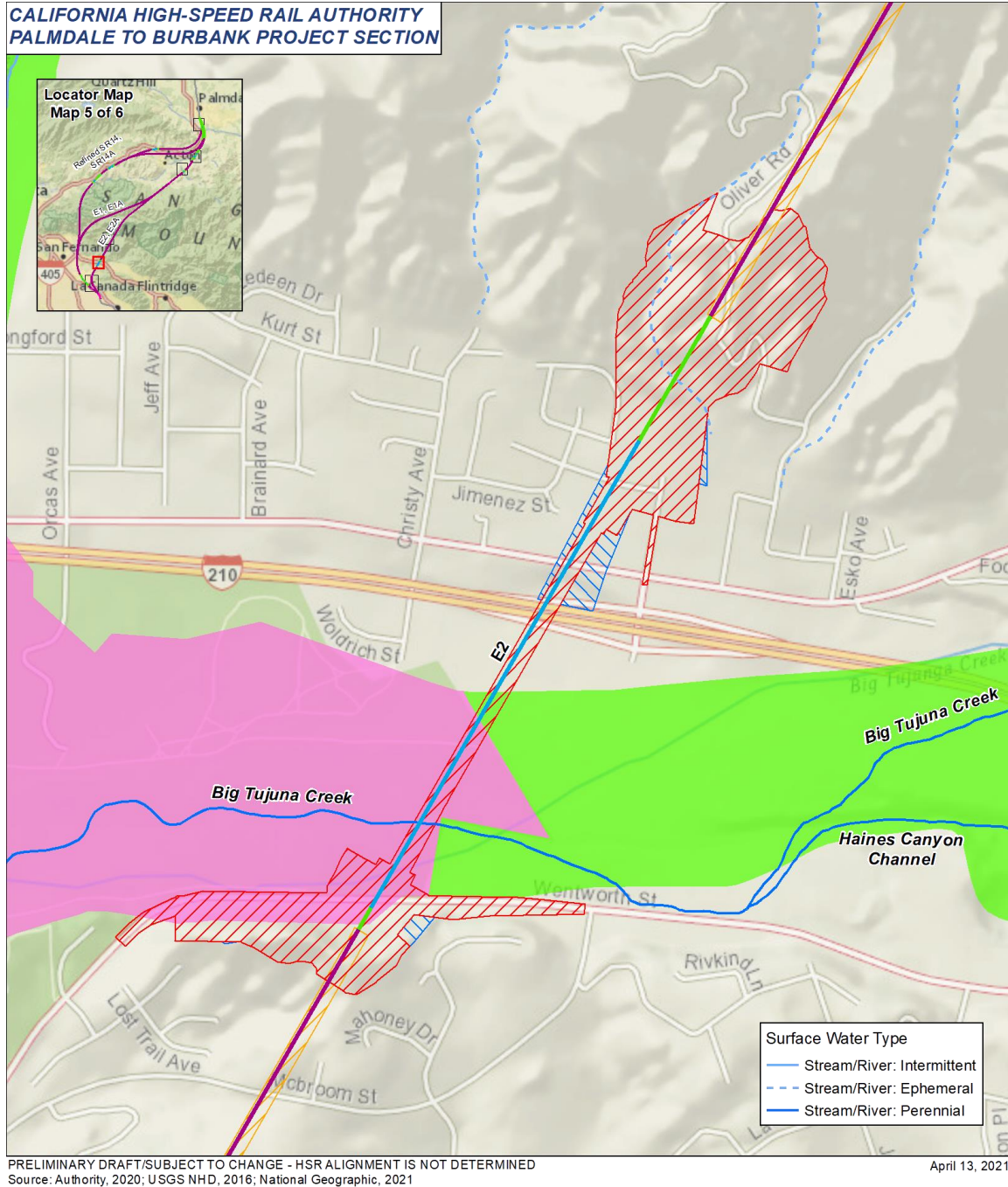
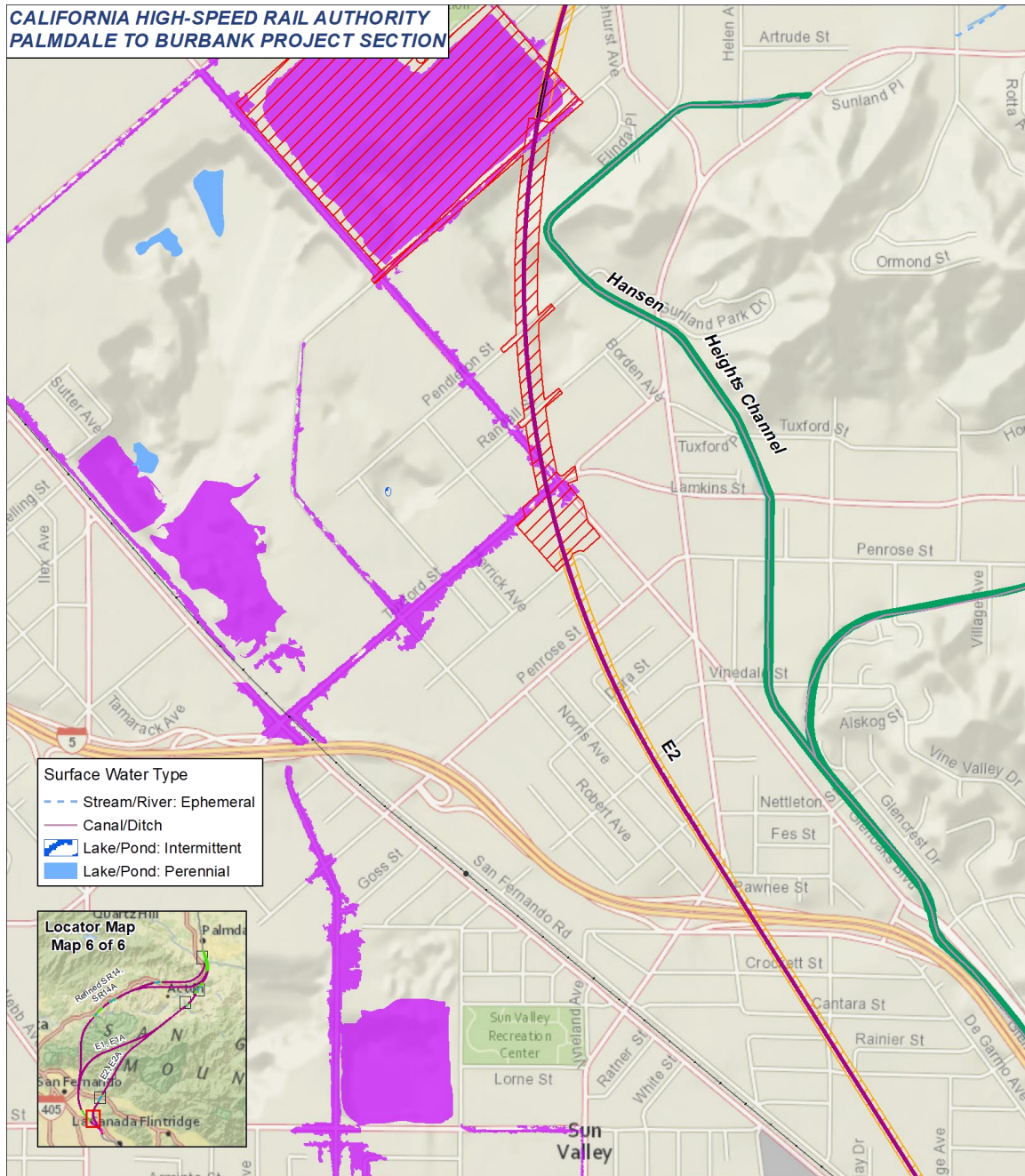


