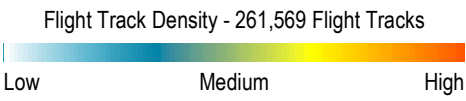
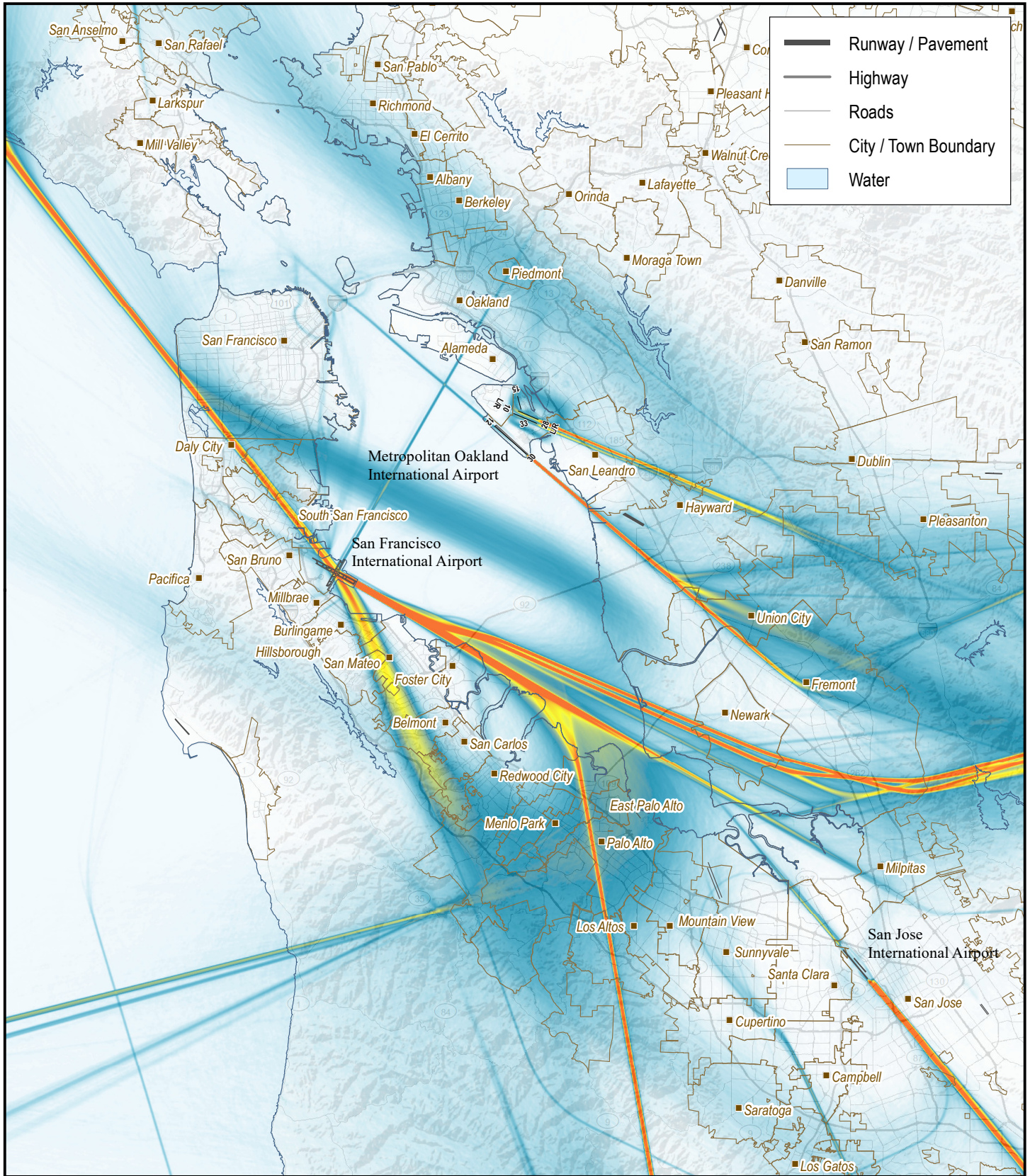


Figure 1

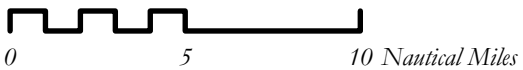
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Source: Flight Track Data; EnviroSuite (SFO monitoring system)

