

Matt Thompson

From: DiSimone, Katie@Waterboards <Katie.DiSimone@waterboards.ca.gov>
Sent: Monday, October 26, 2015 3:32 PM
To: Matt Thompson
Subject: RE: Q re: Permitting of Paso Robles Recycled Water Project

The General Order covers producers too. Sounds like you'd be the producer, distributor, and administer of the recycled water. I envision that you'd just enroll in the General Order 2014-0090-DWQ. Your NPDES WWTP permit would either say you are planning on getting recycled water going and enrolling in the General Order or say that you already have enrolled (depending on the timing of the recycled water and your permits). By enrolling in the General Order, you'll be agreeing that you can meet the treatment prescribed in Title 22 for the level of treatment you are anticipating. If after reviewing your Title 22 engineering report, the Board or CDPH thinks there are any needed special conditions...we would include those in the Notice of Applicability letter.

As far as relevant RWQCB requirements then...Title 22 Engineering Report submittal, NOI for the General Order 2014-0090-DWQ and the Change in Discharge Location application with State Board (Water Code Section 1211).

Hope that helps.

From: Matt Thompson [<mailto:MThompson@prcity.com>]
Sent: Monday, October 26, 2015 2:39 PM
To: DiSimone, Katie@Waterboards
Subject: Q re: Permitting of Paso Robles Recycled Water Project

Hi Katie,

As you know, the City of Paso Robles is in the process of applying to SRF for construction of a recycled water project, in which Tertiary 2.2 Quality Recycled Water produced at the Paso Robles WWTP would be used by irrigators (golf courses, City parks, wine grape growers) in east Paso Robles. The idea is to substitute some of the groundwater that is presently pumped for these uses and reduce pressure on the Paso Robles Groundwater Basin.

As we've recently discussed, I anticipate the users of this recycled water will eventually become covered under the State's General Order for Recycled Water Use.

I'm wondering how you would envision permitting production of the recycled water. If I were to submit a complete Title 22 Engineering Report in conjunction with the Report of Waste Discharge for next year's NPDES permit renewal, would you likely add Water Recycling Requirements to the NPDES Permit? Or would you likely issue a separate order for the Water Recycling Requirements?

I ask because SRF requires the City to submit a copy of relevant RWQCB requirements, so I'd like to communicate to them what to expect from the RWQCB in the future.

Matt Thompson, P.E.
Wastewater Manager
City of Paso Robles
Office: (805) 227-7200 ext. 7716
Mobile: (805) 400-8603