Figure 3.8-A-84 E2 Central Subsection (South) Surface Waters Callout (Map 3 of 3)



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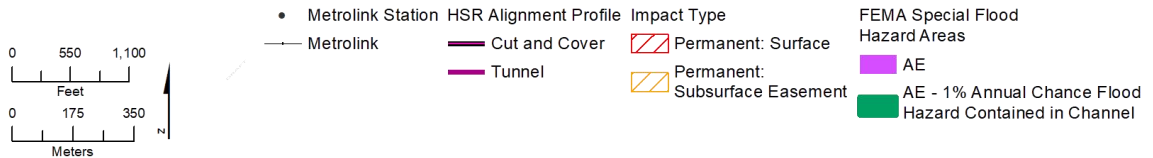
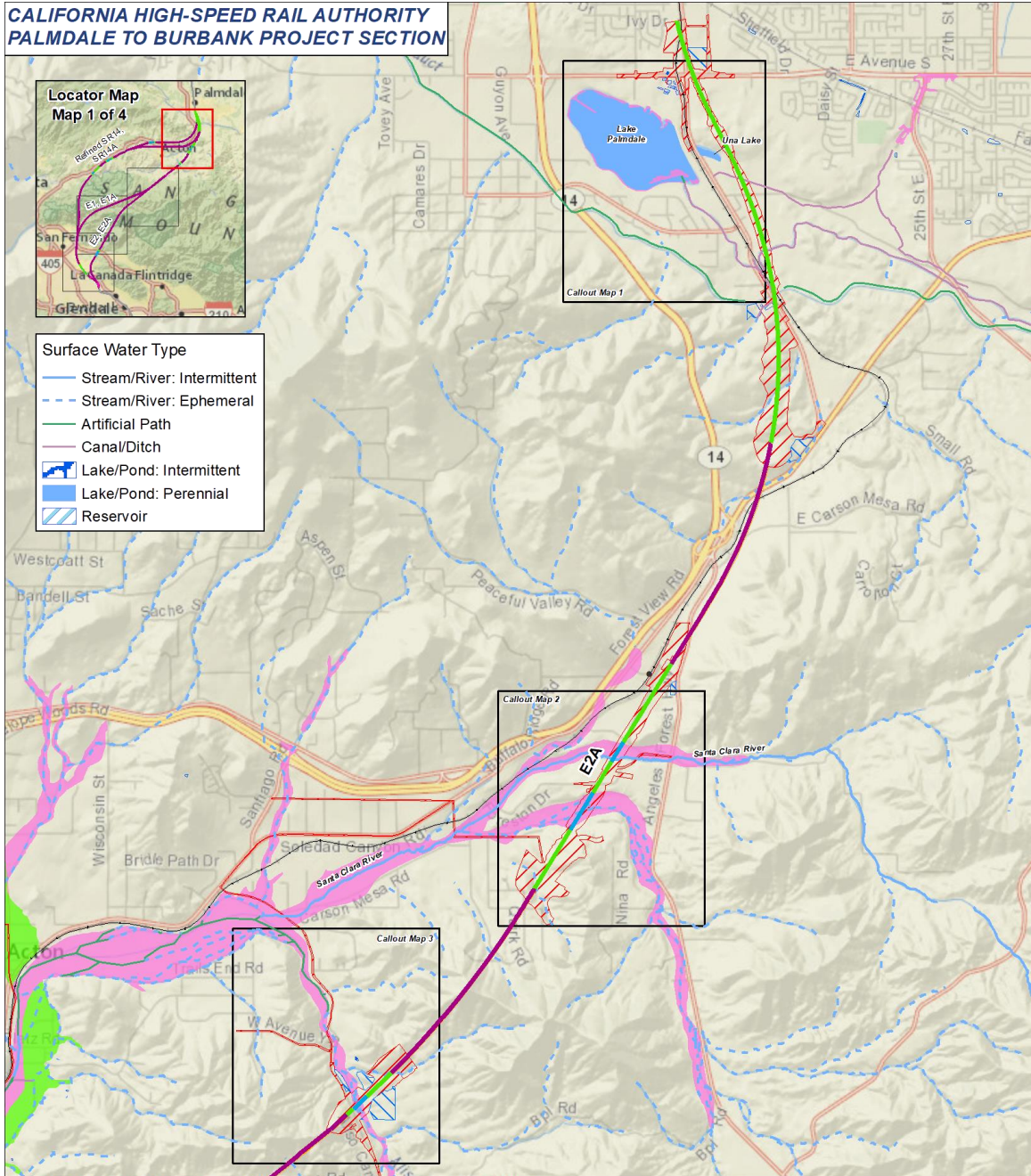


Figure 3.8-A-86 E2 Central/Burbank Subsections Surface Waters Overview (Map 2 of 2)