### San Francisco Bay Area Flight Paths SFO, OAK and SJC Aircraft Operations

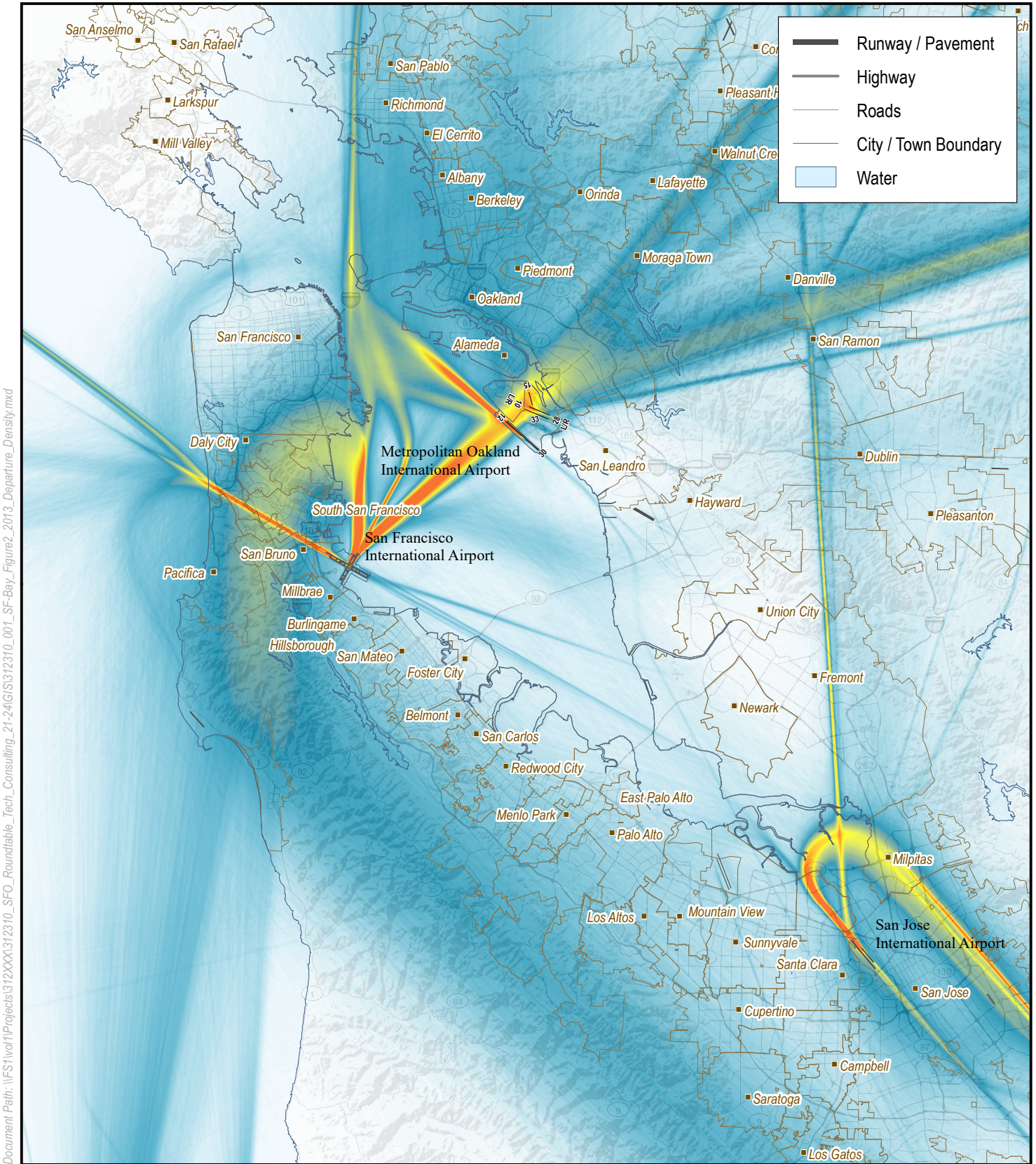
Figure 1  
2013 Arrival Track Density



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Figure 2



Flight Track Density - 268,146 Flight Tracks

Low Medium High

Source: Flight Track Data; Envirosuite (SFO monitoring system)