Figure 1. Project Vicinity Map

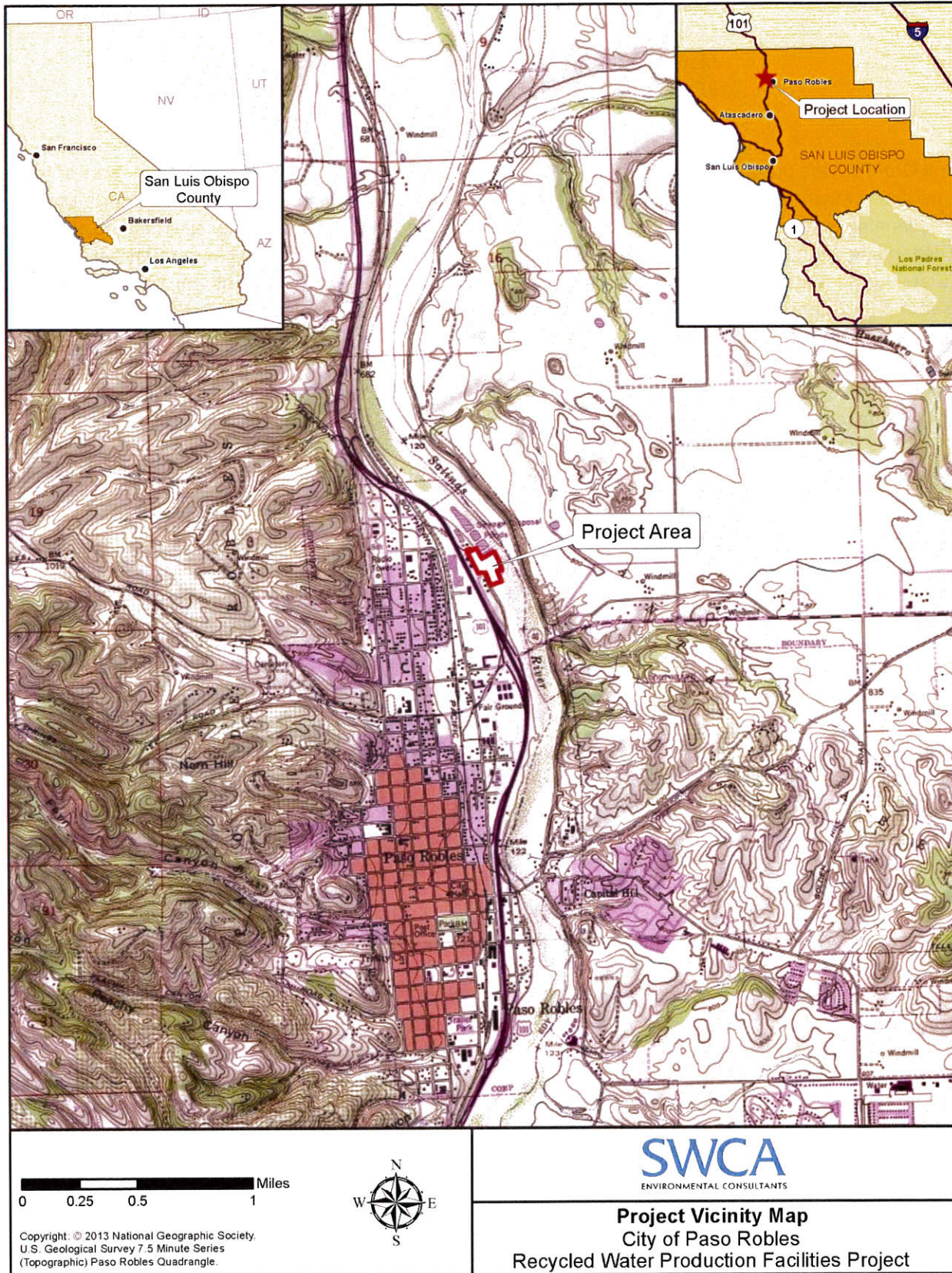


Figure 2. Project Location Map



<< Existing Point of Discharge
of Treated Wastewater

0 100 200 400 Feet

Aerial Imagery: NAIP, 2014.

A scale bar showing 0, 100, 200, and 400 feet. Below it is a compass rose with cardinal directions N, S, E, and W.

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Project Location Map
City of Paso Robles
Recycled Water Production Facilities Project