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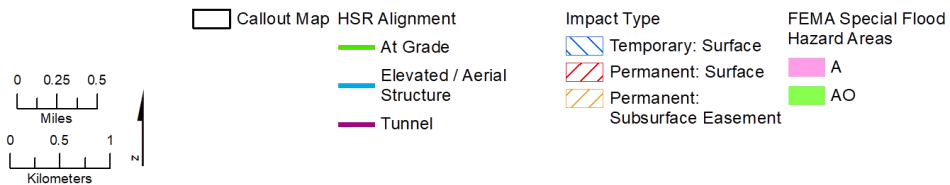
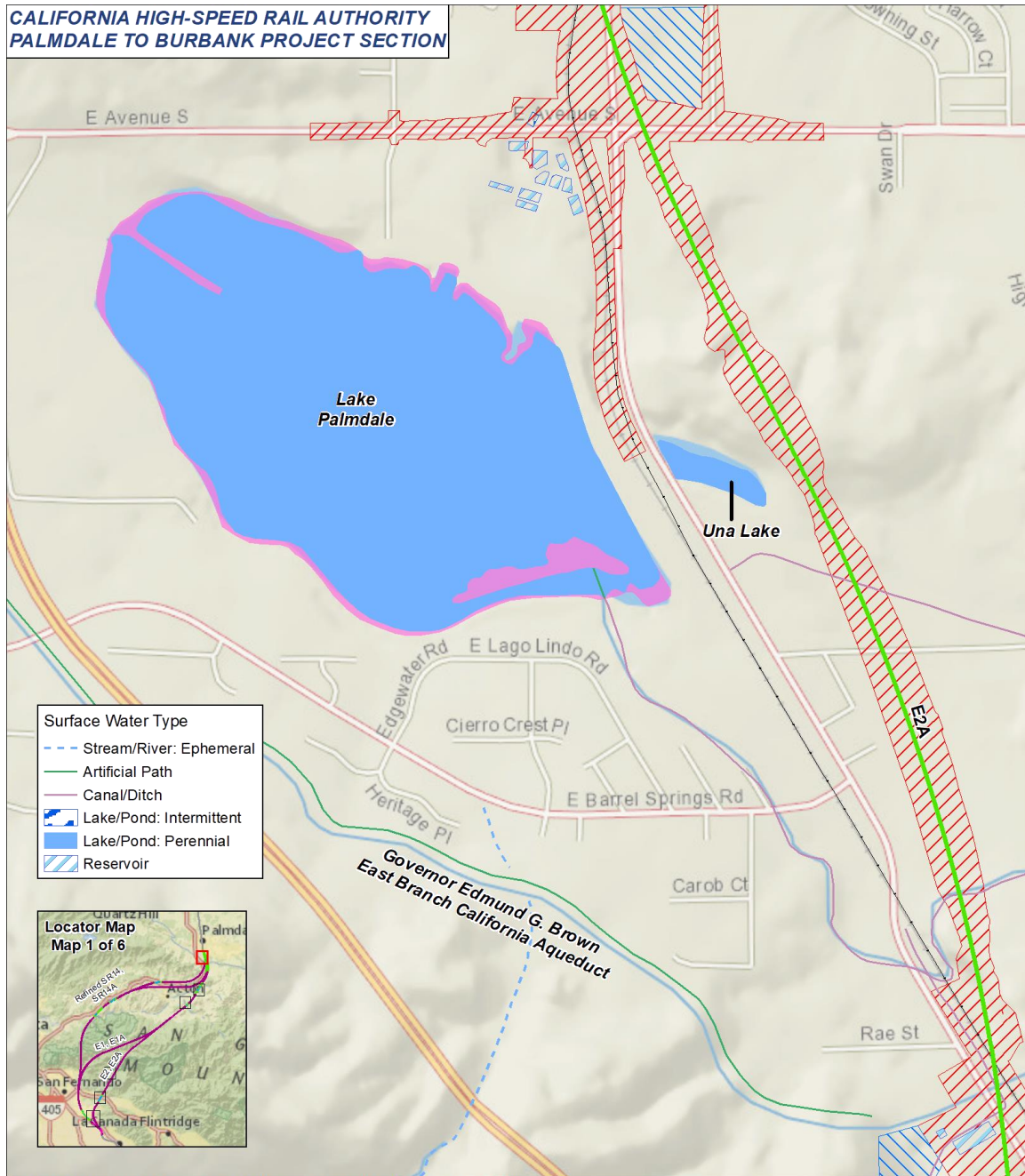


Figure 3.8-A-87 E2A Palmdale/Central Subsections Surface Waters Overview (Map 1 of 4)



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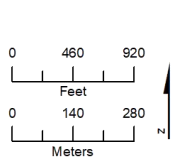
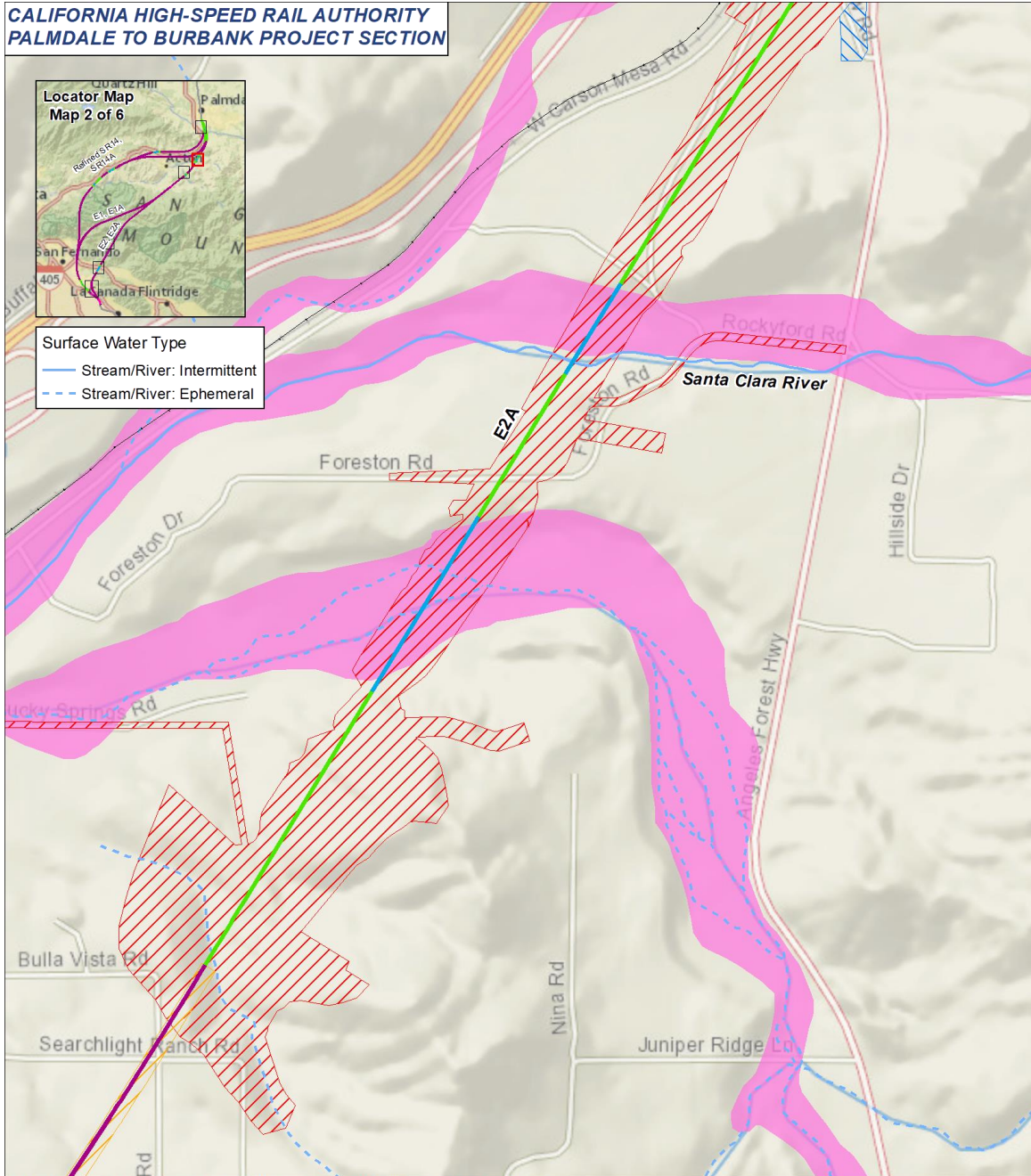


