

Community Newsletter

RD1608.COM

What is RD 1608?

RD 1608, A PUBLIC AGENCY FORMED IN 1914, is responsible for operating and maintaining levees that reduce flood risk for approximately 3,000 properties and 9,000 residents in Lincoln Village West. RD 1608 is governed by a three-member elected Board of Trustees composed of property owners within the district's boundaries. Learn more at www.rd1608.com.

Questions? 209-948-8200
Contact us at: info@rd1608.com
www.rd1608.com

Reclamation District 1608

RD 1608 Board of Trustees

The Board regularly meets at 8 a.m. on the first Wednesday of each month at the offices of Neumiller & Beardslee, 3121 W. March Lane, Stockton.

MICHAEL PANZER
President

DOT LOFSTROM
Trustee

DAN MACDONNELL
Trustee

Other District Contacts

DISTRICT SUPERINTENDENT / HOTLINE
Joe Bryson (209) 298-3307

ATTORNEY FOR THE DISTRICT
Andy Pinasco (209) 948-8200
Neumiller & Beardslee

ENGINEER FOR THE DISTRICT
Christopher H. Neudeck (209) 946-0268
Kjeldsen, Sinnock & Neudeck

COMMUNITY NEWSLETTER

CA Flood Preparedness Week is October 22-29

HISTORICALLY, CALIFORNIA'S LARGEST FLOODS immediately follow droughts. That's why -- even during dry years -- it's important to remember that floods can and do happen. Fortunately, major flooding can often be prevented.

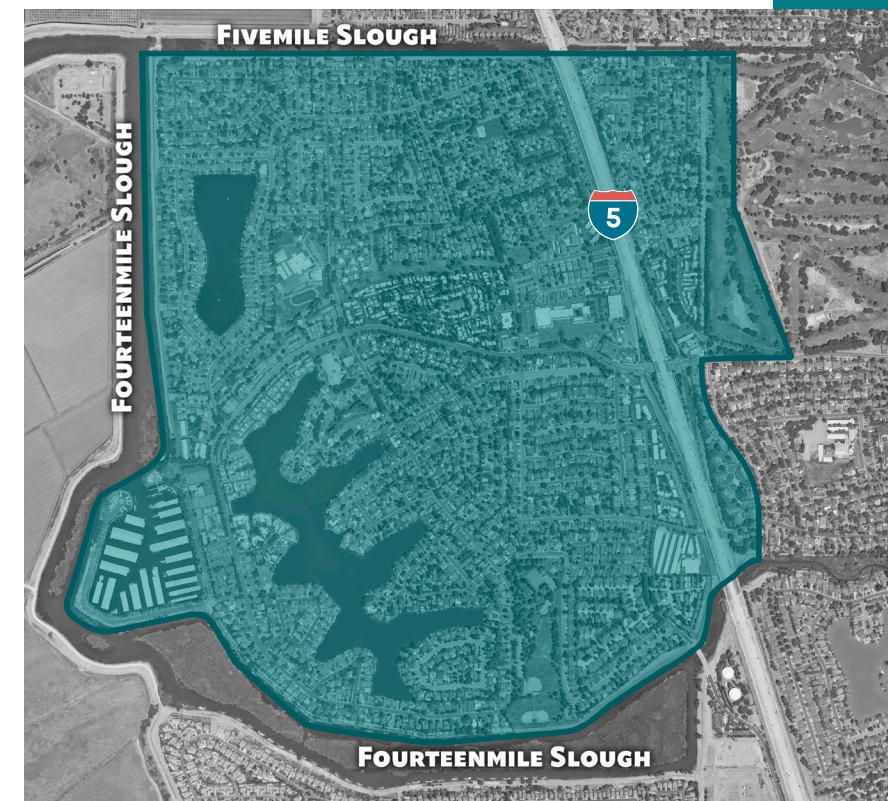
Reclamation District 1608 is the public agency responsible for reducing flood risk in Lincoln Village West. Read on to learn more.

Levee Maintenance Reduces Risk of Flood Damage

RECLAMATION DISTRICT 1608 (RD 1608) is the public agency responsible for managing flood risk for Lincoln Village West. The community is bordered by waterways on three sides (see map). To reduce the chance of flooding, RD 1608 takes care of ("maintains & operates") 3.5 miles of levees that act as a barrier to flooding from these waterways. These levees are Lincoln Village West's only defense against flooding from the Delta.

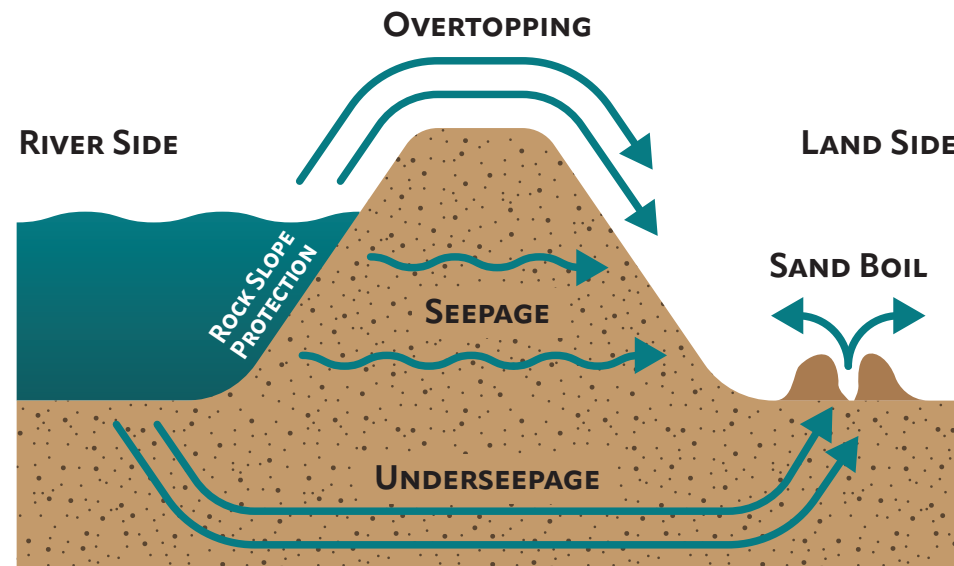
Damage to levees caused by erosion, rodents and vegetation can lead to a levee breach (failure) and uncontrolled flooding. A failure of any of the Lincoln Village West levees could result in flood depths of up to 9 feet throughout the community. This would cause approximately \$2 billion in property damages. To prevent flood damage, RD 1608:

