

Fontana Registered Vehicle Storage – Mulberry

Fontana, California

Product Types:

HydroStor® HS180 Chambers

Application Types:

Stormwater collection, conveyance, underground detention

Installation Date:

July 2020

Location:





Fontana, CA







Prinsco HydroStor HS180 Chambers Maximize Stormwater Storage at Vehicle Storage Facility

This July 2020 project features a large-scale application of Prinsco's HydroStor HS180 chamber system for a new vehicle storage facility. The system provides ample stormwater storage while preserving valuable land space.

Key Project Features:

- Extensive Storage Volume: 218 HS180 chambers deliver over 40,500 cubic feet of underground storage, optimizing land use efficiency.
- · Elevated Inflow: An elevated manifold system efficiently channels stormwater into the chamber system.
- Integrated Sediment Control: The system includes a sediment capture system to safeguard water quality.
- Strength and Durability: HS180 chambers meet rigorous AASHTO and ASTM standards for long-term structural integrity.

This project illustrates the adaptability of Prinsco's HydroStor system for high-capacity stormwater management needs. We collaborated closely with the project team to design and implement this effective solution. This collaborative approach and commitment to finding the best solution exemplifies the Prinsco difference.

To experience the Prinsco Difference for yourself, find your sales rep or regional engineer at www.prinsco.com/storm-sales