Figure 3.8-A-88 E2A Palmdale/Central Subsections Surface Waters Callout (Map 2 of 4)



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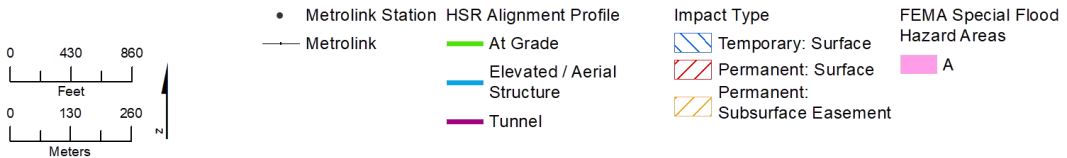
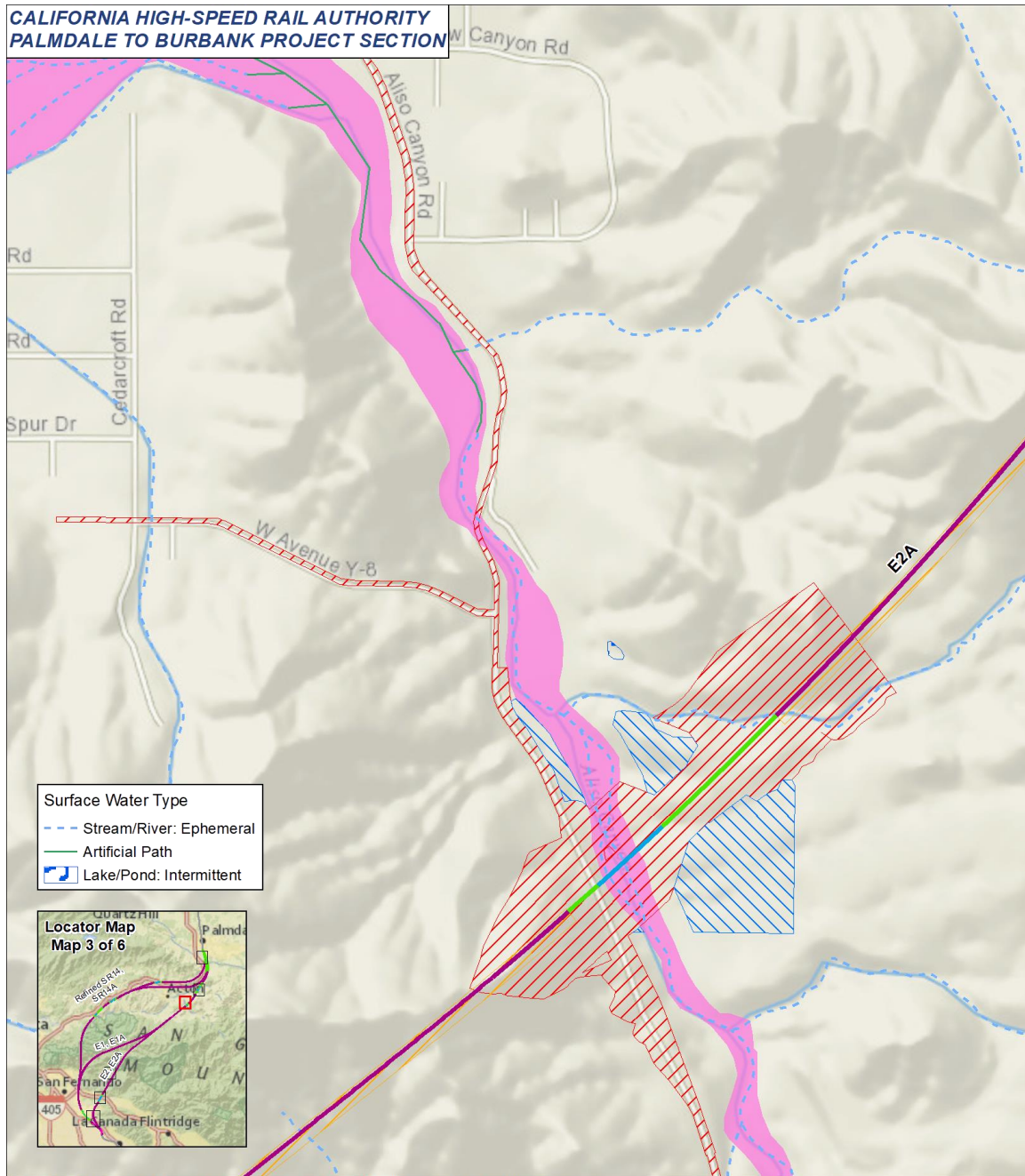


Figure 3.8-A-89 E2A Palmdale/Central Subsections Surface Waters Callout (Map 3 of 4)



PRELIMINARY DRAFT/SUBJECT TO CHANGE - HSR ALIGNMENT IS NOT DETERMINED
 Source: Authority, 2020; USGS NHD, 2016; National Geographic, 2021

April 13, 2021

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Figure 3.8-A-90 E2A Palmdale/Central Subsections Surface Waters Callout (Map 4 of 4)