**San Francisco Bay Area Flight Paths  
SFO, OAK and SJC Aircraft Operations**

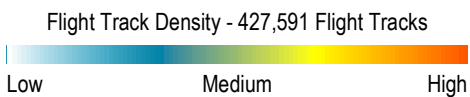
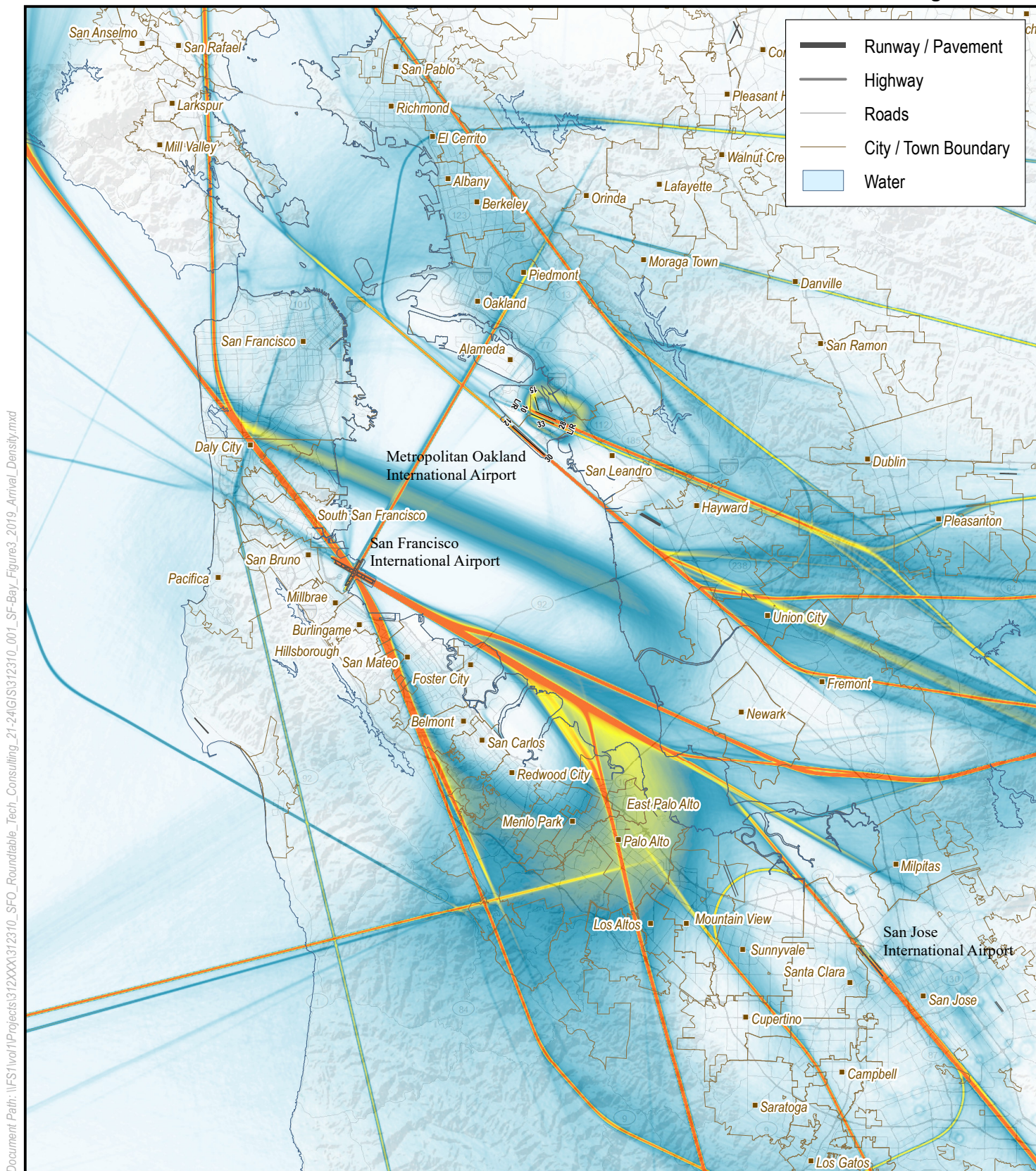
Figure 2  
2013 Departure Track Density



September 2021



Figure 3



Source: Flight Track Data; Envirosuite (OAK monitoring system)

