



2023 DRAINAGE BOND PROGRAM

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1



Before - Narrow Channel



Construction - Channel Widening



After - Expanded Channel for More Capacity

RAUL E. SESIN, P.E., C.F.M.,
DISTRICT GENERAL MANAGER
HIDALGO COUNTY DRAINAGE DISTRICT NO. 1



2023 DRAINAGE BOND PROGRAM

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

BOARD OF DIRECTORS



HIDALGO COUNTY JUDGE
RICHARD F. CORTEZ



PRECINCT 1 COMMISSIONER
DAVID L. FUENTES



PRECINCT 2 COMMISSIONER
EDUARDO "EDDIE" CANTU



PRECINCT 3 COMMISSIONER
EVERARDO "EVER" VILLARREAL



PRECINCT 4 COMMISSIONER
ELLIE TORRES



UPDATE ON 2018 DRAINAGE BOND

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

2018 DRAINAGE BOND PROJECTS

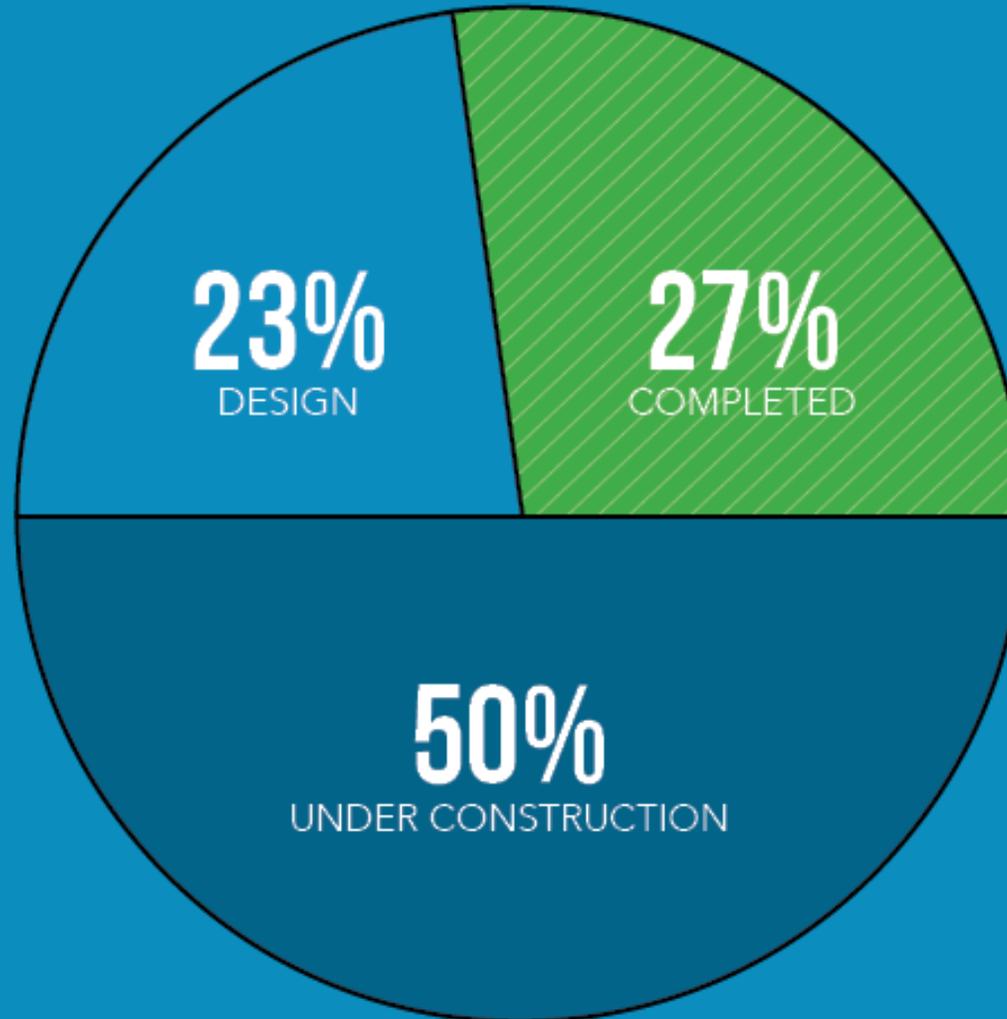
- | | | | |
|----|---|----|---|
| 1 | 3 1/4 Mile Rd. & N. Bentsen Palm Dr. (Pct. 3) | 20 | Mile 10 N & Baseline Rd (Pct. 1) |
| 2 | 3 3/4 Mile Rd. & Shuerbach Rd. (Pct. 3) | 21 | Mile 10 N & Mile 1 W (Pct. 1) |
| 3 | 4 1/2 Mile Rd. & N. Doffing Rd. (Pct. 3) | 22 | Mile 11 N & FM 1015 (Pct. 1) |
| 4 | 4 Mile Rd. & Minnesota Rd. (Pct. 3) | 23 | Mile 11 N & Texas Blvd (Pct. 1) |
| 5 | 5 1/2 Mile Rd. & N.Bentsen Palm Dr. (Pct. 3) | 24 | Mile 9 N & FM 1015 (Pct. 1) |
| 6 | 7 1/2 Mile Rd. & Glasscock Rd. (Pct. 3) | 25 | Mission-McAllen Rado Alternate (Pct. 2) |
| 7 | 7 1/2 Mile Rd. & Western Rd (Pct. 3) | 26 | Mission Lateral (Pct. 2 & 3) |
| 8 | Anaquitas (Pct. 1) | 27 | Monte Cristo Rd. & Conway Rd. (Pct. 3) |
| 9 | Delta Regional Reservoir (Pct. 1) | 28 | Old La Blanca & Mile 10 N (Pct. 1) |
| 10 | East Mercedes (Pct. 1) | 29 | PD-Lateral (Pct. 3) |
| 11 | Faysville Drain (Pct. 4) | 30 | Penitas Drain (Pct. 3) |
| 12 | FM 493 & Country Rd (Pct. 1) | 31 | Pharr-McAllen Drain (Pct. 2) |
| 13 | Hidalgo Drain (Pct. 2) | 32 | Raymondville Drain (Pct. 4) |
| 14 | Hwy 281 and FM 88 (Pct. 1) | 33 | South "I" Road Detention (Pct. 2) |
| 15 | J-08 Drain (Pct. 4) | 34 | South Lateral Drain (Pct. 2) |
| 16 | Jackson Rd. Drain (Pct. 2) | 35 | Southwest Weslaco (Pct. 1) |
| 17 | Las Milpas (Pct. 2) | 36 | Sunflower Drain (Pct. 4) |
| 18 | Malone Dr & Pomelo Rd (Pct. 1) | 37 | Western Rd & 9 Mile Line (Pct. 3) |
| 19 | Mid Valley Airport (Pct. 1) | 38 | Districtwide: Capital Acquisition of In-House Machinery and Equipment |



