

VALVES & VALVE ACTUATION

30 YEARS

**HELPING CLIENTS
SOLVE COMPLEX VALVE
PERFORMANCE ISSUES**

ENGINEERING & DESIGN SUPPORT

Santa Fe Water Systems provides consulting, engineering, design and sizing recommendations for simple to the most complex applications.

Services include:

- Valve & Actuator Spec Writing
- Flow & Sizing Calculations
- 3D Flow Simulations
- Valve Actuator Solutions & Testing
- Actuator Retrofit
- Construction Support
- As Built Drawings
- O&M Manuals
- Seismic Validations

TYPES OF VALVE ACTUATION

- Manual
- Oil-Hydraulic
- Electric
- Water-Hydraulic
- Pneumatic

Santa Fe Water Systems provides:

- Actuator mounting
- In-house custom parts fabrication
- Troubleshooting and repair
- Performance Certifications
- Coating
- Local Witness Testing

WIDEST SELECTION OF VALVES & ACTUATION

VALVE TYPES & SIZES

We supply the widest range of valve types in sizes ranging from ¼” to 168” diameter.

Types we provide:

- Anti-cavitation
- Ball
- Ball Check
- Butterfly
- CARV
- Diaphragm
- Gate
- Globe
- Knife gate
- Needle
- Pinch
- Plug
- Duckbill
- Float
- Flow Control
- Pressure Control
- Slide gate
- Swing Check

VALVE & ACTUATION MANUFACTURERS

- American
- Apollo
- Auma
- Bray
- ClaVal
- Clow
- Dezurik
- Dorot
- EIM
- El-O-Matic
- Emerson
- Elite
- Fresno
- GF +
- Hayward
- K-Tork
- Limitorque
- Pratt
- Rotork
- Spears
- VAG
- Val-Matic
- M&H
- Nibco

VALVE TESTING & CERTIFICATIONS

Our team ensures that the finished product complies to the most stringent specifications.



OPERATION



LEAK & HYDRO TEST

Certified up to 300 psi



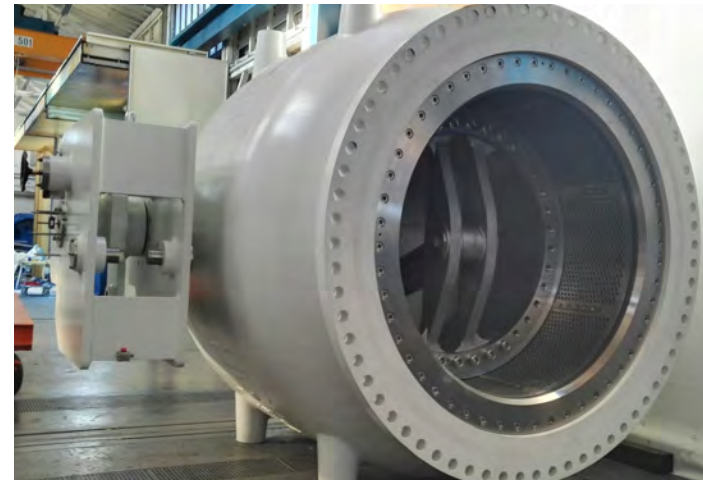
ELECTRIC,
PNEUMATIC,
& HYDRAULIC



COATING

Application, mil Thickness & Holiday

INSTALLATIONS



PROJECTS & CUSTOMERS

LADWP

Owens Lake Dust Mitigation, Annual Supply Contract - Ops & Maintenance

CITY OF LA

Hyperion Waste Treatment Plant, Port of LA Improvements

LA AIRPORT AUTHORITY

LAX Facility Improvements

MWD

Jenson, Weymouth, Skinner, Diemer, Mills, Treatment & Filtration Plants

ARMY CORP ENGINEERS

Camp Pendleton, China Lake NAS, Vandenberg AFB, Ft. Irwin, MCAS Yermo Logistics, MCAS Miramar, Lemoore NAS, Ft Ord, Edwards AFB, Travis AFB, Coronado Naval, North Island NAS, Point Mugu NAS, SD Naval Sub Base, Pearl Harbor NAS, NWS Seal Beach

OCWD & OCSD

Plant No. 2, Plant No. 2, AWP & Groundwater Replenishment

CITY OF LAS VEGAS

Bonanza WTP, Water Pollution Control, Durango Hills WTP



PROJECTS & CUSTOMERS

LA COUNTY DEPT. PUBLIC WORKS

Big Tujunga Dam, Live Oak Dam,
Various Trunk Replacements

LA COUNTY SANITATION

Annual Supply Contract - All Waste Treatment
Plants & Landfills

EASTERN MUNICIPAL

Perris, San Jacinto, Lake Elsinore,
Menifee, Winchester

SAN DIEGO WATER AUTHORITY

Alvarado, Otay, Miramar, Rancho Penasquitos Plants

BLM & COACHELLA VALLEY WATER

All American Canal Lining

ENTERTAINMENT

Disney, Sea World, Universal Studios,
Legoland, Aquarium of Pacific

CA DOT, METRO

405 Fwy Widening, Green-Blue-Red-Gold
Light Rail lines



**San Diego County
Water Authority**



**LOS ANGELES COUNTY
SANITATION DISTRICTS**
Converting Waste Into Resources

THANK YOU

SFWSystems.com

562-777-9724
info@SFWSystems.com

10244 Freeman Avenue
Santa Fe Springs, CA 90670