### San Francisco Bay Area Flight Paths SFO, OAK and SJC Aircraft Operations

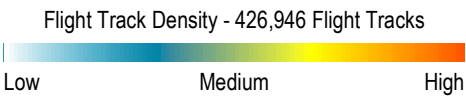
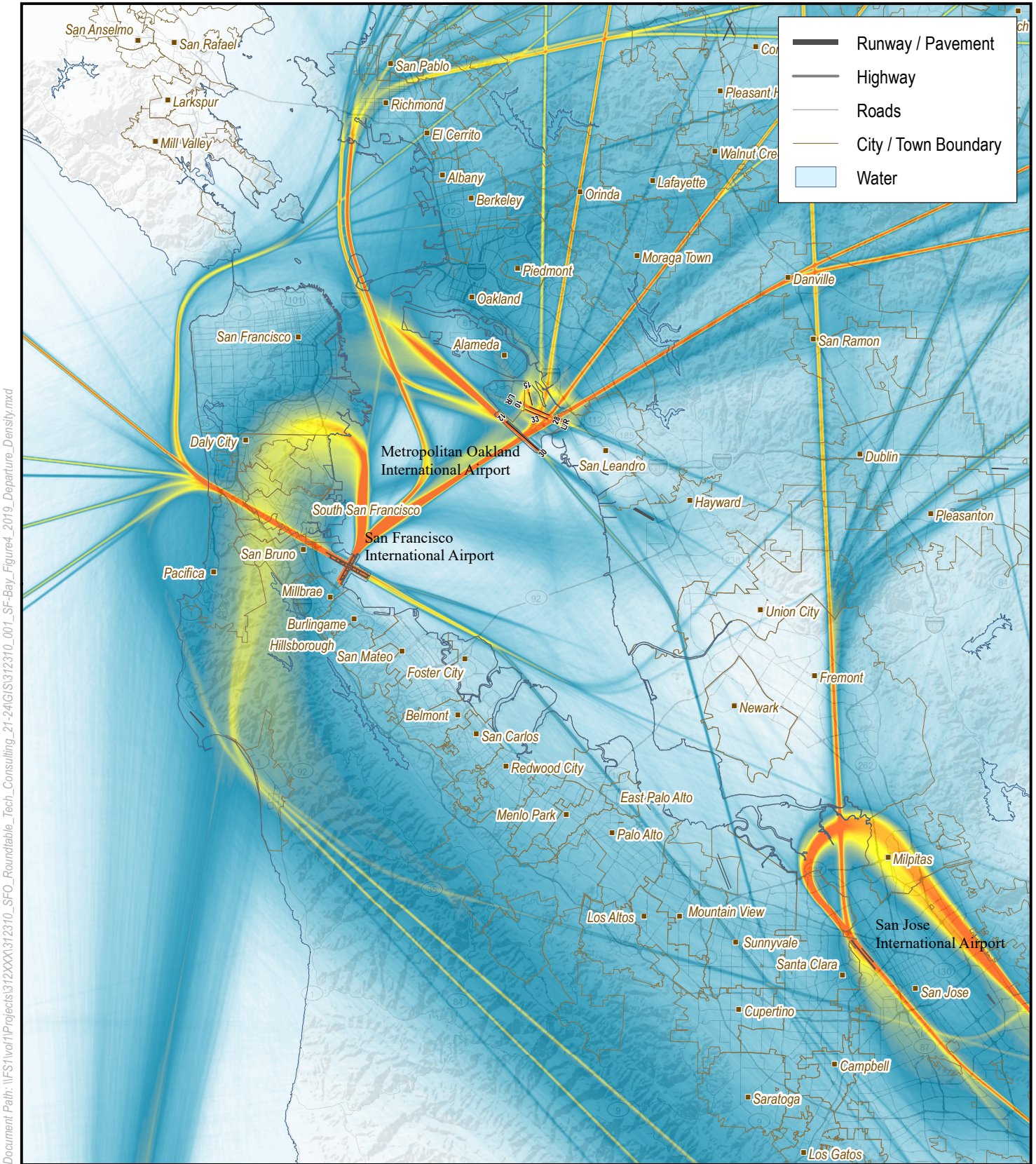
Figure 3  
2019 Arrival Track Density



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Figure 4



Source: Flight Track Data; Envirosuite (OAK monitoring system)