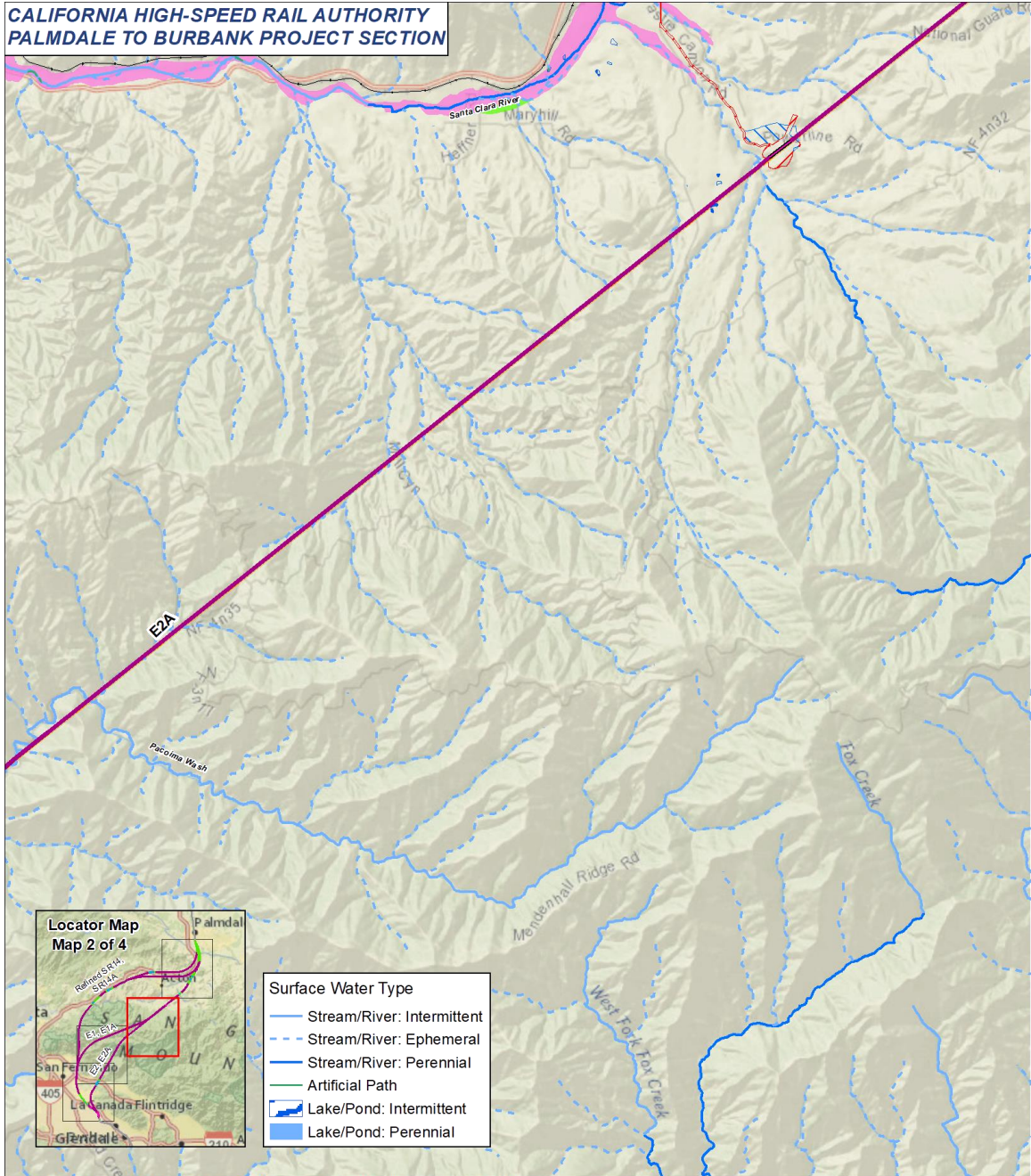
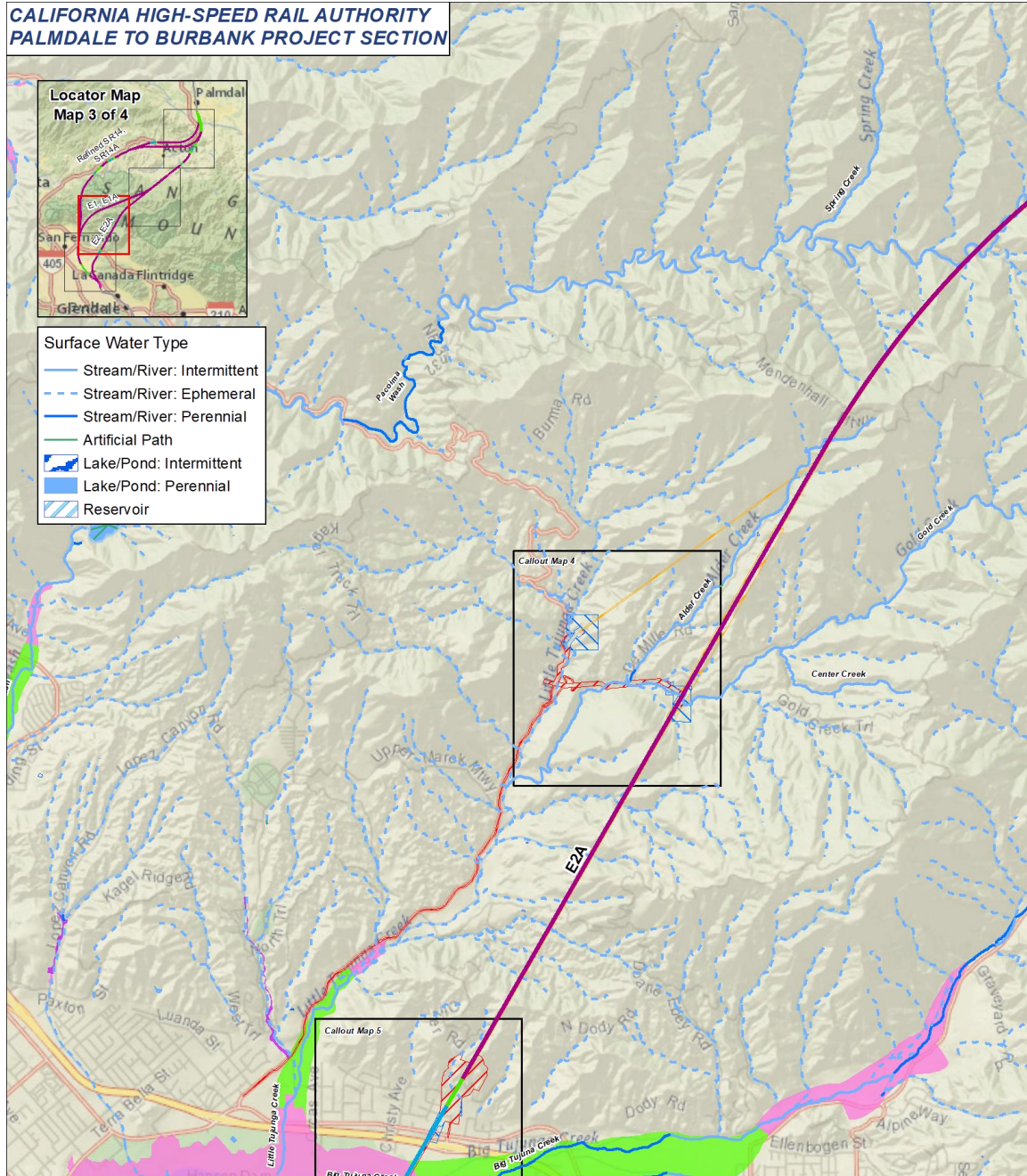


