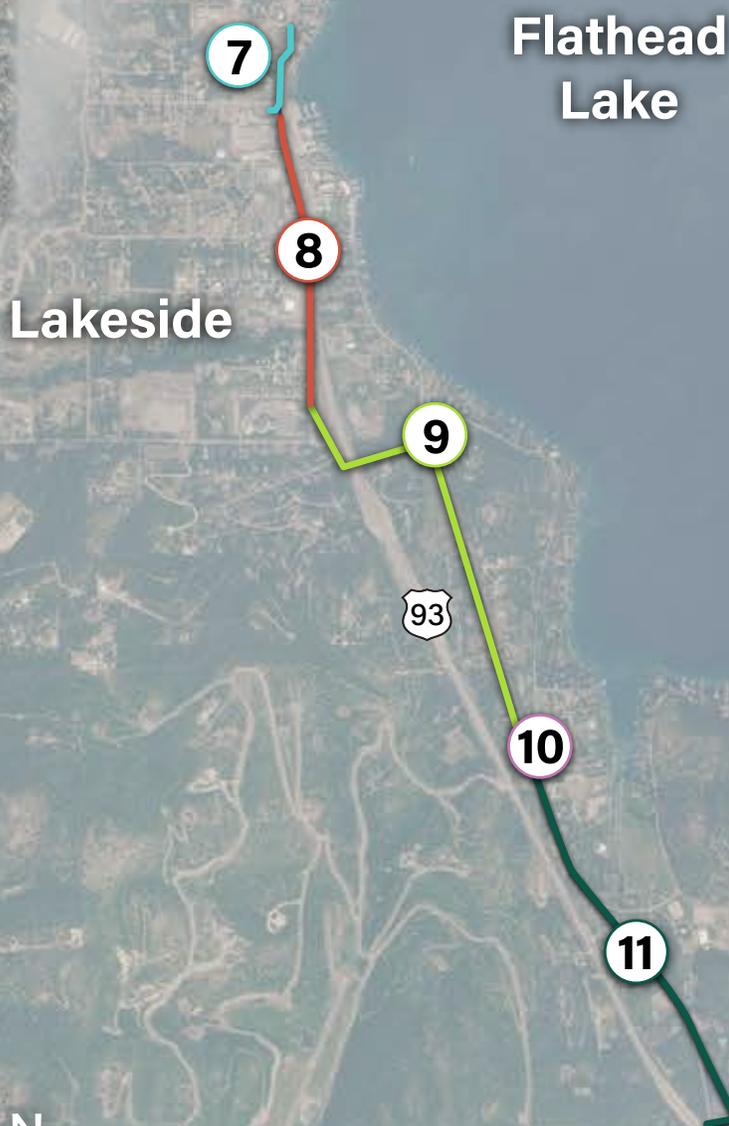


# South



**6** Replace 1,203 feet of existing gravity main and manholes upstream of Lift Station #3

**7** Relocate Lift Station #5 west of Highway 93 near the intersection of Bierney Creek Rd and Highway 93. The new Lift Station #5 location will include a dry-pit basement for safe and reliable pump access and maintenance. Wastewater will be pumped from Lift Station #5, under Highway 93 and connect to the existing force main.

**8** Replace 2,880 feet of existing gravity sewer main with larger diameter pipe to accommodate increased wastewater flows. Open dig and pipe bursting installation methods will be utilized.