### San Francisco Bay Area Flight Paths SFO, OAK and SJC Aircraft Operations

Figure 4  
2019 Departure Track Density

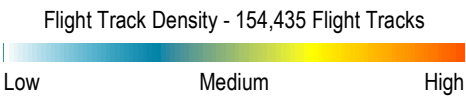
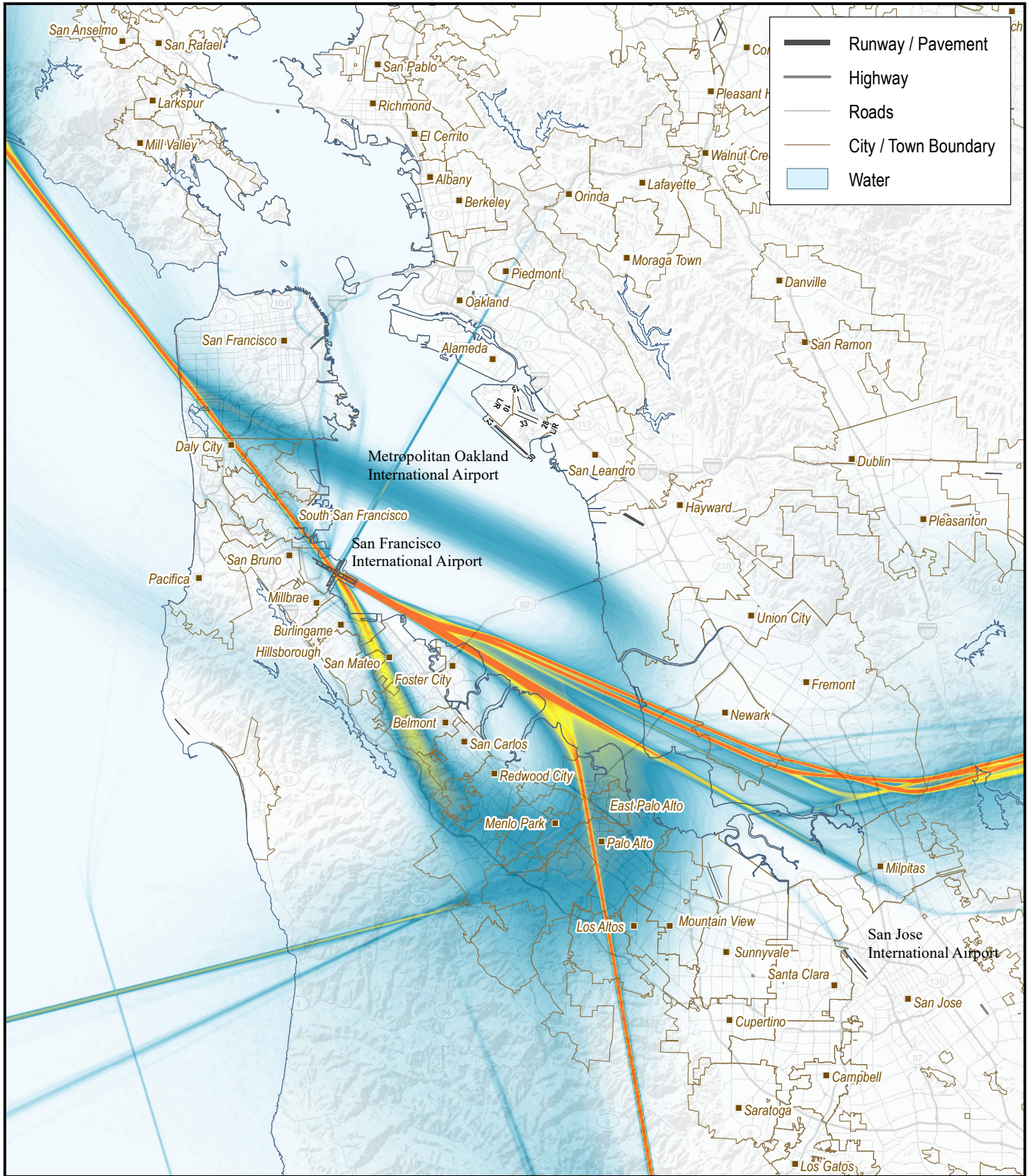


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Figure 5

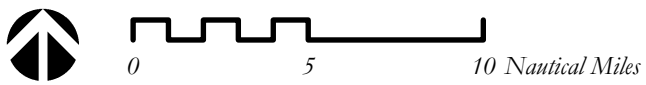
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Source: Flight Track Data; EnviroSuite (SFO monitoring system)

