

Transportation and Infrastructure Interim Committee July 1, 2015

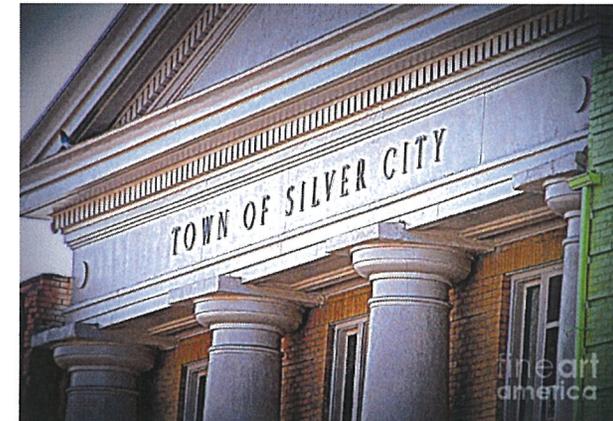


Presentation:

Silver City

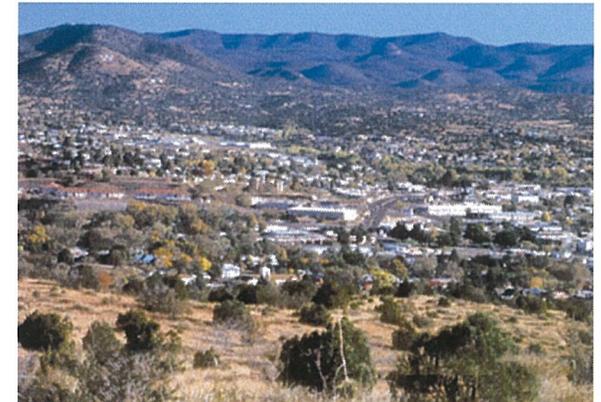
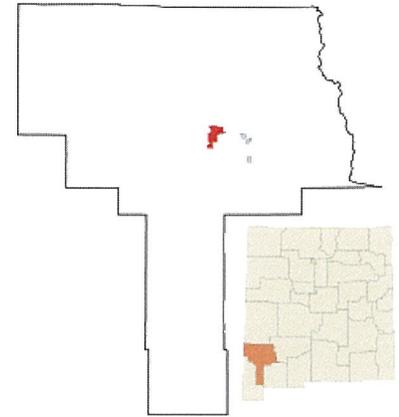
Alex Brown, Town Manager

James Marshall, Assistant Manager



Silver City-Regional Hub

- Census population of 10,273
- County population of 29,096
- Silver City water system serves approximately 18,000
- Daily service population approximately 20,000
- Silver City is a regional economic hub for approximately 63,228 people.



Economic Drivers

- Mining-Freeport McMoRan-1,700 employees Chino mines is the 2nd largest copper producer in North America.
- Gila National Forest and Wilderness 3.3m acres
 - Tourism and Fire Response including Slurry Bomber Base
- Western New Mexico University-Total 3,700 Students 722 employees
- K-12 Schools 637 employees
- Gila Regional Medical Center-700 employees
- Tourism: Tourism June 2014-May 2015 is 20,375
 - Continental Divide Trail, Mimbres Paquime
 - Gila Forest and Wilderness
 - Arts & Culture
 - Regional base for day trips within the region
 - Great events and so much more!
- Regional shopping hub



