



Cochise County FLOOD CONTROL DISTRICT



Draft

FCD Overview

Jurisdiction Meetings





Presentation Overview

- Introduction of Staff
- Statutory Authority & Responsibilities
- Brief History of the District
- District Property Tax Levy
- Mitigation
- FEMA
- MS4
- Projects
- City/Town



Introduction of Key Staff

- Jackie Watkins, P.E., – Director of Engineering & Natural Resources, County Engineer (split time)
- Joaquin Solis, P.E., Floodplain Administrator
- Teresa Garcia, CFM, Administrative Manager (manages National Flood Insurance Program, NFIP)
- Susan Long, Engineering Tech (NFIP Floodplain Use Permits / Erosion Hazard Setbacks)
- Mohd Hasan, Environmental Eng Tech, MS4 Program, development review (split time)
- Mark Apel, Environmental Projects Coordinator, recharge and watershed projects (half time)



Statutory Authority & Responsibilities

- ARS Title 48, Chapter 21 Flood Control Districts
- A political subdivision of the State of Arizona, is governed by a Board of Directors, which double as the County Board of Supervisors.
- County administer floodplains in Bisbee, Tombstone, Huachuca City and Unincorporated Areas; Benson, Douglas, Sierra Vista & Willcox manger their floodplains per ARS 48-3610.
- Cities and towns can revert floodplain administration to the County at any time and County must accept responsibility: but city & towns retain responsibility & lability associated with all prior constructed and planned projects.



Brief History of the District

- Formed in 1984
- Issue permits for development in floodplains

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District Property Tax Levy

- Initial Tax Rate - xx cents
- Raised to 0.2597% in xx
- Tax levy on a home valued at \$100,00 is \$25.97 yr
- Revenue at \$2,034,301 in FY2019
- Property Tax Rate capped at 50 cents per statute



History of Cochise County Mitigation

- Fire and Flood Mitigation
- County Multi-Jurisdictional Hazard Mitigation Plan
- Restore, revive, renew through partnership

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FEMA

- Flood maps agency specific
- ADWR oversight

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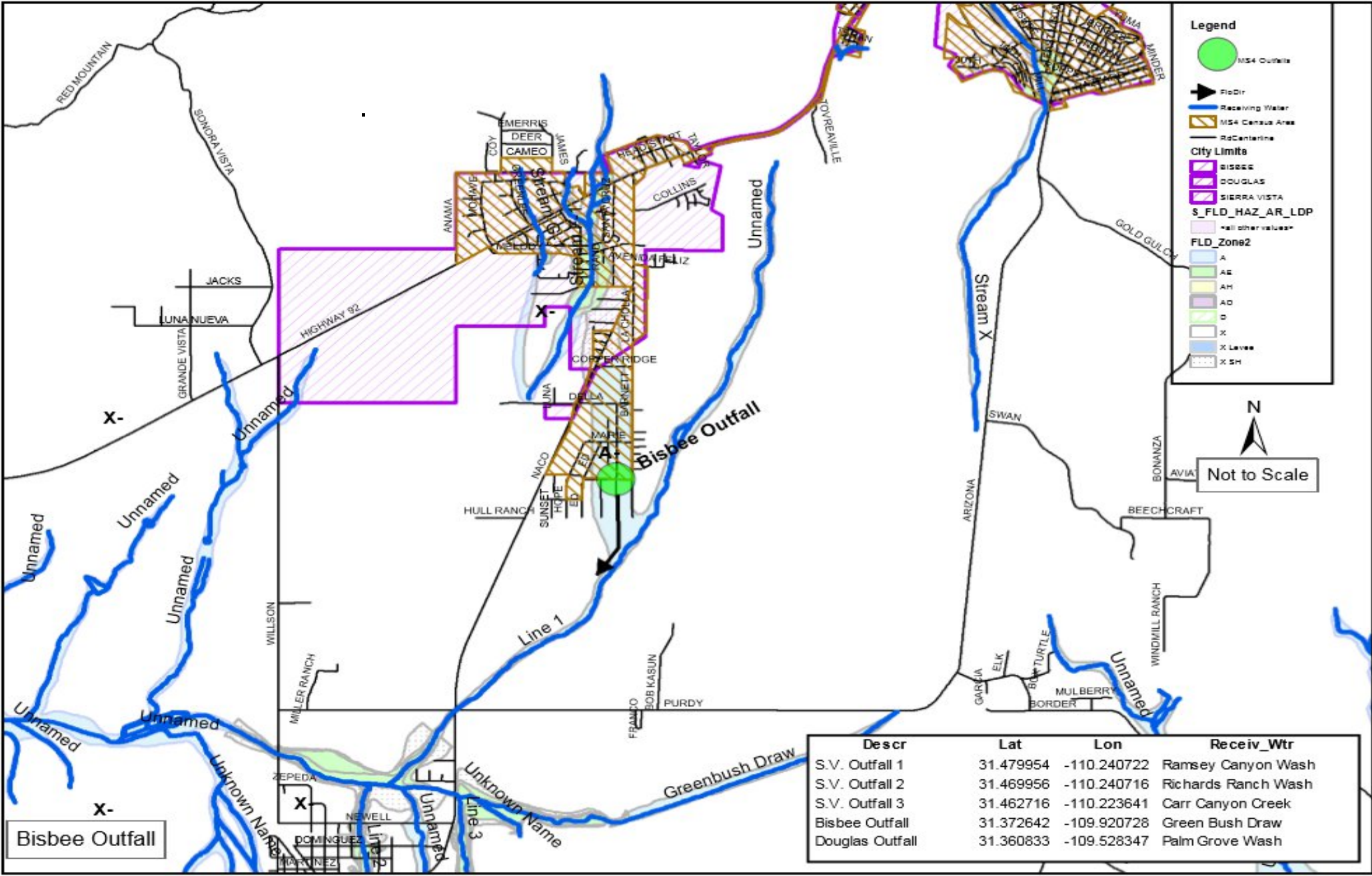
Community Rating System NFIP CRS

