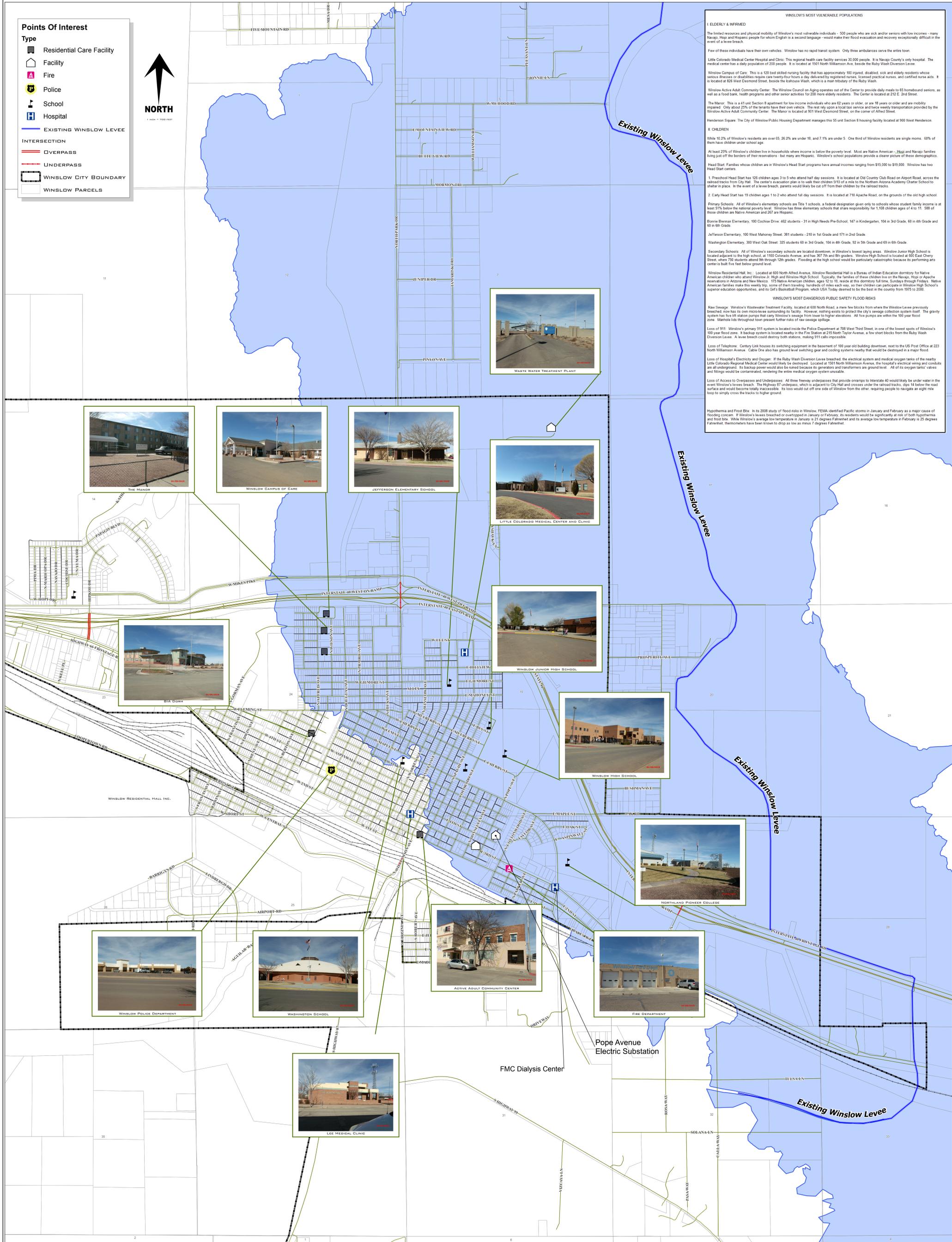




# WINSLOW LEVEL - CRITICAL FACILITIES

## Points Of Interest

- Type
- Residential Care Facility
  - Facility
  - Fire
  - Police
  - School
  - Hospital
- EXISTING WINSLOW LEVEL
- INTERSECTION
- OVERPASS
  - UNDERPASS
- WINSLOW CITY BOUNDARY
- WINSLOW PARCELS



**WINSLOW'S MOST VULNERABLE POPULATIONS**

**I. ELDERLY & INFIRMED**

The limited resources and physical mobility of Winslow's most vulnerable individuals - 500 people who are sick and/or seniors with low incomes - many Navajo, Hopi and Hispanic people for whom English is a second language - would make their flood evacuation and recovery exceptionally difficult in the event of a levee breach.

