Research guide compiled for the DVCA archive, November 26, 2026. Links point to the original publishers and to Lyon County records.

Dayton sewer system: timeline and sources

Compiled for the DVCA archive, November 26, 2026. Scope: the Lyon County Utilities sewer service area in Dayton, Nevada, which serves Dayton Valley. Documents marked **(in archive)** are in this library under News coverage; the rest are links to the original publishers.

Timeline

Date	Event	Source
Feb 2005	Lyon County raises sewer hookup fees; Utilities Director Mike Workman estimates about $117 million in wastewater work will be needed for growth.	Las Vegas Sun
Jul 2005	Contract for the Dayton wastewater plant expansion (Phase II, 250,000 to 1 million gallons per day), paid with state revolving funds.	NNBW
Sep 2013	USDA awards Lyon County $11.9 million in loans and grants to connect septic-tank homes near Dayton to sewer.	NNBW
May 2, 2019	Utilities Director David Bruketta explains to commissioners that an intent-to-serve letter is not a guarantee of sewer service, and speaks of long-term solutions and possible expansion of sewer capacity.	County minutes **(in archive)**
Jul 15, 2021	The Aspen Creek Rapid Infiltration Basins and the Rolling A plant Phase 4 expansion are in design; Bruketta is Utilities Director.	County minutes **(in archive)**
Apr 7, 2022	On the golf course’s request to defer effluent fees, Bruketta tells commissioners the basins are awaiting permits and “are being built for the plant expansion and can handle the capacity.”	County minutes **(in archive)**
Oct 2022 – Jul 2023	DOWL designs and builds the basins for 1.4 million gallons per day, at about $7 million.	County release; Carson Now **(in archive)**
Oct 2023	Standing water and rising groundwater appear in the basins.	County release **(in archive)**
Jan – Jul 2023	The Dayton single-family sewer charge is $78.87 a month, rising to $84.82 on July 1, 2023; the county expects a further 7.55% increase.	CWSD 2023 rate report **(in archive)**

Date	Event	Source
Jan – Mar 2024	DOWL investigates and reports the cause inconclusive.	Carson Now **(in archive)**
May 16, 2024	Bruketta presents a $58,200 AtkinsRealis contract to review the basins; approved 5-0.	County minutes **(in archive)**
Oct 25, 2024	AtkinsRealis finds the basins work at 25% of design (350,000 gallons per day). The county halts will-serve letters, final maps and building permits in Dayton.	County release; News 4; Carson Now **(in archive)**
Nov 15, 2024	After Bruketta presents a short-term plan (effluent for dust control, hauling to other sites), commissioners lift the halt; developers must sign a disclosure agreement.	County release **(in archive)**
May 15, 2025	Bruketta reports testing shows about 500,000 gallons per day of capacity.	County minutes **(in archive)**; Citizen Portal
2025	The state accepts 0.5 million gallons per day; options include more basins, a new site, or discharge to the Carson River.	Citizen Portal
Sep 4, 2025	The basin update is now presented by Sean Sinclair.	County agenda **(in archive)**
Mar 2026	The Dayton single-family sewer charge is $91.22 a month; no increase expected in the coming year. A new home pays a $9,616 sewer connection fee, of which $2,200 is a “Bond Payments Fee.”	CWSD 2026 rate report **(in archive)**
Mar 19, 2026	Utilities Director Sean Sinclair reports infiltration testing for an additional basin at Aspen Creek.	County summary **(in archive)**
Aug 20, 2026	Commissioners asked to approve up to $100,000 more for DOWL (“previously Farr West Engineering”) to finish the Rolling A Phase 4 expansion.	County agenda **(in archive)**
2026	The single bid on the Highway 50 sewer replacement comes in about $1.2 million over the engineer’s estimate; the board rejects it and rebids.	Citizen Portal

Not yet documented

- Leakage or infiltration in the main sewer lines.
- Bonds or cost overruns tied to the infiltration basins. The rate reports show a $2,200 “Bond Payments Fee” in every new home’s connection fee, but not which bonds it repays.

Lyon County Utilities reports, NDEP permit files for the Rolling A plant, and county budget documents are the likely sources. A records request to Lyon County would settle both.

Other links

- Lyon County Utilities: Wastewater
- Lyon County agendas and minutes
- Nevada Appeal, April 18, 2023: Rolling A wastewater facility up for bid
- Fox Reno: county lifts building pause