Figure 3. Land Use Category Map

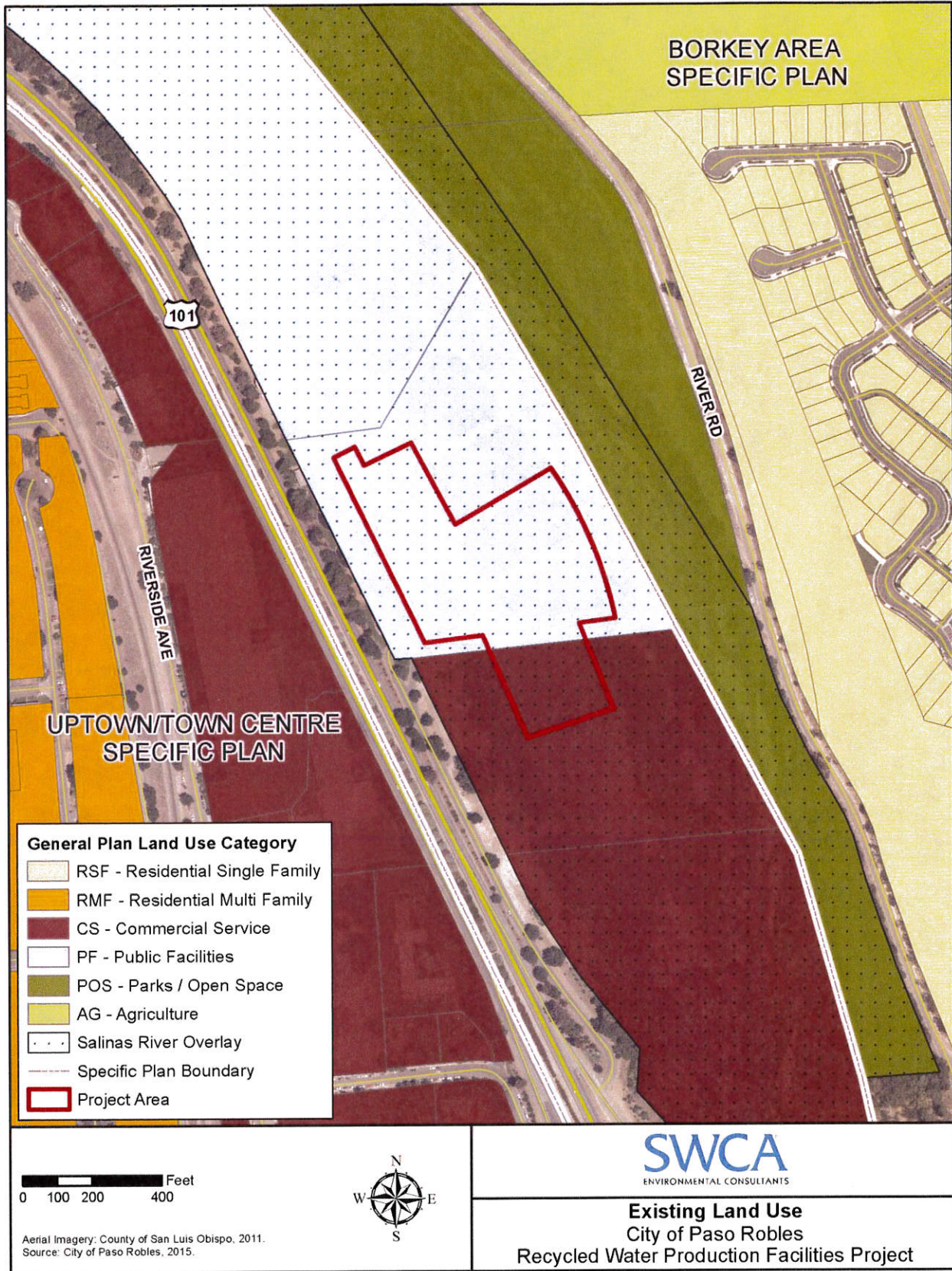


Figure 4. Zoning Map

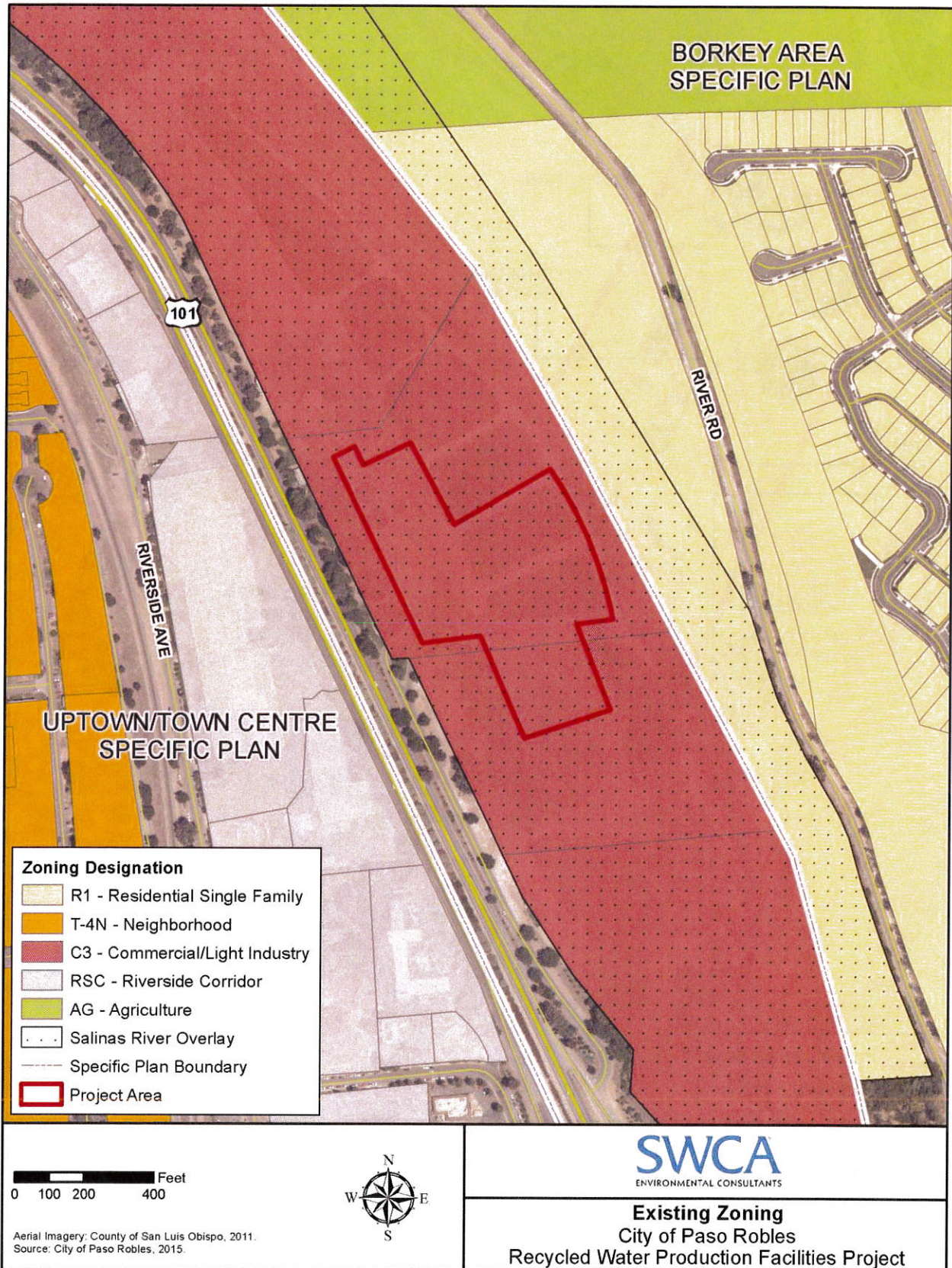


Figure 5. Proposed Facilities

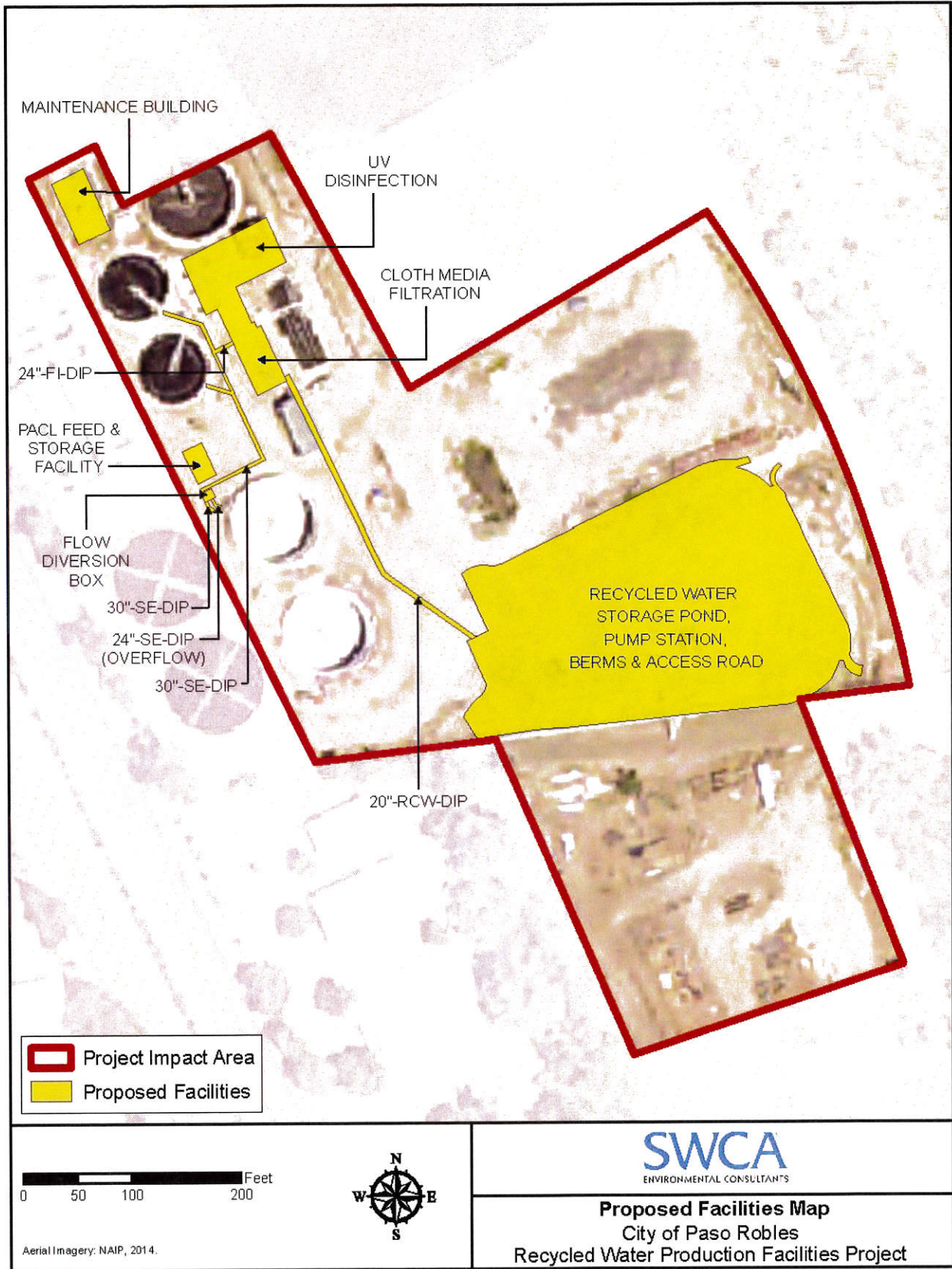