Figure 3.8-A-91 E2A Central Subsection Surface Waters Overview (Map 1 of 1)



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Source: Authority, 2020; USGS NHD, 2016; National Geographic, 2021

April 27, 2021

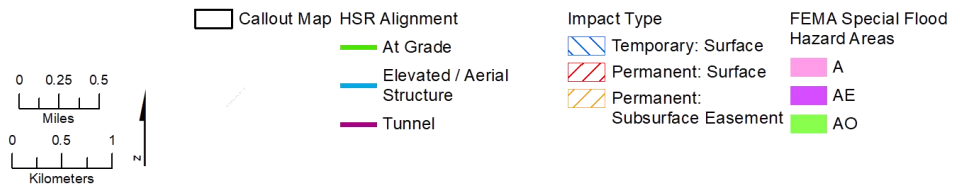
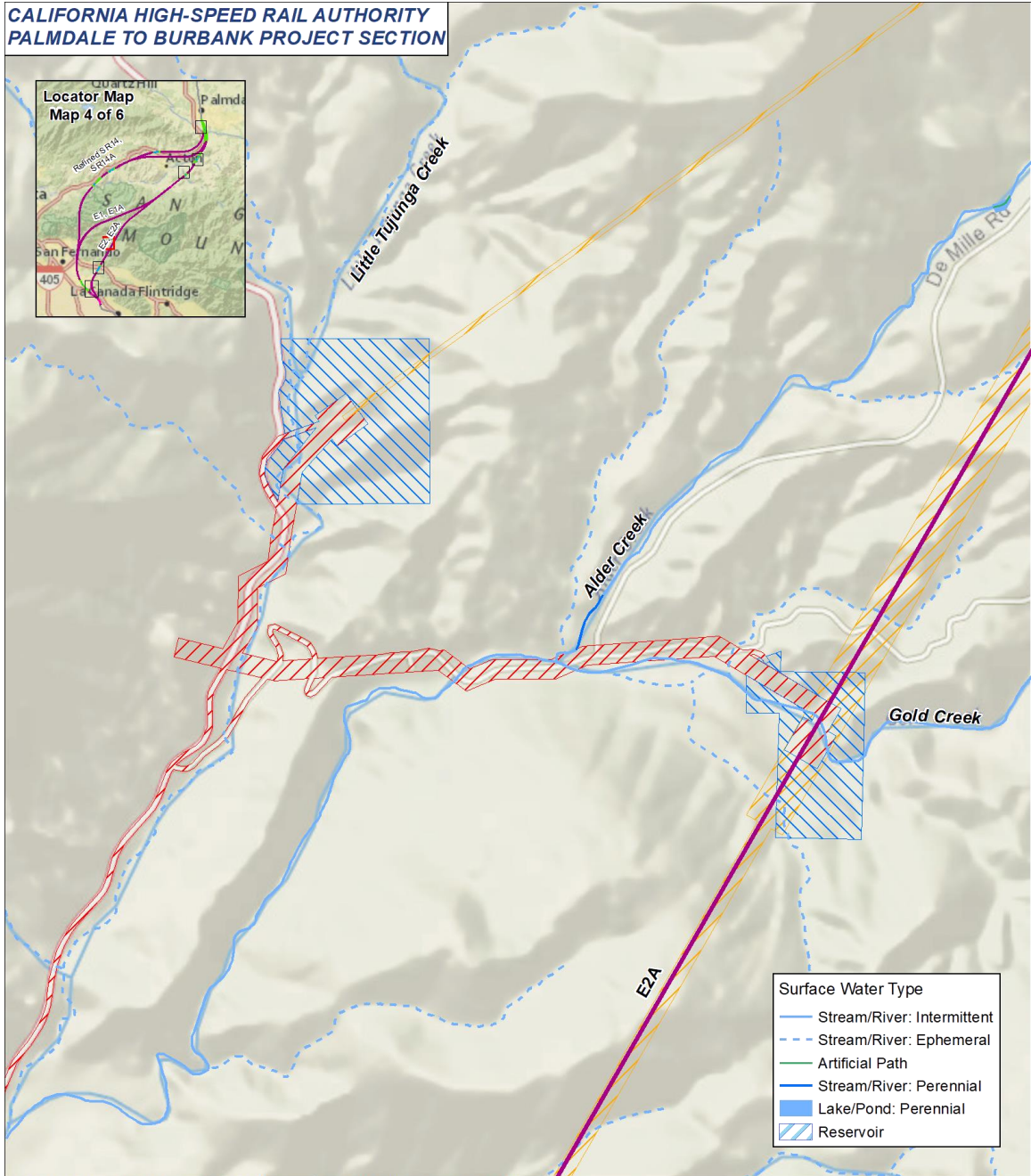


Figure 3.8-A-92 E2A Central Subsection (South) Surface Waters Overview (Map 1 of 3)