Few of these individuals have their own vehicles. Winslow has no rapid transit system. Only three ambulances serve the entire town.

Little Colorado Medical Center Hospital and Clinic: This regional health care facility services 30,000 people. It is Navajo County's only hospital. The medical center has a daily population of 200 people. It is located at 1501 North Williamson Ave, beside the Ruby Wash Diversion Levee.

Winslow Campus of Care: This is a 120 bed skilled nursing facility that has approximately 100 injured, disabled, sick and elderly residents whose serious illnesses or disabilities require care twenty-four hours a day delivered by registered nurses, licensed practical nurses, and certified nurse aids. It is located at 826 West Desmond Street, beside the Lakehouse Wash, which is a main tributary of the Ruby Wash.

Winslow Active Adult Community Center: The Winslow Council on Aging operates out of the Center to provide daily meals to 65 homebound seniors, as well as a food bank, health programs and other senior activities for 200 more elderly residents. The Center is located at 212 E. 2nd Street.

The Manor: This is a 41 unit Section 8 apartment for low income individuals who are 62 years or older, or are 18 years or older and are mobility impaired. Only about 25% of the tenants have their own vehicles. The center relies upon a local taxi service and twice weekly transportation provided by the Winslow Active Adult Community Center. The Manor is located at 811 West Desmond Street, on the corner of Alfred Street.

Henderson Square: The City of Winslow Public Housing Department manages this 55 unit Section 8 housing facility located at 900 West Henderson.

**II. CHILDREN**

While 10.2% of Winslow's residents are over 65, 26.2% are under 18, and 7.1% are under 5. One third of Winslow residents are single moms. 60% of them have children under school age.

At least 25% of Winslow's children live in households where income is below the poverty level. Most are Native American - Hopi and Navajo families living just off the borders of their reservations - but many are Hispanic. Winslow's school populations provide a clearer picture of these demographics.

Head Start: Families whose children are in Winslow's Head Start programs have annual incomes ranging from \$15,000 to \$19,000. Winslow has two Head Start centers.

1. Preschool Head Start has 126 children ages 3 to 5 who attend half day sessions. It is located at Old County Club Road on Airport Road, across the railroad tracks from City Hall. The center's evacuation plan is to walk their children 3/10 of a mile to the Northern Arizona Academy Charter School to shelter in place. In the event of a levee breach, parents would likely be cut off from their children by the railroad tracks.

2. Early Head Start has 19 children ages 1 to 2 who attend full day sessions. It is located at 719 Apache Road, on the grounds of the old high school.

Primary Schools: All of Winslow's elementary schools are Title I schools, a federal designation given only to schools whose student family income is at least 51% below the national poverty level. Winslow has three elementary schools that share responsibility for 1,168 children ages 4 to 11. 586 of those children are Native American and 267 are Hispanic.

Bonnie Brennan Elementary, 100 Cochise Drive: 452 students - 31 in High Needs Pre-School, 147 in Kindergarten, 104 in 3rd Grade, 60 in 4th Grade and 60 in 5th Grade.

Jefferson Elementary, 100 West Mahoney Street: 381 students - 210 in 1st Grade and 171 in 2nd Grade.

Washington Elementary, 300 West Oak Street: 325 students 60 in 3rd Grade, 104 in 4th Grade, 52 in 5th Grade and 69 in 6th Grade.