### San Francisco Bay Area Flight Paths SFO Aircraft Operations

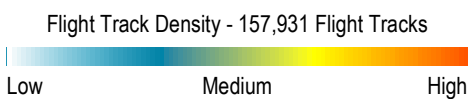
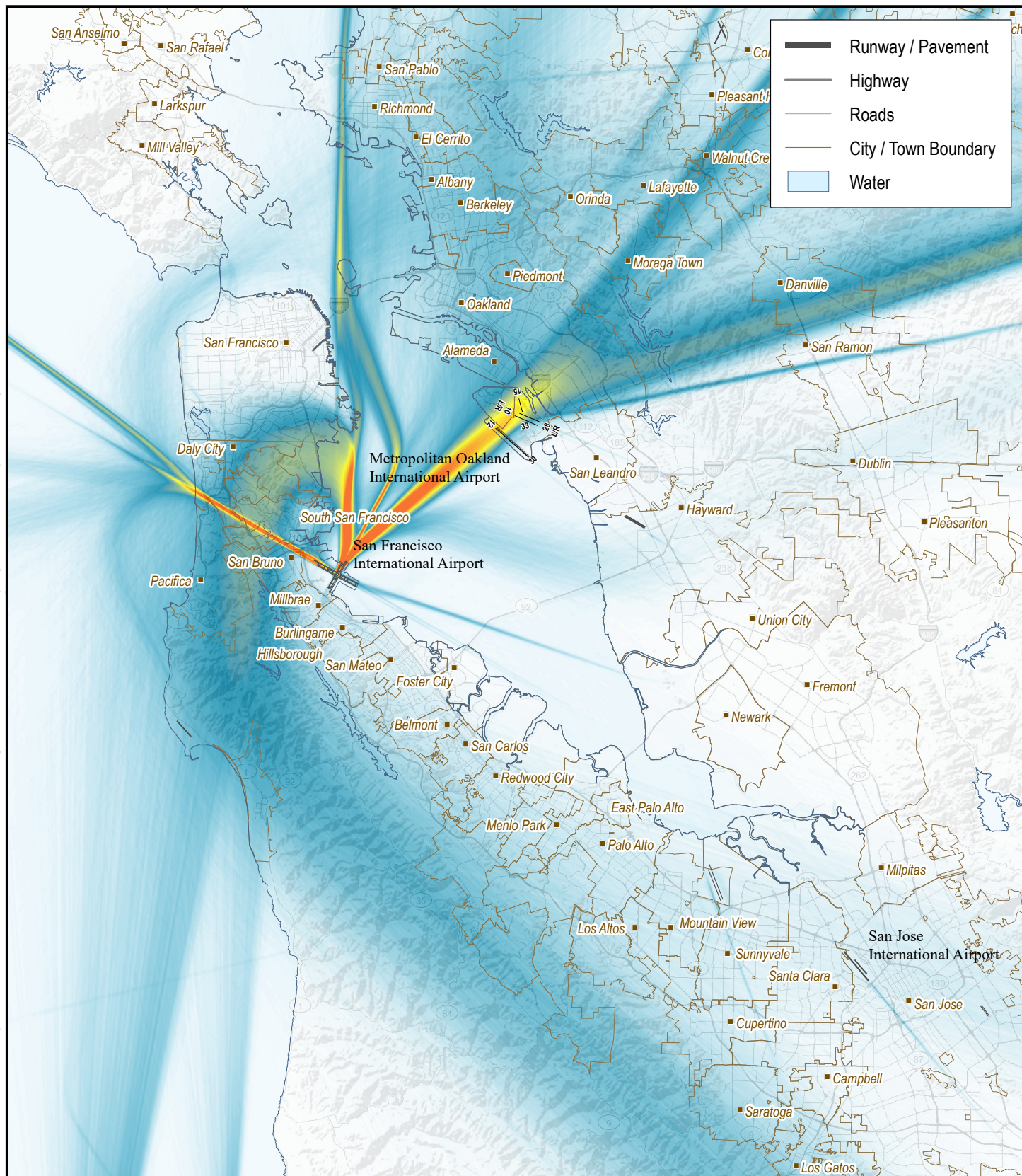
Figure 5  
2013 Arrival Track Density



September 2021



Document Path: \\FS1\vol1\Projects\312XXX\312310\_SFO\_Roundtable\_Tech\_Consulting\_21-24\GIS\312310\_001\_SF-Bay\_Figure6\_2013\_SF-Departure\_Density.mxd