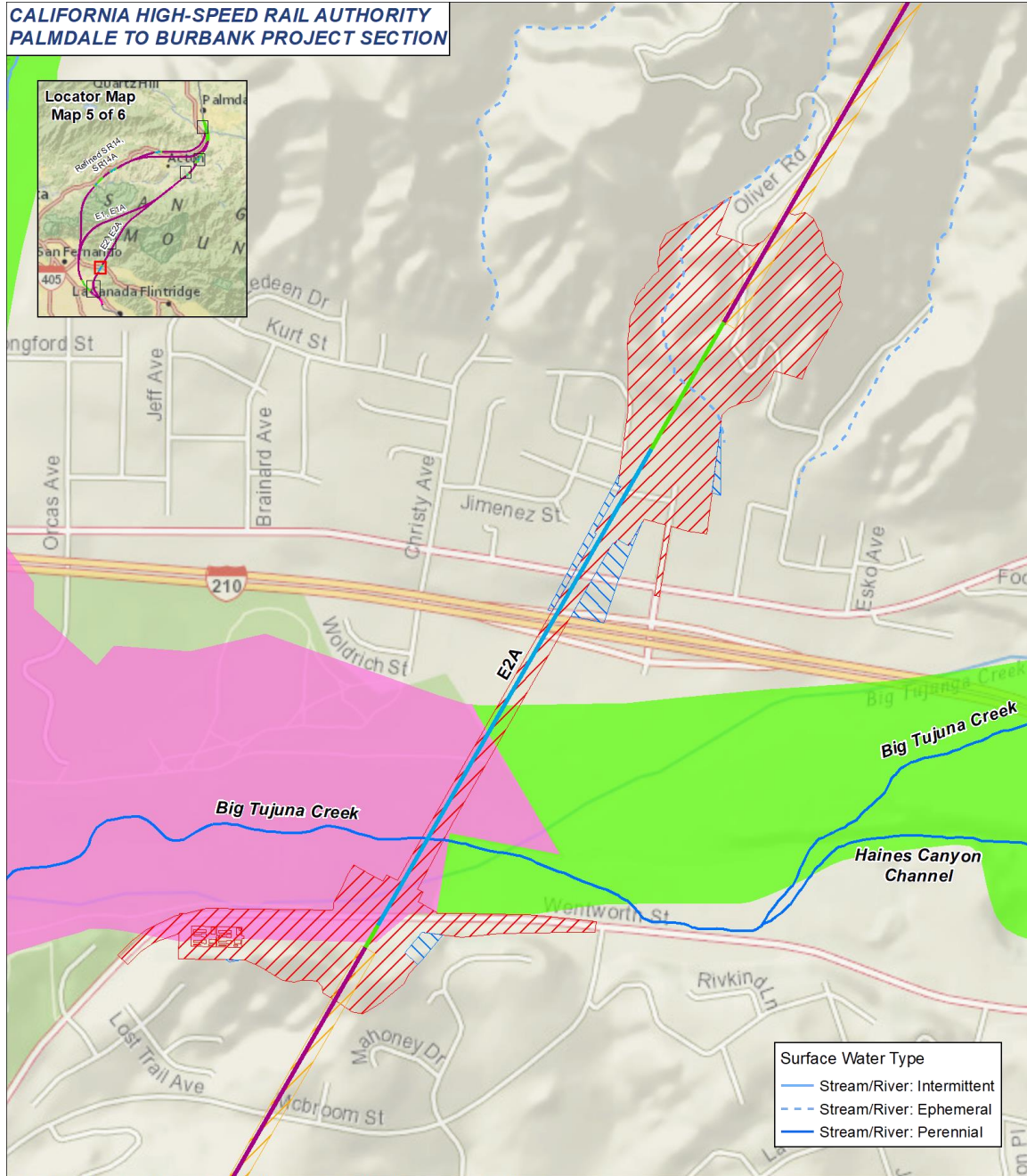


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 Source: Authority, 2020; USGS NHD, 2016; National Geographic, 2021

April 13, 2021



Figure 3.8-A-93 E2A Central Subsection (South) Surface Waters Callout (Map 2 of 3)



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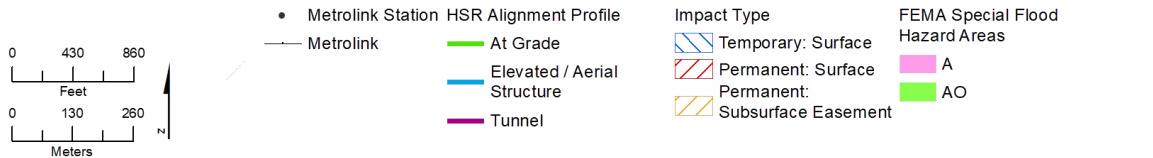