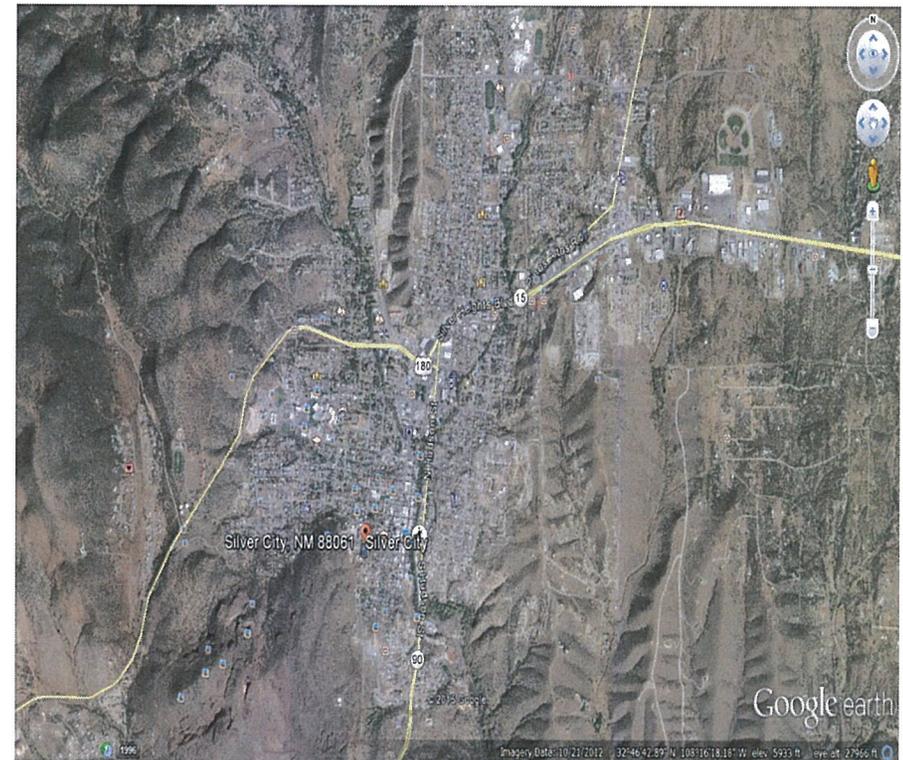
Silver City Investing in Ourselves

- Utilize local revenue
 - Advanced engineering to ensure “shovel ready” projects when funding becomes available.
 - Due to funding issues we are sometimes 2 years ahead of the funding. This makes cost estimates invalid
 - When bids are low it can take 3 months to acquire authorizations to modify project.
 - New Golf Course Clubhouse
 - New athletic fields-baseball, softball, soccer, football practice
 - New tennis/pickleball courts



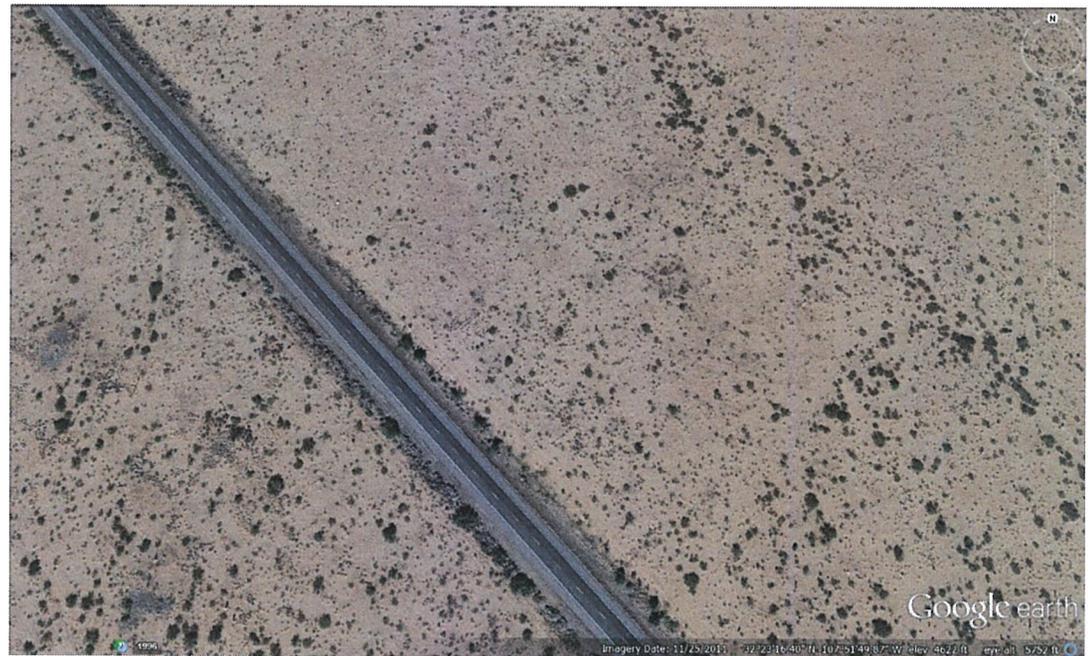
Streets and Highways in Silver City

- Silver City has 3 highways passing through. Highways 180, 90 and 15.
 - Highway 180 and 90 are major commerce routes. (Both 2 lanes into area)
 - Highway 15 begins in Silver City and goes north to the Gila Forest.
 - Highway 15 is the most undeveloped of the 3 with no curb, gutter or identified shoulders in many areas.
- Silver City has 76 miles of streets that are both developed and undeveloped. (71 paved)