UPDATE ON 2018 DRAINAGE BOND

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

2018 DRAINAGE BOND PROJECTS STATUS - BY PROJECT





2023 DRAINAGE BOND PROGRAM

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

BACKGROUND

Hidalgo County Drainage District No. 1 has been aggressively improving drainage infrastructure throughout the County.

In-house projects, as well as funds from the 2018 Bond, leveraged by state and federal resources, have all contributed greatly to bringing many drainage improvement projects to fruition.

With proper funding in place, the District is able to rapidly accelerate projects to completion, contributing to the overall positive drainage infrastructure health of the County.



*Chapa/Las Brisas Flooding - 2018 Before Improvements
Precinct 1*



2023 DRAINAGE BOND PROGRAM

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1



*Chapa/Las Brisas After Improvements
Precinct 1*

NEED

There is a tremendous need to improve drainage systems to ensure our area is adequately prepared during major rainfall events.

The District has strategically worked closely with partnering cities within the County to identify and prioritize those projects that would have the greatest impact in expanding drainage capacity and addressing the most critical infrastructure improvements needed in the County's drainage system.



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HIDALGO COUNTY DRAINAGE DISTRICT NO. 1



PROPOSAL

To address critical drainage infrastructure improvements and expansions of these arteries and channels to mitigate potential threats from catastrophic flooding and protect lives and property, the Hidalgo County Drainage District No. 1 is proposing a bond in the amount of \$195 million for drainage infrastructure improvements in regional main arteries that serve our communities.

The proposed countywide projects would positively affect more than 81,095 structures in Hidalgo County, helping to protect more than \$17.8 billion in assessed property values.