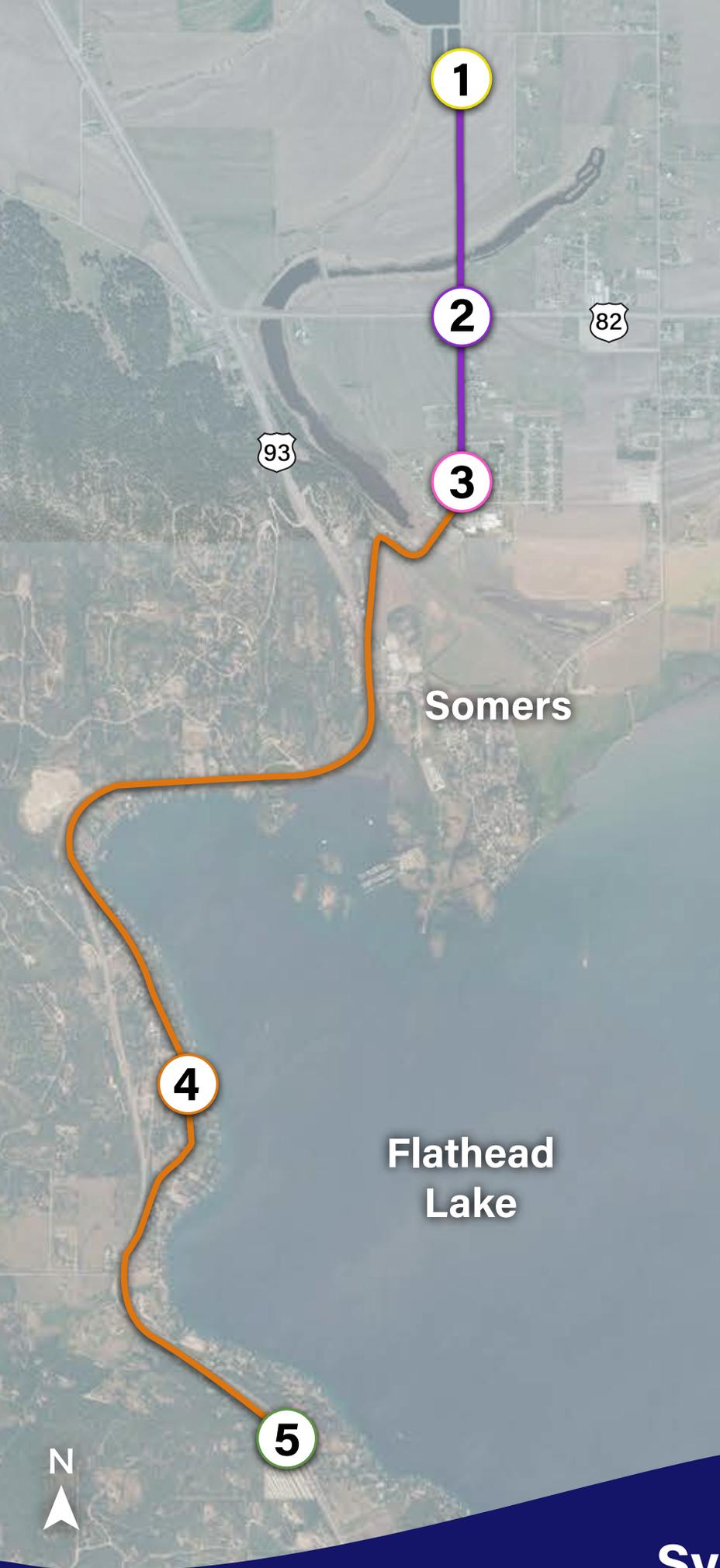
**9** Install 5,450 feet of new 8-inch HDPE force main to convey wastewater from the Political Hill Lift Station to the existing LCWSD gravity collection system.

**10** Construct the Political Hill Lift Station, which will exclusively serve the planned development south of Lakeside. Wastewater received at this location will be pumped north to Lift Station #5

**11** Install approximately 5,200 feet of new 10-inch gravity main to convey wastewater from the FLC development south of Lakeside beginning at the intersection of Legacy Park Way and Highway 93 and ending at the future Political Hill Lift Station. This portion of the project will be installed by the developer.

## Lakeside Collection System Improvements

# North



**1** The LCWSD Wastewater Treatment Facility.

**2** Install 6,150 feet of new 16-inch HDPE force main to convey wastewater from Lift Station #1A to the WWTF.

**3** Replace Lift Station #1A at its existing location. This improvement will eliminate existing Lift Station #1 and the existing booster-station configuration of Lift Station #1A and replace it with a conventional lift station design to provide more reliable and consistent pumping.

**4** Install 19,050 feet of new 10-inch HDPE force main. Open dig and directional drilling installation methods will be used for this portion of the project.

**5** Construct Lift Station #3. The new Lift Station #3 will include dry-pit basement for safe and reliable pump access and maintenance. Wastewater will be pumped from Lift Station #3, through the new 10-inch HDPE force main to Lift Station #1A.

## Lakeside Collection System Improvements