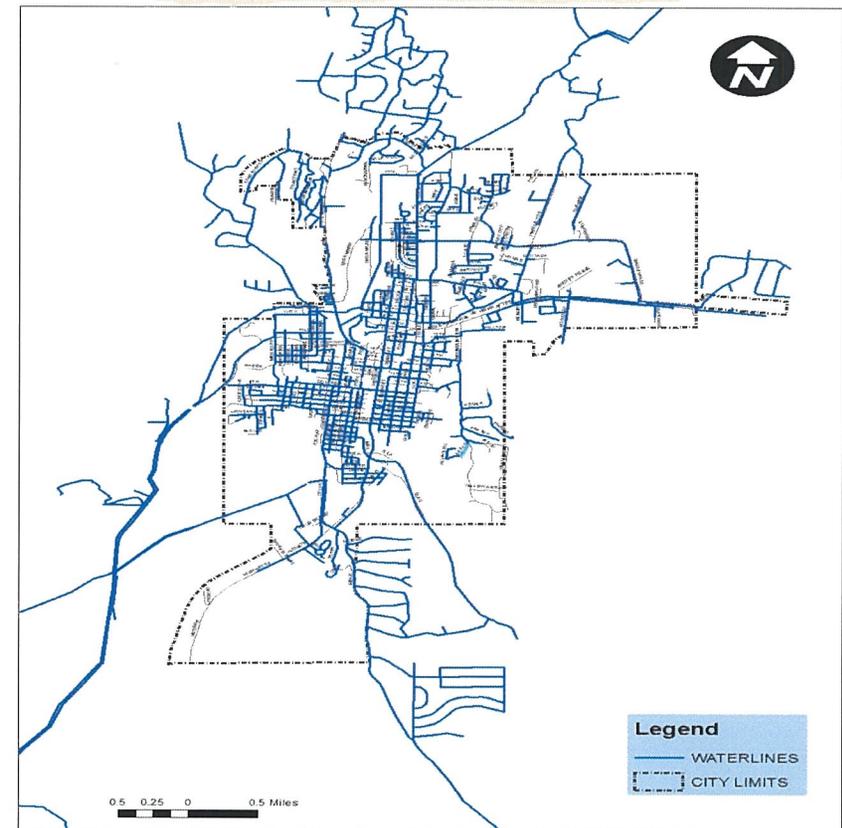
HISTORY AND PLANS-HIGHWAYS

- Highway 180 on the east side and within the Town boundaries has had a major overhaul in recent years. (P.M. Peak volume 2085/hr)
- Highway 15-has improvement plans in progress by DOT.
- Highway 90 enters Silver City from the south and combines with Hwy. 180 near the center of Town. (15,765/day at Broadway)
- Highway 90 currently receiving a new bridge within Town boundaries.
- Highway 90 and 180 will get new surfacing in the near future according to DOT.