Source: Flight Track Data; EnviroSuite (SFO monitoring system)

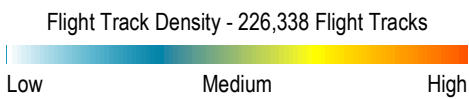
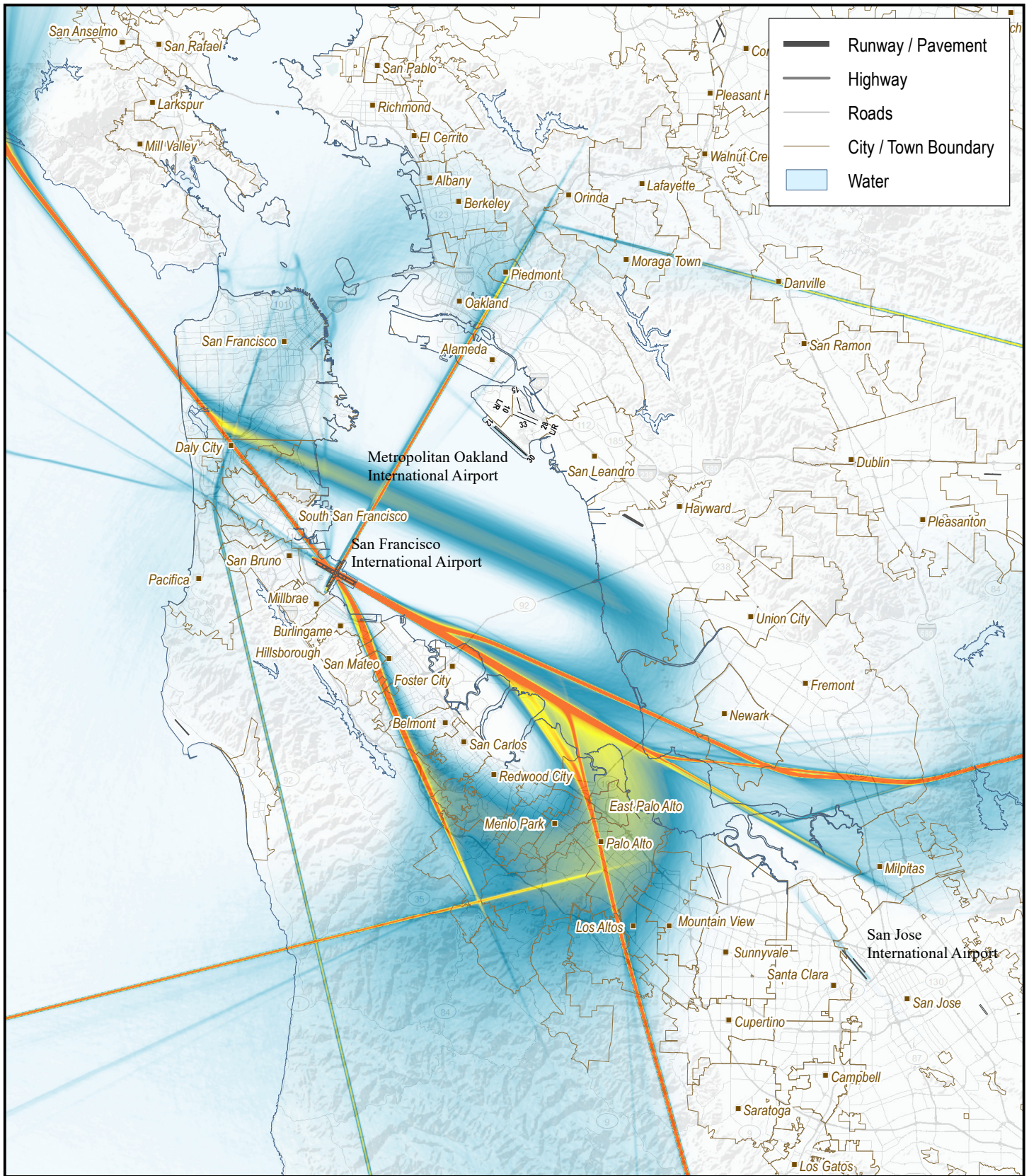
### San Francisco Bay Area Flight Paths SFO Aircraft Operations

Figure 6  
2013 Departure Track Density



Figure 7

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Source: Flight Track Data; Envirosuite (OAK monitoring system)