- Cochise County joined the National Flood Insurance Program (NFIP) in xxx and has since achieved a Community Rating System (CRS) class of 9. This recognizes the County's efforts to exceed the NFIP minimum standards thus residents with homes in the Special Flood Hazard Area (SFHA) can receive a discount of up to 5% on their flood insurance premiums and everyone else can receive a xx reduced rate.
- Brief History



MS4

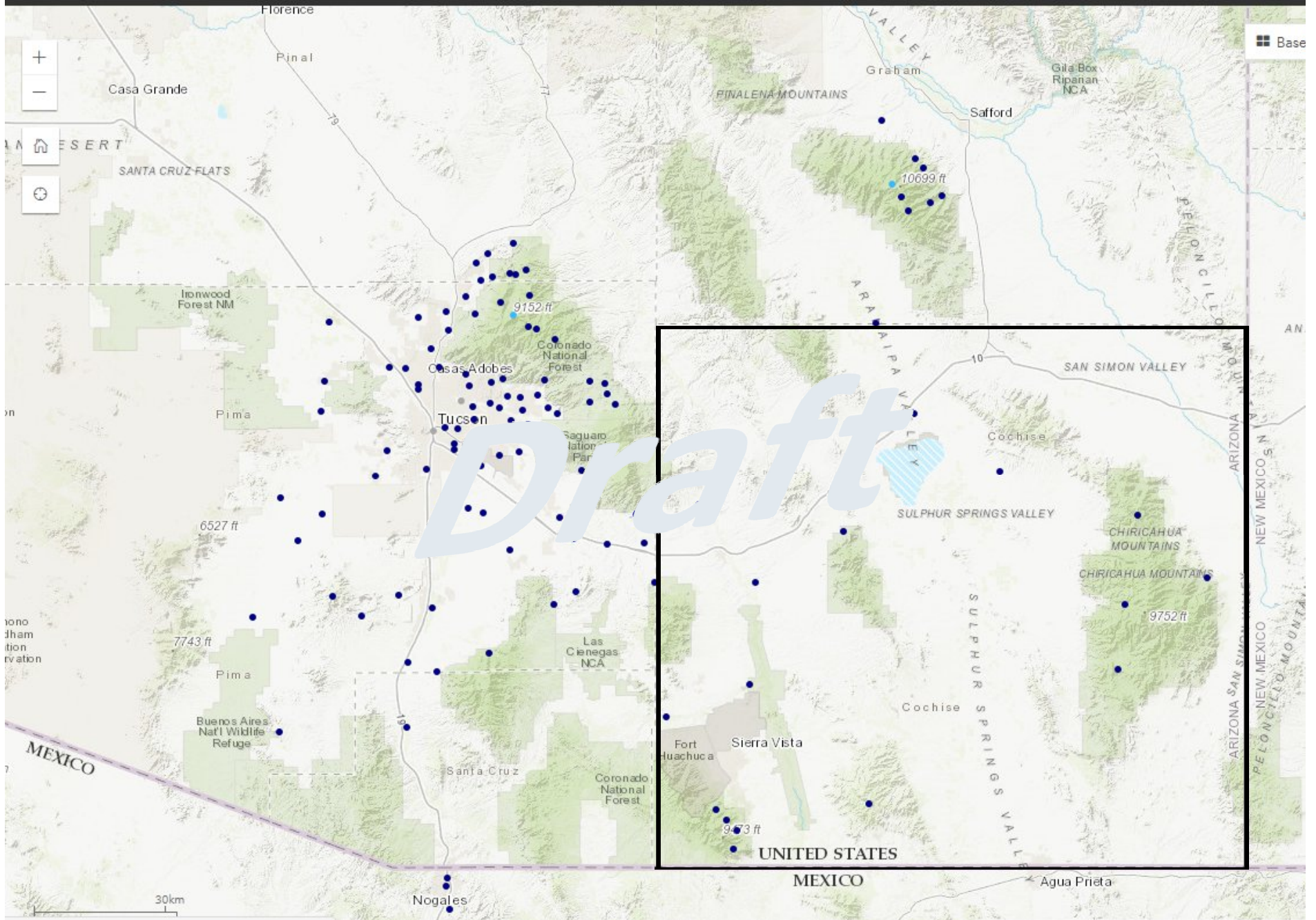
- 2010 Census created three (3) areas
 - Douglas
 - Sierra Vista – Hereford area
 - Bisbee





