

Downtown Water & Sewer Replacement Project

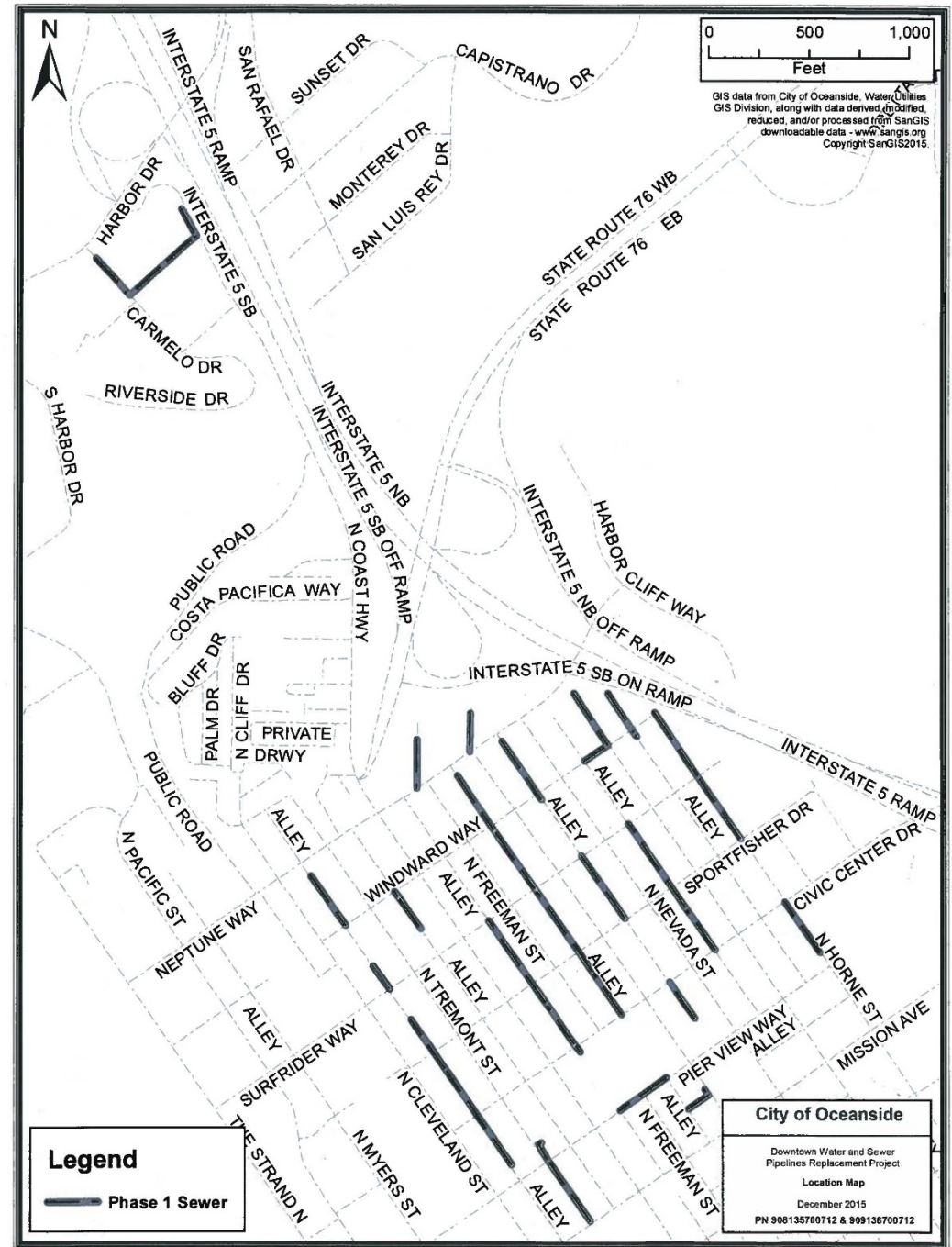
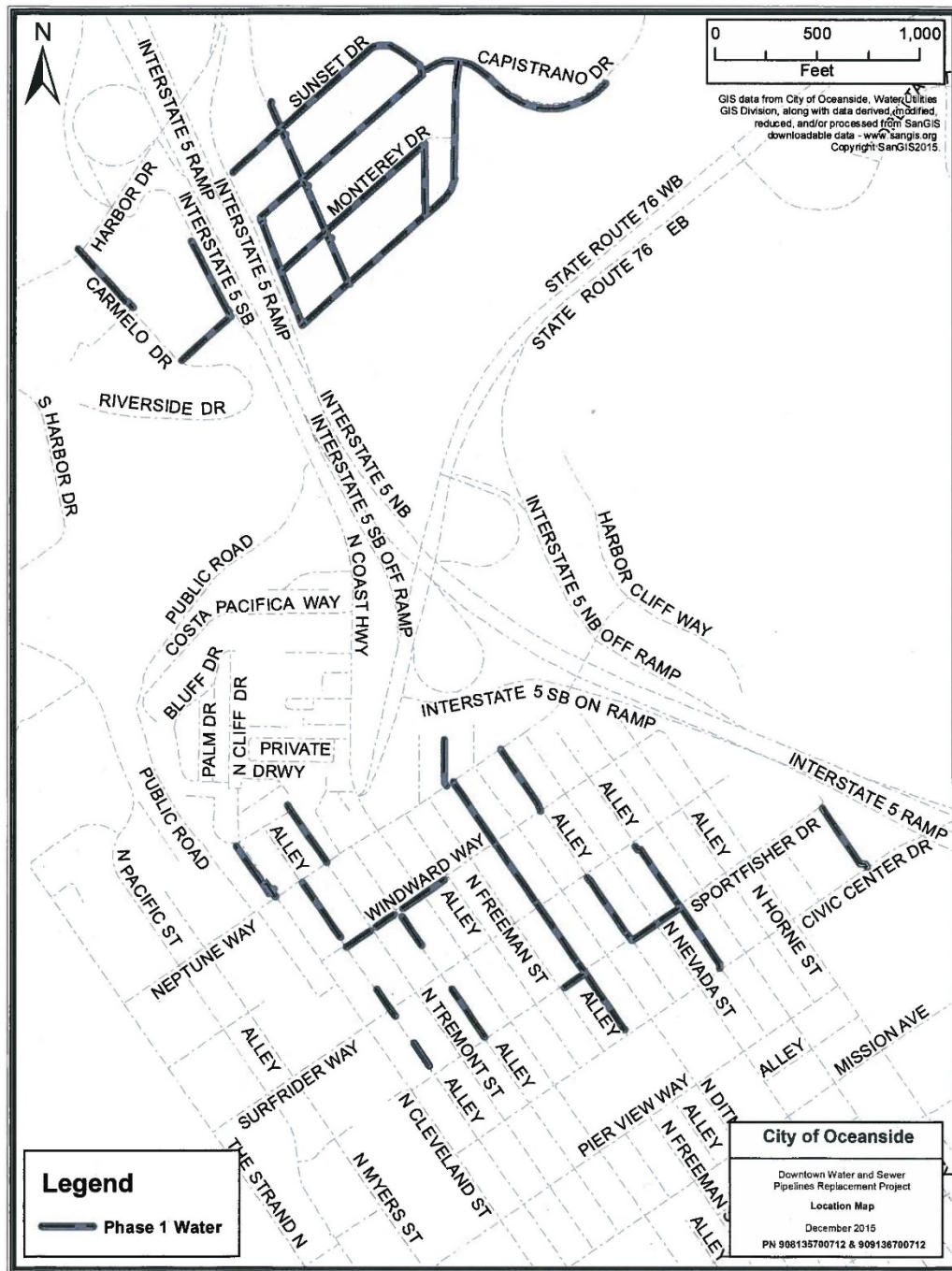
Shawnele Morelos, Project Manager

