

DRAINAGE FUND - TWENTY YEAR CAPITAL IMPROVEMENTS PLAN - 2037 PLAN

(All project values are in thousands of dollars)

2017 - 2037 TWENTY YEAR DRAINAGE CIP

Version #1 - Aug, 2016 (jch)

CITY COMMISSION APPROVED 08-25-2016										FUNDING SOURCES					
PROJECT FISCAL YEAR	TOTAL	2017	2018	2019	2020	2021	2022 -2026	2027 -2032	2033 -2037	Bonds	GF	Grants	Drain Sys	Reserves	Total
PROPOSED PROJECTS (DRAINAGE SYSTEM FUND)															
Drainage - Annual Misc. Bridge & Culverts (\$25K/yr.)	\$ 500	\$ 25	\$ 25	\$ 25	\$ 25	\$ 25	\$ 125	\$ 125	\$ 125				\$ 500		\$ 500
Drainage - Annual Misc. Drainage Projects (\$35K/yr.)	\$ 700	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35	\$ 175	\$ 175	\$ 175				\$ 700		\$ 700
Drainage - Rehab Culverts - N. Franklin at UPRR Bridge & Drainage	\$ 125	\$ 125											\$ 125		\$ 125
Drainage - Rehab Culverts - N. Grove at UPRR Bridge & Drainage	\$ 100	\$ 100											\$ 100		\$ 100
Drainage - Detention - Cox Creek (Donna/Karen to Hwy 59.)	\$ 250						\$ 250			*Consider in 2022-2026 Period			\$ 250		\$ 250
Drainage - Engineering - Cox Creek (Donna/Karen to Hwy 59.)	\$ 50						\$ 50			*Consider in 2022-2026 Period			\$ 50		\$ 50
Drainage - Detention - Upper Happy Hollow (Milton to Carter)	\$ 500			\$ 500									\$ 500		\$ 500
Drainage - Engineering - Upper Happy Hollow (Milton to Carter)	\$ 50			\$ 50									\$ 50		\$ 50
Drainage - Detention - Upper Parker Creek (Old T & P Ponds Site)	\$ 2,500		\$ 750	\$ 1,750								\$ 1,875	\$ 625		\$ 2,500
Drainage - Engineering - Upper Parker Creek (Old T & P Ponds Site)	\$ 75		\$ 75										\$ 75		\$ 75
Drainage - Parker Creek Lot Purchases (Old T & P Ponds Site)	\$ 75		\$ 75										\$ 75		\$ 75
Drainage - Detention - Town Branch (Hwy. 80 downstream to Hwy. 59)	\$ 700				\$ 700							\$ 550	\$ 150		\$ 700
Drainage - Engineering - Town Branch (Hwy. 80 downstream to Hwy. 59)	\$ 50				\$ 50								\$ 50		\$ 50
Drainage - Detention - Upper Turtle Creek (Sanford to So. Washington)	\$ 600					\$ 600							\$ 600		\$ 600
Drainage - Engineering - Upper Turtle Creek (Sanford to So. Washington)	\$ 60					\$ 60							\$ 60		\$ 60
Drainage - Parker Cr. - Clean/Widen Creek (Below Old Elysian Fields Rd.)	\$ 500			\$ 100	\$ 100	\$ 100	\$ 100	\$ 100					\$ 500		\$ 500
Drainage - Alamo Blvd. (Replace culverts under sidewalk at City Hall)	\$ 60	\$ 60										\$ 45	\$ 15		\$ 60
Drainage - Bell Cut-Off Install Concrete Crossing & Drainage at RR	\$ 80	\$ 80										\$ 65	\$ 15		\$ 80
Drainage - Buck Sherrod Rd. (Large box culvert and headwall)	\$ 75	\$ 75											\$ 75		\$ 75
Drainage - Carter/Youngsdale Streets Drainage (Consider bldg. removals)	\$ 200		\$ 200										\$ 200		\$ 200
Drainage - Country Club (406) Drainage (New/larger culverts and drains)	\$ 100		\$ 100										\$ 100		\$ 100
Drainage - Cox Road Double Box Culvert (Large box culvert and headwall)	\$ 75		\$ 75										\$ 75		\$ 75
Drainage - Grove-South (Old Dorm) Drainage (Consider bldg. removal)	\$ 200			\$ 200									\$ 200		\$ 200
Drainage - Houston-West (1200) Drainage (Improvements upstream)	\$ 60	\$ 60											\$ 60		\$ 60
Drainage - Hynson/5th Street Drainage (Culverts - enlarge/replace)	\$ 50	\$ 50											\$ 50		\$ 50
Drainage - Sanford Street (406) Drainage (Repairs and improvements)	\$ 60		\$ 60										\$ 60		\$ 60
Drainage - Warren Drive (1011) Drainage (Add catch basin and drain)	\$ 15	\$ 15											\$ 15		\$ 15
Drainage - Washington-South (600) Drainage (Consider bldg. removal)	\$ 150		\$ 150										\$ 150		\$ 150
Drainage - Wingwood Terrace Drainage (Culverts - enlarge/replace)	\$ 50	\$ 50											\$ 50		\$ 50
Drainage - Yates (400) Bridge Culvert & Drainage (Replace culverts)	\$ 25	\$ 25											\$ 25		\$ 25
Drainage System CIP Sub-Total	\$ 8,035	\$ 700	\$ 1,545	\$ 2,660	\$ 910	\$ 820	\$ 700	\$ 400	\$ 300	\$ -	\$ -	\$ 2,535	\$ 5,500	\$ -	\$ 8,035
Equipment - Drainage Utility System (Lease Purchase Equipment)	\$ 1,225	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 300	\$ 325	\$ 350				\$ 1,225		\$ 1,225
Personnel - Drainage Utility System (Three Full-Time Employees)	\$ 1,980	\$ 100	\$ 103	\$ 106	\$ 109	\$ 112	\$ 115	\$ 625	\$ 710				\$ 1,980		\$ 1,980
Drainage Utility System Equip. and Personnel Sub-Total	\$ 3,205	\$ 150	\$ 153	\$ 156	\$ 159	\$ 162	\$ 415	\$ 950	\$ 1,060	\$ -	\$ -	\$ -	\$ 3,205	\$ -	\$ 3,205
Drainage Utility System Total	\$ 11,240	\$ 850	\$ 1,698	\$ 2,816	\$ 1,069	\$ 982	\$ 1,115	\$ 1,350	\$ 1,360	\$ -	\$ -	\$ 2,535	\$ 8,705	\$ -	\$ 11,240

\$8,705,000/20 years = approximately \$435,250 needed per year