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HIDALGO COUNTY DRAINAGE DISTRICT NO. 1



TAX IMPACT

There is ZERO tax rate impact to Hidalgo County taxpayers.

The Hidalgo County Drainage District No. 1 has responsibly managed the debt incurred, so this bond can be issued without increasing the tax rate.



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HIDALGO COUNTY DRAINAGE DISTRICT NO. 1



PROPOSED PROJECTS

1	Delta Regional Water Mgmt	\$15,000,000	15	PD Lateral Drain Extensions 2, 3, and 5	\$3,140,000
2	Raymondville Drain	\$15,000,000	16	PSJA Drain	\$1,090,000
3	South Main Drain	\$11,510,000	17	Bates Lateral Ditch Extension	\$1,860,000
4	North Main Drain III and I	\$17,190,000	18	PD Lateral - Iowa Road Drainage Improvements	\$1,940,000
5	North Main Drain I	\$15,850,000	19	South Abram Lateral Drain	\$1,900,000
6	Panchitas Outfall Structure	\$3,060,000	20	Seminary RDF	\$5,610,000
7	Palmview Lateral	\$5,460,000	21	Alamo Expressway Drain Phase 2	\$1,470,000
8	Ditch 1.9, 2, and 4a La Villa/Edcouch/Elsa	\$23,010,000	22	Structure 606AL and Ditch Improvements	\$1,710,000
9	Pharr-McAllen Lateral	\$5,660,000	23	Donna North Lateral Extension	\$810,000
10	Weslaco North Lateral	\$4,560,000	24	Ditch F-13-00 and F-02-00 Improvements	\$1,460,000
11	Alternate Radio Drain	\$5,440,000	25	San Juan Lateral Extension	\$3,460,000
12	Mission-McAllen Drain	\$21,110,000	26	LJ Drain Nolana Extension	\$2,740,000
13	Mission Inlet	\$7,480,000			
14	West Main Drain III Extension	\$17,480,000			