- Conducts daily inspections of levees and performs routine repairs as necessary, including placing rock slope protection (riprap), filling burrows from rodents, repairing all weather road surfaces, clearing and trimming vegetation, and removing other man made and natural encroachments (e.g. structures and vegetation that prevent levee inspection).
- Maintains channel depths in the adjacent Fourteenmile slough to provide critical access to marine mounted barges and cranes for levee work, and drainage facilities that divert seepage water from levees to enhance flood protection.
- Patrols levees 24/7 during all high water and storm events to inspect for levee seepage, slipped riprap, cracking or settlement and any other potential damage.
- Complies with strict state and federal regulations for levee maintenance. As a result, Lincoln Village West levees currently meet the Federal Emergency Management Agency (FEMA) requirements for 100-year flood protection. Collectively, this saves Lincoln Village West property owners millions each year on high-cost, mandatory flood insurance. Flood insurance is optional, and less expensive, as a result.



How do levees fail?

LEVEES ARE TYPICALLY MADE OF EARTHEN FILL (DIRT). Water pushing in and under the levee can cause major damage, causing the levee to collapse (fail). Damage to the levees, like erosion and rodent holes, can increase the risk of water finding its way under and through the levee. That's why it's important to routinely inspect the levee and repair damages as quickly as possible.



What is "levee maintenance?"

RD 1608 EMPLOYS ONE FULL-TIME SUPERINTENDENT and provides part-time employment for up to four maintenance workers. RD 1608's ongoing levee operations and maintenance activities generally include:

- Routine inspection of levees and drainage facilities
- Removal of debris that obstructs flood flows, or otherwise damages levees
- Maintenance of channel depth to provide access to marine mounted equipment (material and crane barges)
- Vegetation removal and control
- Rodent removal and control
- Levee patrol during high water warning and flood stages
- Resurfacing of levee maintenance and patrol roads
- Construction of erosion repair and protection
- Repair of levee embankments
- Storing and maintaining emergency flood flight materials
- Inspection and repair of gates
- Placement and distribution of sandbags and riprap during high water events
- Participation in and reporting for state and federal inspections and evaluations
- State and federal permit application and compliance (environmental)
- Identification of encroachments and coordination with property owners to remove any that threaten levee stability/integrity
- Recertification of levees for Federal Emergency Management Agency (FEMA) accreditation
- Administration and staffing
- Technical support services

The Cost of Flooding

HOW MUCH DAMAGE is caused by 1 inch of flooding in a 1,000 square-foot home?

- A** \$5,000 **B** \$7,500 **C** \$10,000

THE CORRECT ANSWER IS **C** \$10,000. Don't underestimate how much damage water can cause! The deeper the flooding, the greater the cost. Most homeowners' insurance policies do not cover flood damage. A flood insurance policy can help you recover in the event of a flood.

Depth	Cost
4 FOOT	\$43,400
3 FOOT	\$39,831
2 FOOT	\$36,360
1 FOOT	\$29,360
6 INCHES	\$21,161

Source: Federal Emergency Management Agency

What is 100-year Flood Protection? Why is it important?

LINCOLN VILLAGE WEST LEVEES ARE CURRENTLY ACCREDITED by the Federal Emergency Management Agency (FEMA) as providing a 100-year level of flood protection (protection against a flood event that has a one percent chance of happening in any given year). This means Lincoln Village West is currently "mapped" by FEMA as a low to moderate risk flood zone. As a result, property owners are not subject to mandatory flood insurance requirements or FEMA-related building restrictions. This saves property owners millions of dollars each year.

Did You Know?

- ▶ LINCOLN VILLAGE WEST IS BORDERED BY WATERWAYS ON THREE SIDES
- ▶ LEVEES ARE THE COMMUNITY'S ONLY DEFENSE AGAINST FLOODING FROM THESE WATERWAYS
- ▶ A FAILURE IN ANY OF THE LINCOLN VILLAGE WEST LEVEES COULD CAUSE UP TO 9 FEET OF FLOODING AND APPROXIMATELY \$2 BILLION IN PROPERTY DAMAGES
- ▶ TO PREVENT FLOODING, LEVEE MAINTENANCE MUST BE DONE EVERY DAY, YEAR-ROUND, EVEN DURING DRY YEARS
- ▶ RD 1608 IS THE PUBLIC AGENCY THAT MAINTAINS LEVEES TO PREVENT FLOODING IN LINCOLN VILLAGE WEST
- ▶ LEVEES MUST BE MAINTAINED TO STRICT STATE AND FEDERAL STANDARDS
- ▶ THE PROPERTY ASSESSMENT THAT FUNDS RD 1608 SERVICES IS SET TO EXPIRE IN 2025

How is RD 1608 funded?

RD 1608'S FISCAL YEAR 2022-23 BUDGET is approximately \$825,000. RD 1608 is funded through a property assessment and percentage of your property taxes. The property assessment, which accounts for approximately half the district's revenues, is set to expire in 2025. The district is planning an early 2024 Prop 218 balloting for an assessment renewal.