Figure 6. Project Impact Area

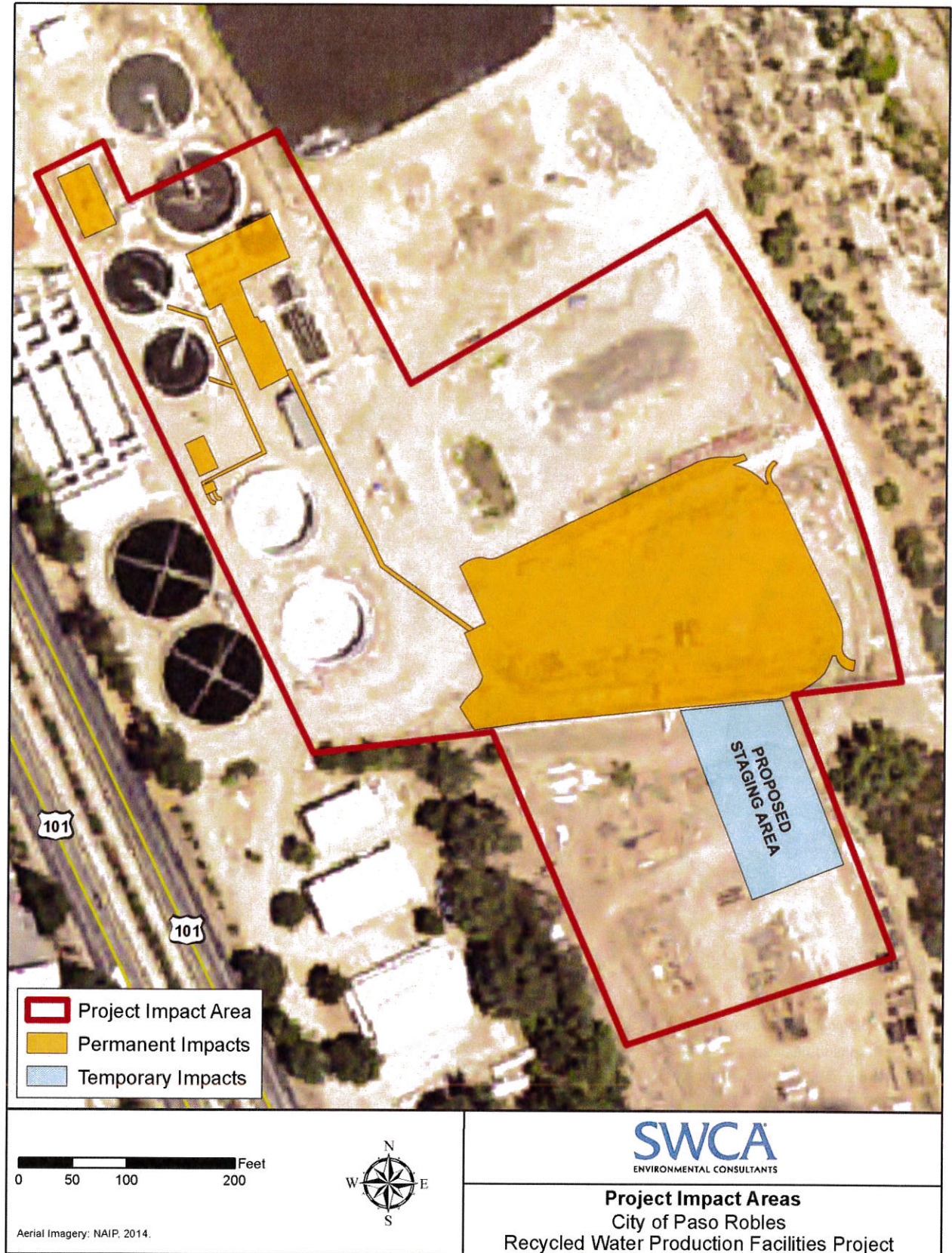
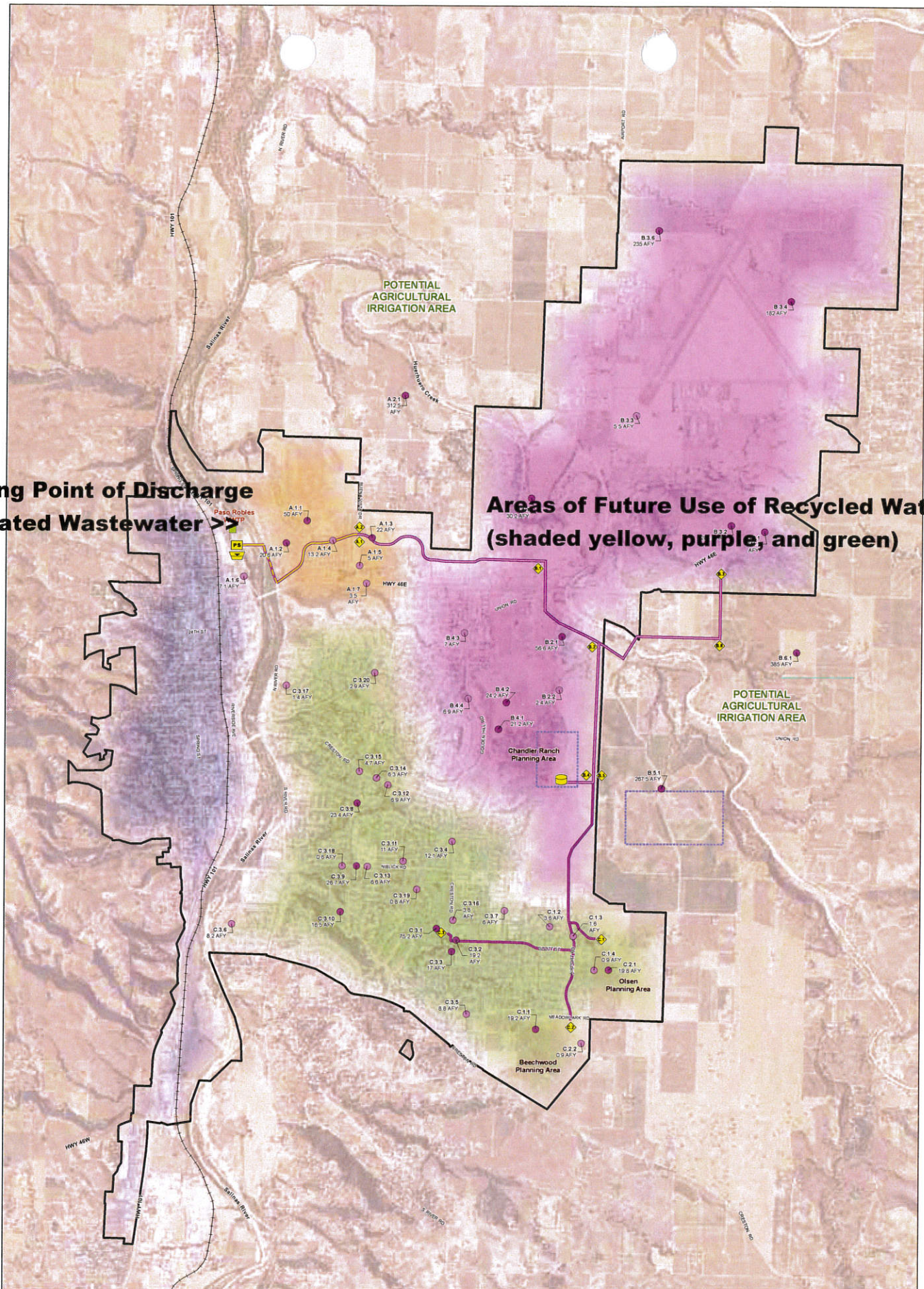


Figure 7. Habitat Map



Existing Point of Discharge of Treated Wastewater →

Areas of Future Use of Recycled Water (shaded yellow, purple, and green)



Legend

- | | | |
|-----------------------------|------------------------------|--|
| City Limits | Recycled Water System | Service Area Demands |
| Railroad | Existing Pipeline - Reach A | Demand Node |
| Waste Water Treatment Plant | Proposed Pipeline - Reach A | Service Area A |
| Potential Storage Locations | Proposed Pipeline - Reach B | Service Area B |
| | Proposed Pipeline - Reach C | Service Area C |
| | Pump Station | West Side Service Area (Future Planning Phase) |
| | Water Tank | |
| | Reservoir | |

**Paso Robles Recycled Water Master Plan
PLATE 2 : System Layout and Prospective Service**

City of Paso Robles
Project No: 60194173