Projects

- Area projects
- Build and maintain structures
- Identify and delineate floodplains
- Operate a flood warning system in coordination with NWS/NOAA
- Conduct flood hazard studies to identify risks of flooding and potential solutions, both structural and not-structural
- County mitigation plan

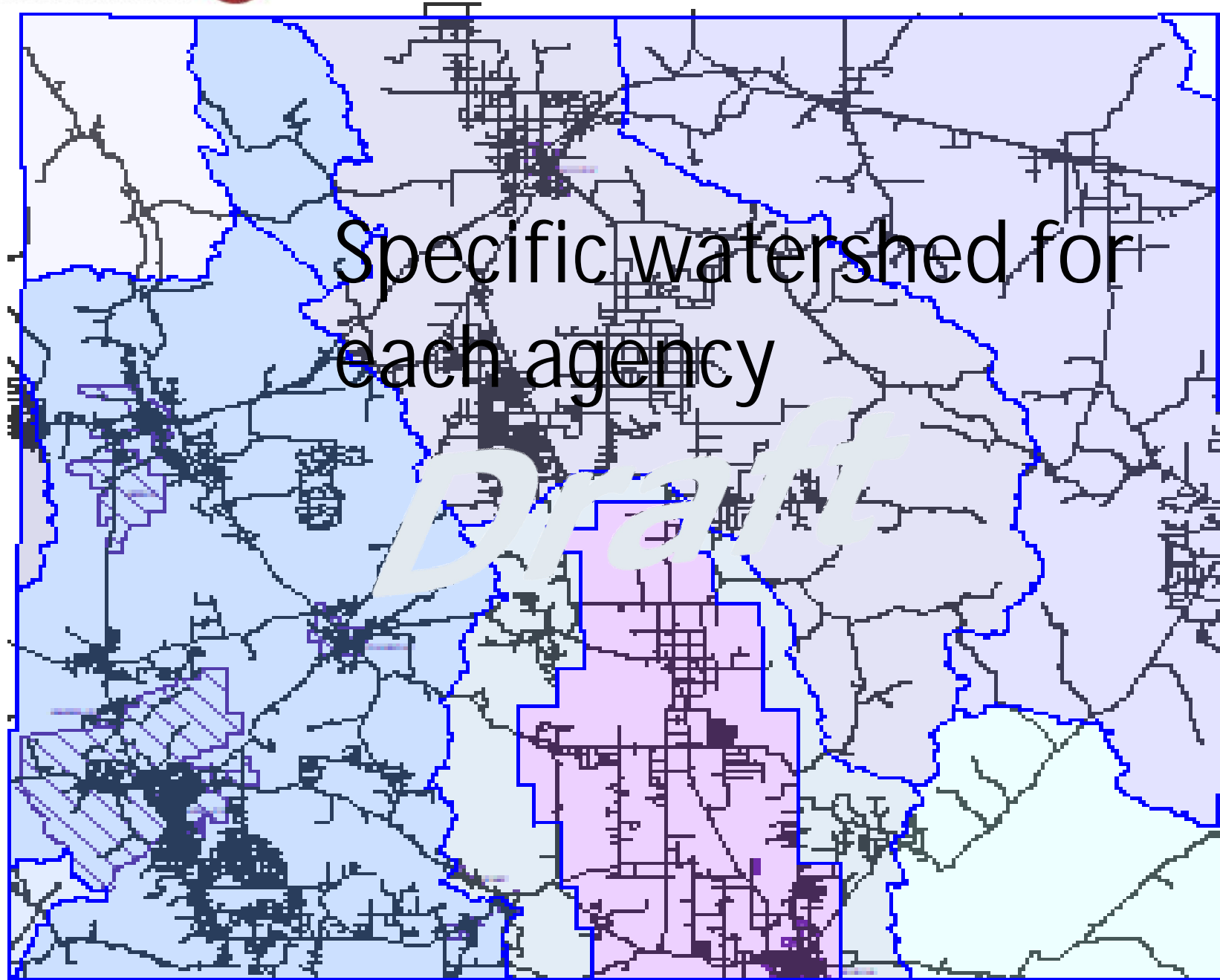




City / Town

- Specific info for each agency
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Conclusions

- Funding through the District is not infinite... however, capacity does exist, but capacity also exists within the cities and towns through stormwater fees, potential property taxes and sales tax initiatives
- Managing flood threats and impacts can only be successful through partnerships, mutual support and long-term vision
- Identify, delineate, update and perform flood hazard studies to identify risks of flooding and potential solutions, both structural and non-structural