Raul E. Sesin, P.E., C.F.M.
General Manager
Floodplain Administrator

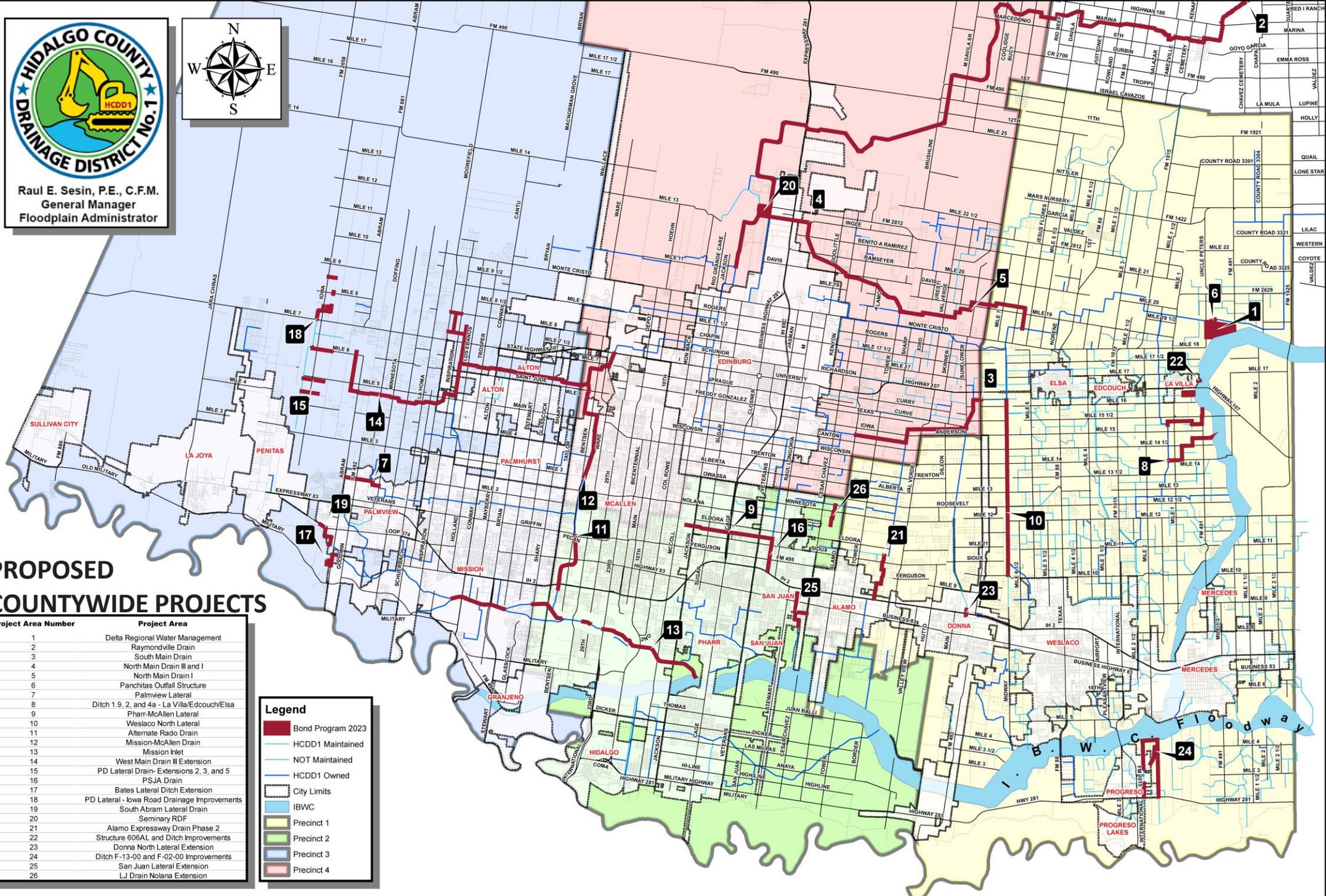


PROPOSED COUNTYWIDE PROJECTS

Project Area Number	Project Area
1	Delta Regional Water Management
2	Raymondville Drain
3	South Main Drain
4	North Main Drain II and I
5	North Main Drain I
6	Panchitas Outfall Structure
7	Palmview Lateral
8	Ditch 1.9, 2, and 4a - La Villa/Edcouch/Elsa
9	Pharr-McAllen Lateral
10	Weslaco North Lateral
11	Alternate Rado Drain
12	Mission-McAllen Drain
13	Mission Inlet
14	West Main Drain III Extension
15	PD Lateral Drain- Extensions 2, 3, and 5
16	PSJA Drain
17	Bates Lateral Ditch Extension
18	PD Lateral - Iowa Road Drainage Improvements
19	South Abram Lateral Drain
20	Seminary RDF
21	Alamo Expressway Drain Phase 2
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23	Donna North Lateral Extension
24	Ditch F-13-00 and F-02-00 Improvements
25	San Juan Lateral Extension
26	LJ Drain Nolana Extension

Legend

- Bond Program 2023
- HCDD1 Maintained
- NOT Maintained
- HCDD1 Owned
- City Limits
- Precinct 1
- Precinct 2
- Precinct 3
- Precinct 4





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EARLY VOTING
APRIL 24 - MAY 2

ELECTION DAY
SATURDAY, MAY 6



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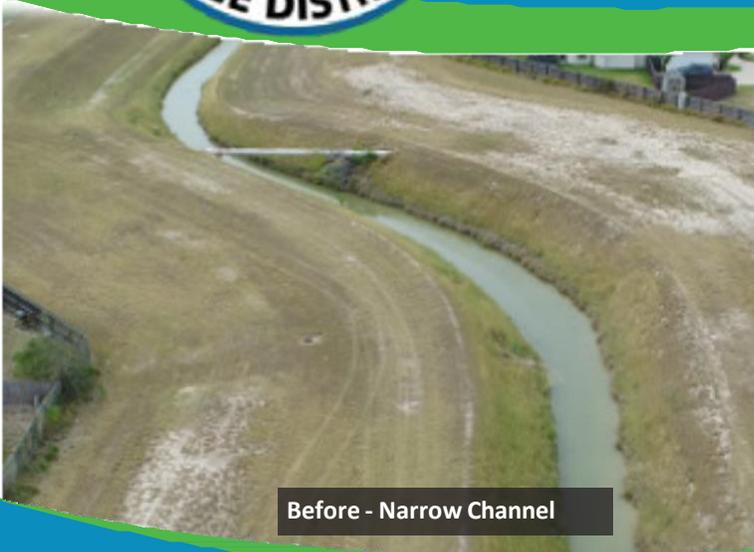
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Before - Narrow Channel



Construction - Channel Widening



After - Expanded Channel for More Capacity

THANK YOU!