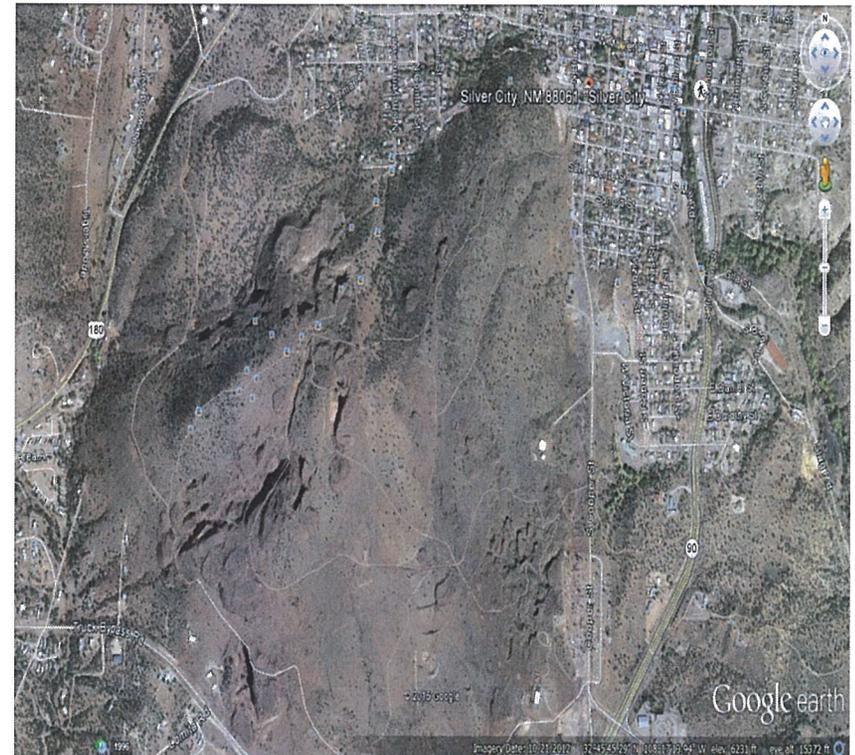
HISTORY AND PLANS-LOCAL

- Silver City has a Streets Master Plan
 - Reconstruction
 - Resurface, install curb and gutter
 - Address drainage issues
 - Implement Complete Streets principals as possible
 - Maintenance
 - Pothole repair
 - Crack repair Chip/FOG seal
 - Drainage improvements