June 7, 2016

Project Scope Phase 1

- ▶ Phase 1:
 - ▶ WATER: Replacement of 2.7 miles of water pipeline, customer water service connections, water meters, hydrants and valves in the northwest quadrant of the downtown area.
 - ▶ SEWER: Replacement of 1.7 miles of sewer pipeline and customer sewer laterals in the northwest quadrant of the downtown area.





Construction

- ▶ The locations for these replacements is in very discrete locations, primarily in residential alleys
- ▶ Schedule - We will work with you! - The goal is to be in and out as quickly as we can
- ▶ No work will occur on Thursdays near the Farmer's Market area
- ▶ Contractor is required to recess trench plates and clean the area
- ▶ Work in these areas will last several weeks due to restricted hours of work

Coordination Issues and Scheduling

- ▶ **PROJECT SCHEDULE:**
- ▶ Summer work limited to Francine Villas area
- ▶ Work in the Downtown area contractually limited to commence after Labor Day (September 5, 2016)
- ▶ Public Outreach has started. NV5 will be contacting Main Street Oceanside once the Contractor's initial schedule has been received (Due by June 15th to the City)

Coordination Issues and Scheduling

- ▶ Each business will be contacted to determine delivery times, hours of work, etc.
- ▶ Flyers to both physical address and property owner (to capture rentals and timeshare properties)
- ▶ Contractual provisions allowing City directed schedule changes to accommodate adjacent construction projects
- ▶ Contract Duration is 12 months with the goal to finish prior to Memorial Day 2017 (May 2, 2017)

Traffic Control

- ▶ Alley work will require a full closure and detour
- ▶ Trash bins will be coordinated to be collected at a different location
- ▶ Traffic area will be limited to one block at a time
- ▶ Contractor is responsible for preparing the Traffic Control Plans but all must be approved by the City

Typical Cross Section of the Construction



Benefits to Oceanside from Project

- ▶ Downtown waterlines will be more reliable and have a useful life of over 100 years
- ▶ Small sewer lines have prevented the lines from being cleaned and this project will allow routine cleaning and maintenance
- ▶ All 5 phases of the Downtown project will provide better flow qualities and increase the fire flow capabilities of the system
- ▶ As the downtown area is being revitalized above ground, our goal is to revitalize it below ground too!

Questions?

