

Water Conservation and Affordability Resources

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Guides:

- WaterNow Alliance resources:
 - WaterNow's Tap Into Resilience Initiative has developed a toolkit module on [Water Equity and Climate Resilience for Frontline Communities](#).
 - Tap Into Resilience Equity toolkit: <https://tapin.waternow.org/toolkit/#frontline>
 - Affordable housing water fixture upgrades: <https://tapin.waternow.org/resources/affordable-housing-water-fixture-upgrades/>
 - Direct Install Guide: <https://tapin.waternow.org/resources/direct-installations-how-to-guide/>
- WRA guide (TBD release)

Topics and examples:

- Water dedication requirements (Southern Nevada Water Authority requires water conservation)
- Water connection charges (aka tap fees):
<https://westernresourceadvocates.org/publications/water-connection-charges-a-tool-for-encouraging-water-efficient-growth/>
- Meter sizing:
 - <https://www.allianceforwaterefficiency.org/impact/our-work/review-connection-fees-and-service-charges-meter-size>
 - New model: Water demand calculator for meter sizing (slow uptake by utilities) - <https://www.uniformcodes.org/water-demand-calculator/>
- Water Allocation Policies:
 - Where implemented: Buena Vista, CO; Chandler, AZ; Lyons, CO; Eagle County, CO
 - Buena Vista, CO:
 - <https://newspack-coloradosun.s3.amazonaws.com/wp-content/uploads/2023/09/Buena-Vista-water-allocation-policy.pdf>
 - <https://coloradosun.com/2023/09/12/buena-vista-development-housing-water-limits/>
 - Fee if developer doesn't use water within 10-year timeline, includes affordable and workforce housing
- Westminster, CO has direct install program for water-efficient fixtures in affordable housing
 - Part of the retrofit process is for them to record the flush volume of the toilet being replaced. They leave it if it's 1.2 or lower. They have seen lots of 1.8s and 2.5s in the mix. They're replacing with 0.8 Niagara Stealth models.
- Water reuse and affordability:
 - <https://www.allianceforwaterefficiency.org/news/onsite-water-reuse-and-affordable-housing-equitable-investment>
 - <https://texaslivingwaters.org/deeper-dive/reuse-in-affordable-housing/>
- So Cal incentives study: https://acceleratela.org/wp-content/uploads/ARLA_Incentives_Roadmap_Feb2024.pdf