Secondary Schools: All of Winslow's secondary schools are located downtown, in Winslow's lowest lying areas. Winslow Junior High School is located adjacent to the high school, at 1100 Colorado Avenue, and has 367 7th and 8th graders. Winslow High School is located at 800 East Cherry Street, where 720 students attend 8th through 12th grades. Flooding at the high school would be particularly catastrophic because its performing arts center is built five feet below ground level.

Winslow Residential Hall, Inc.: Located at 600 North Alfred Avenue, Winslow Residential Hall is a Bureau of Indian Education dormitory for Native American children who attend Winslow Jr. High and Winslow High School. Typically, the families of these children live on the Navajo, Hopi or Apache reservations in Arizona and New Mexico. 175 Native American children, ages 12 to 18, reside at this dormitory full time, Sundays through Fridays. Native American families make this weekly trip, some of them traveling hundreds of miles each way, so their children can participate in Winslow High School's superior education opportunities, and its Girls Basketball Program, which USA Today deemed to be the best in the country from 1975 to 2000.

**WINSLOW'S MOST DANGEROUS PUBLIC SAFETY FLOOD RISKS**

Rain Sewage: Winslow's Wastewater Treatment Facility, located at 800 North Road, is a mass fire blocks from where the Winslow Levee previously breached, now has its own micro-levee surrounding its facility. However, nothing exists to protect the city's sewage collection system itself. The gravity system has five lift station pumps that carry Winslow's sewage from lower to higher elevations. All five pumps are within the 100 year flood zone. Manhole lids throughout town present further risks of raw sewage spillage.

Loss of 911: Winslow's primary 911 system is located inside the Police Department at 700 West Third Street, in one of the lowest spots of Winslow's 100 year flood zone. It backup system is located nearby in the Fire Station at 215 North Taylor Avenue, a few short blocks from the Ruby Wash Diversion Levee. A levee breach could destroy both stations, making 911 calls impossible.

Loss of Telephone: Century Link houses its switching equipment in the basement of 190 year old building downtown, next to the US Post Office at 223 North Williamson Avenue. Cable One also has ground level switching gear and cooling systems nearby that would be destroyed in a major flood.

Loss of Hospital's Electricity and Oxygen: If the Ruby Wash Diversion Levee breached the electrical system and medical oxygen tanks of the nearby Little Colorado Regional Medical Center would likely be destroyed. Located at 1501 North Williamson Avenue, the hospital's electrical wiring and conduits are all underground. Its backup power would also be ruined because its generators and transformers are ground level. All of its oxygen tanks' valves and fittings would be contaminated, rendering the entire medical oxygen system unusable.

Loss of Access to Overpasses and Underpasses: All three freeway overpasses that provide onramps to Interstate 40 would likely be under water in the event Winslow's levee breach. The Highway 87 underpass, which is adjacent to City Hall and crosses under the railroad tracks, dips 14 below the road surface and would become totally inaccessible. Its loss would cut off one side of Winslow from the other, requiring people to navigate an eight mile loop to simply cross the tracks to higher ground.

Hypothermia and Frost Bite: In its 2008 study of flood risks in Winslow, FEMA identified Pacific storms in January and February as a major cause of flooding concern. If Winslow's levees breached or overtopped in January or February, its residents would be significantly at risk of both hypothermia and frost bite. While Winslow's average low temperature in January is 21 degrees Fahrenheit and its average low temperature in February is 25 degrees Fahrenheit, thermometers have been known to drop as low as minus 7 degrees Fahrenheit.



WASTEWATER TREATMENT PLANT



THE MANOR



WINSLOW CAMPUS OF CARE



JEFFERSON ELEMENTARY SCHOOL



LITTLE COLORADO MEDICAL CENTER AND CLINIC



WINSLOW JUNIOR HIGH SCHOOL



WINSLOW HIGH SCHOOL



NORTHLAND PIONEER COLLEGE



WINSLOW POLICE DEPARTMENT



WASHINGTON SCHOOL



ACTIVE ADULT COMMUNITY CENTER



FIRE DEPARTMENT



LEE MEDICAL CLINIC

FMC Dialysis Center

Pope Avenue Electric Substation