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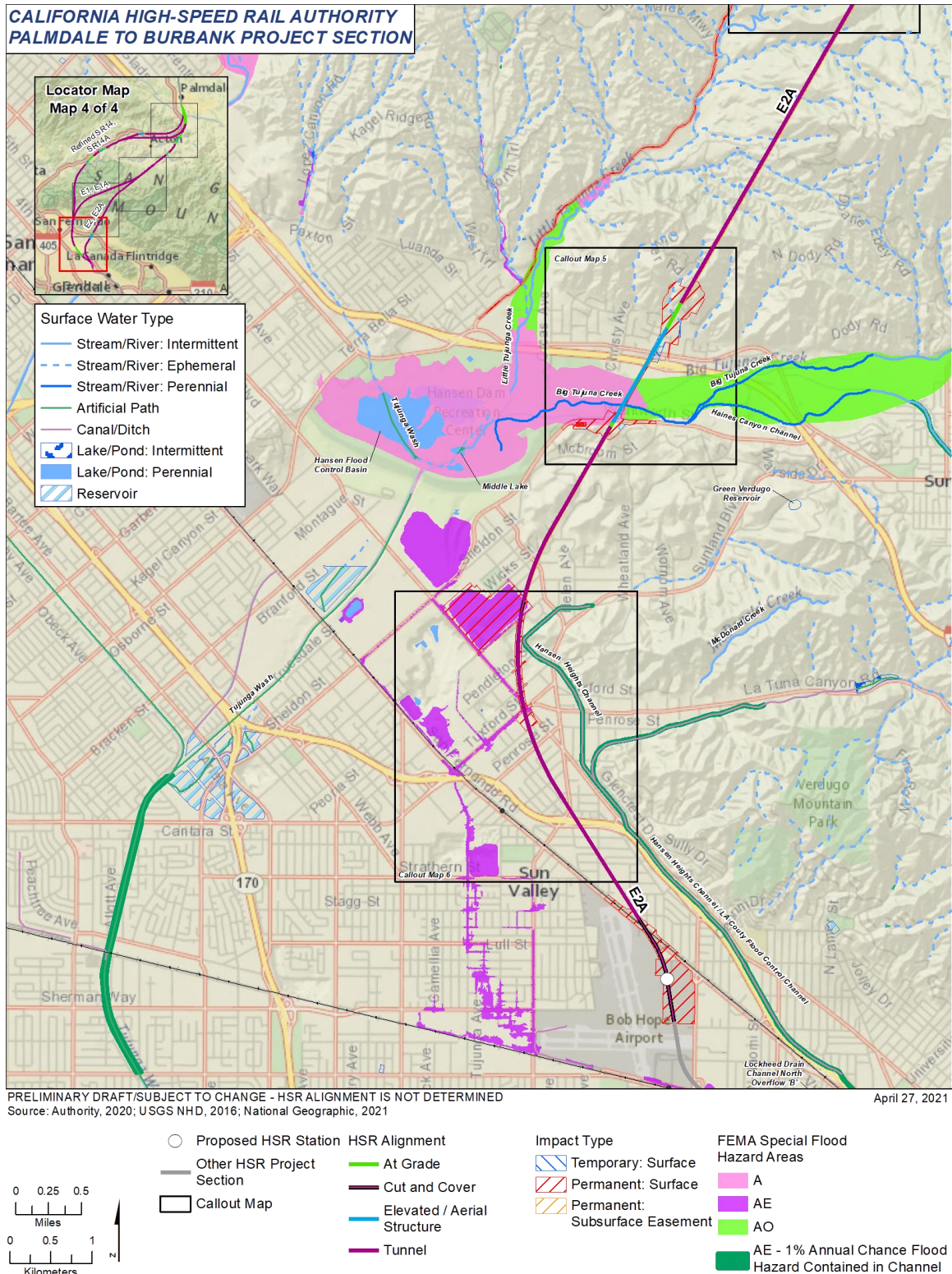
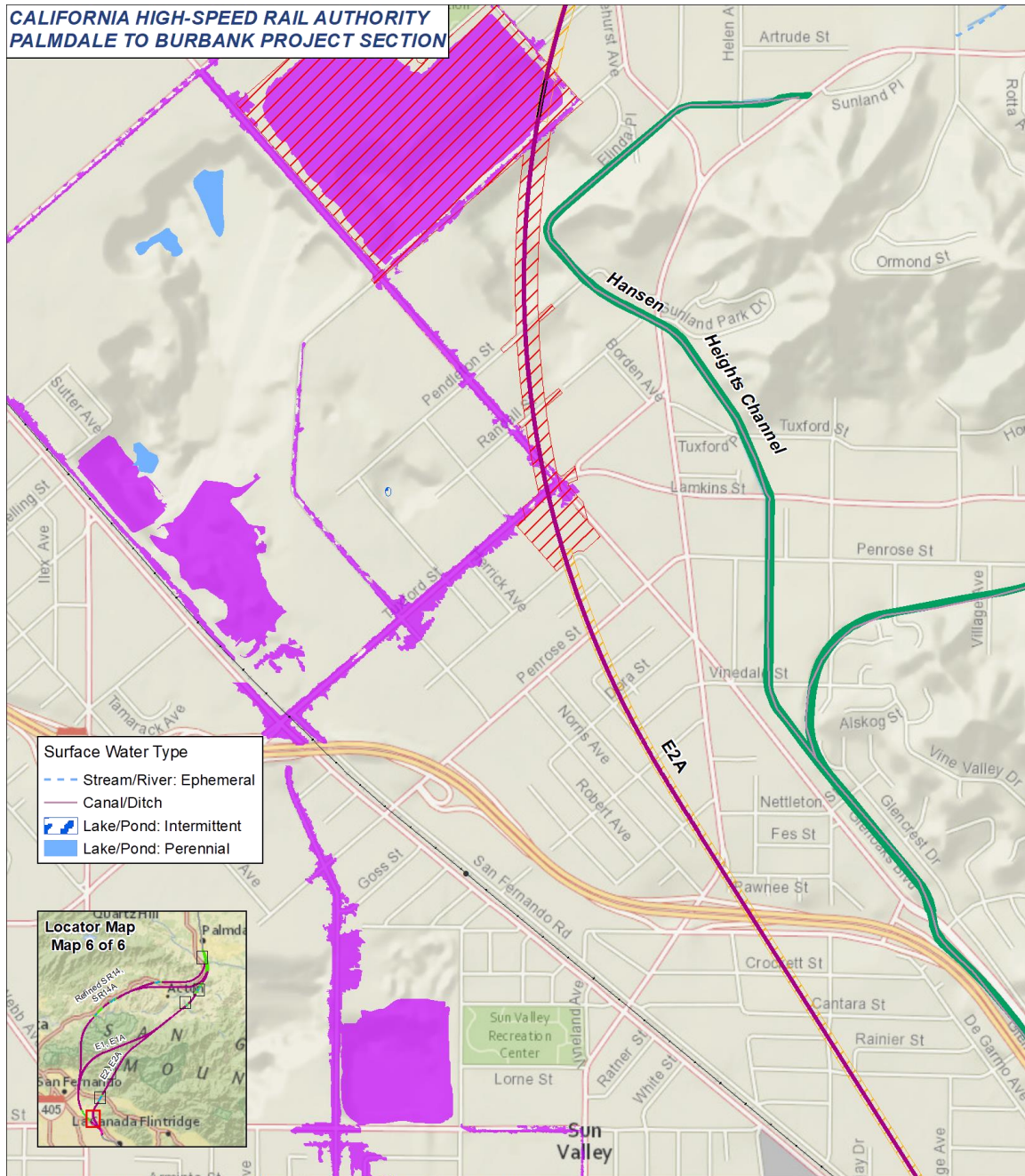


Figure 3.8-A-95 E2A Central/Burbank Subsections Surface Waters Overview (Map 1 of 2)



PRELIMINARY DRAFT/SUBJECT TO CHANGE - HSR ALIGNMENT IS NOT DETERMINED
 Source: Authority, 2020; USGS NHD, 2016; National Geographic, 2021
 April 13, 2021

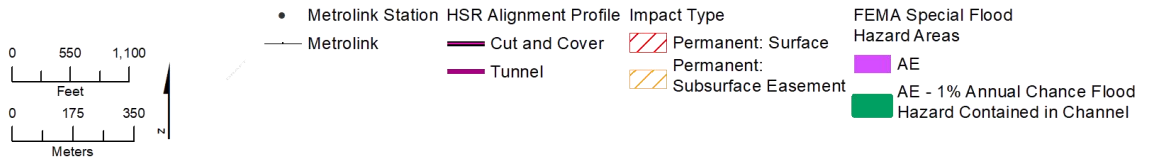


Figure 3.8-A-96 E2A Central/Burbank Subsections Surface Waters Callout (Map 2 of 2)