### San Francisco Bay Area Flight Paths SFO Aircraft Operations

Figure 7  
2019 Arrival Track Density

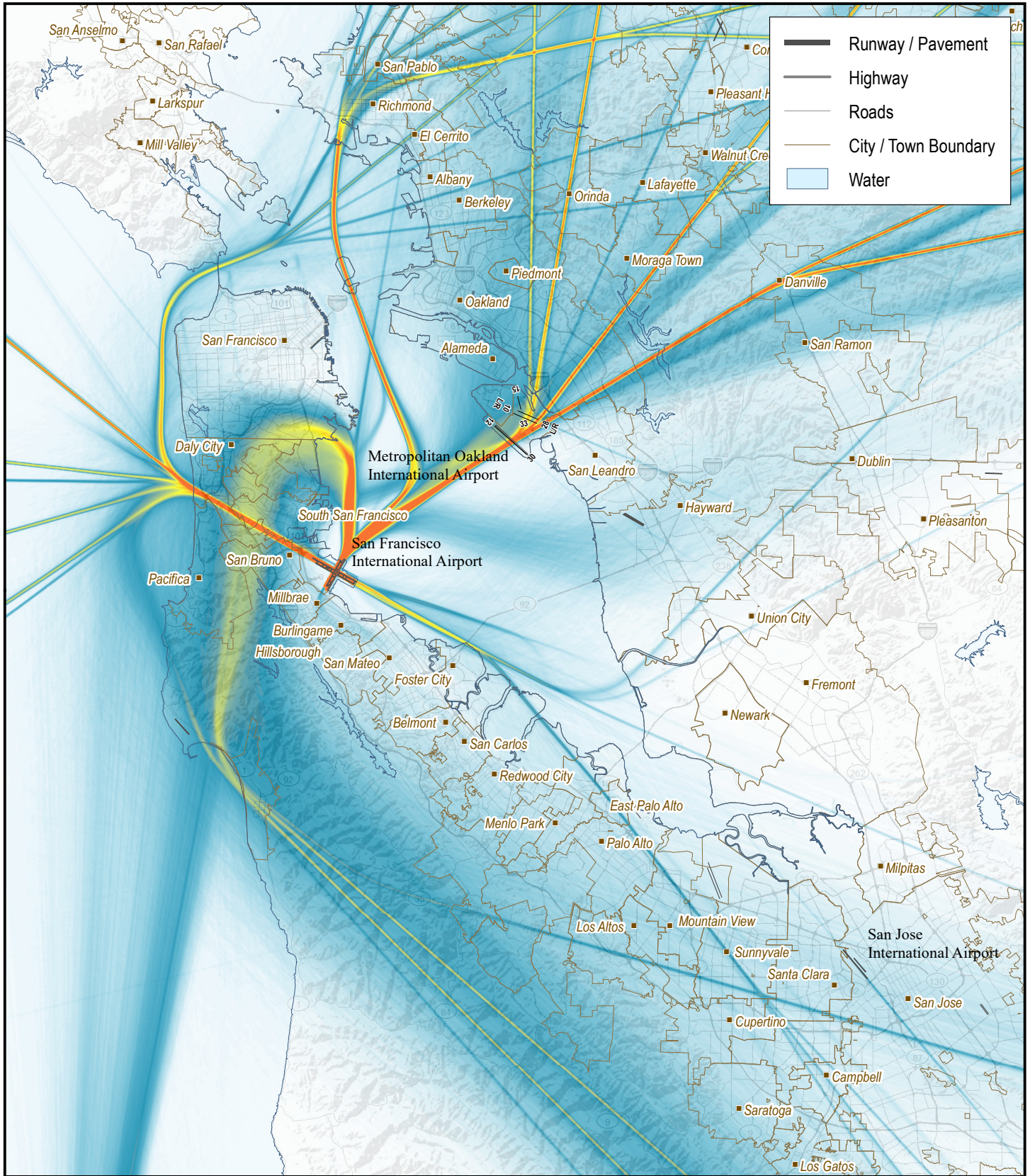


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Figure 8

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Flight Track Density - 226,804 Flight Tracks



Source: Flight Track Data; Envirosuite (OAK monitoring system)

### San Francisco Bay Area Flight Paths SFO Aircraft Operations

Figure 8  
2019 Departure Track Density



September 2021