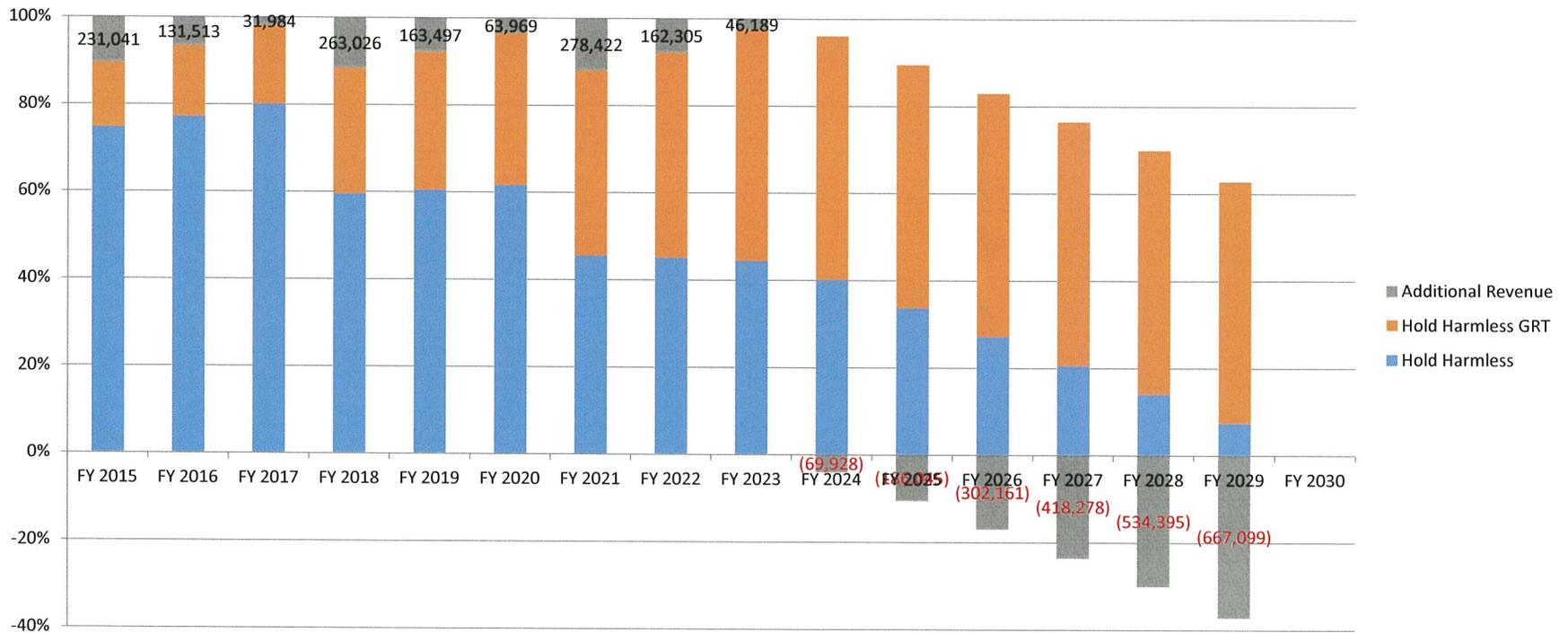


NO CARS NEEDED

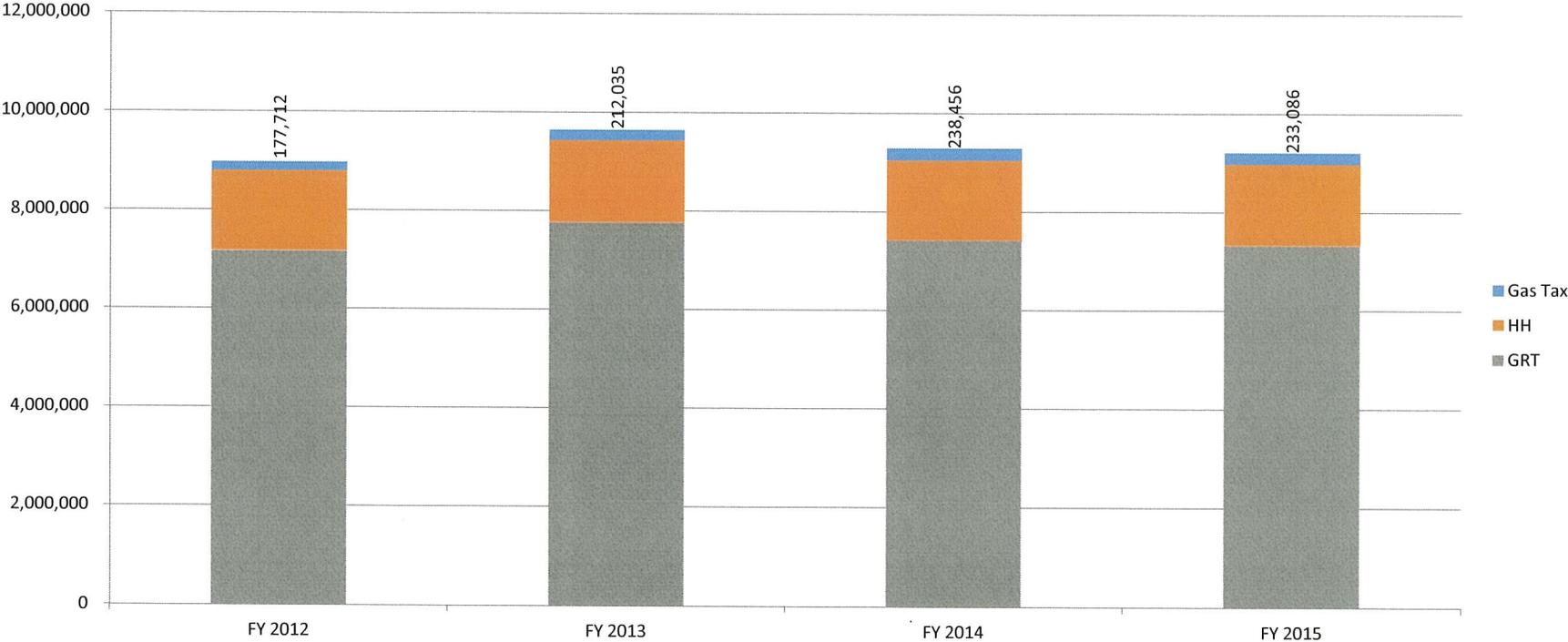
- Town is one of partners with UNM and Woodbury University.
 - 3 year program through the School of Architecture to analyze and assist the Town in development of beneficial projects.
- Continental Divide Trail-Silver City designated as a Gateway
- Committed to enhancing our local and regional trail connectivity
- Applying the “Complete Streets” principals as can be accommodated



Future Financial Picture



Gas Tax



Challenges

- Silver City is located in an area with significant variables in terrain.
 - Must address drainage issues on every transportation and infrastructure project. This results in a significant increase in the cost of projects relative to flatter jurisdictions.
- Local Gas Tax contributes \$190k-\$230k.
 - Approximately \$3 per mile of Town streets
 - Because of the challenges facing municipalities with the hold harmless we are uncertain as to our ability to continue subsidizing this fund from the general fund.
 - Now what are our options?
- Colonias Infrastructure funds-Expected challenges with a fairly new program are being addressed.
- COOP-decreased from \$150k to \$63k avg.
- MAP funding has decreased on the Federal side
- CDBG-Decreased from \$16M to \$8M (5yrs) More funding for water/wastewater than transportation
 - Challenges in applying every year due to slow contracts
 - Increased eligibility restrictions
 - Increases in Red Tape: 32 applications to 17 this year. Parties unable to expend last years grant. \$1.8 m left over.
- All of the above are impacted by slow issuance, processing and reimbursement of awards.