

ID	Project	Watershed/Area	Project Type	BCR (est.)	Equity Priority	Likely Funding Source(s)	O&M Burden	Readiness Level	BCR Score	Equity Score	Readiness	Total Score	Tier
26	Deep floodplain buyouts (repetitive loss focus)	Greens Bayou	Buyouts / Greenway	High (RL focus)	High	FEMA HMGP, CDBG,Â€DR/MIT, FEMA BRIC	Low	Shovel-Ready	3	3	3	3	Top 10 Immediate Priority
11	Conveyance enlargement downstream of Beltway 8	Greens Bayou	Conveyance	High	High	FEMA BRIC, USACE WRDA, Local Bond	High	Shovel-Ready / Prelim Design	3	3	3	3	Top 10 Immediate Priority
27	Large,Â€scale buyout & greenway conversion	Halls Bayou	Buyouts / Greenway	High	High	CDBG,Â€MIT, FEMA HMGP, FEMA BRIC	Low	Shovel-Ready	3	3	3	3	Top 10 Immediate Priority
14	Channel widening (railroad bottleneck reach)	Hunting Bayou	Conveyance	High	High	FEMA BRIC, USACE WRDA, CDBG,Â€MIT	High	Shovel-Ready / Prelim Design	3	3	3	3	Top 10 Immediate Priority
29	Buyout cluster near UP rail yard	Hunting Bayou	Buyouts / Greenway	High	High	CDBG,Â€MIT, FEMA HMGP	Low	Shovel-Ready	3	3	3	3	Top 10 Immediate Priority
12	Major conveyance upgrade	Halls Bayou	Conveyance	High	High	FEMA BRIC, CDBG,Â€MIT, USACE WRDA, Local Bond	High	Shovel-Ready / Prelim Design	3	3	3	3	Top 10 Immediate Priority
18	Capacity restoration	Vince Bayou	Conveyance	High	High	FEMA BRIC, CDBG,Â€MIT, Local Bond	High	Shovel-Ready / Prelim Design	3	3	3	3	Top 10 Immediate Priority
6	Halls Bayou: North & South detention basin pair	Halls Bayou	Regional Detention	High	High	FEMA BRIC, CDBG,Â€MIT, Local Bond	Medium,Â€High	Shovel-Ready / Prelim Design	3	3	3	3	Top 10 Immediate Priority
5	Greens Bayou: Beltway 8 regional basin expansion	Greens Bayou	Regional Detention	High	High	FEMA BRIC, CDBG,Â€MIT, Local Bond, TWDB FIF	Medium,Â€High	Shovel-Ready / Prelim Design	3	3	3	3	Top 10 Immediate Priority
37	Kashmere Gardens storm sewer retrofit	Halls Bayou	Urban Storm Sewer	High	High	CDBG,Â€MIT, FEMA BRIC	Medium	Prelim Design	3	3	2	2.7	Top 10 Immediate Priority
36	Gulfton/Hillcroft storm sewer upsize & sags	Brays / Keegans	Urban Storm Sewer	High	High	FEMA BRIC, CDBG,Â€MIT, TWDB FIF	Medium	Prelim Design	3	3	2	2.7	Next 20 Medium-Term
19	Tributary conveyance pilot (Spring Gully)	San Jacinto (Tributary)	Conveyance	Medium,Â€High	Medium	FEMA BRIC, TWDB FIF	High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
38	Aldine storm sewer + sag point raises	Greens Bayou	Urban Storm Sewer	High	High	CDBG,Â€MIT, FEMA BRIC	Medium	Prelim Design	3	3	2	2.7	Next 20 Medium-Term
39	Pasadena south storm sewer upgrade (Vince/Sims)	Vince & Sims Interface	Urban Storm Sewer	High	High	CDBG,Â€MIT, FEMA BRIC	Medium	Prelim Design	3	3	2	2.7	Next 20 Medium-Term
28	Mid,Â€basin buyouts tied to Cole Creek	White Oak Bayou	Buyouts / Greenway	Medium,Â€High	Medium	FEMA HMGP, FEMA BRIC	Low	Shovel-Ready	3	2	3	2.7	Next 20 Medium-Term
45	Emergency shelter hardening (10 facilities)	Countywide	Critical Facility Hardening	High	High	FEMA BRIC, CDBG,Â€MIT	Medium	Prelim Design / Feasibility	3	3	2	2.7	Next 20 Medium-Term
2	Little Cypress Creek: Accelerated spine & tributary basins	Little Cypress Creek	Regional Detention	High	Medium	Local Bond, TWDB FIF, FEMA BRIC	Medium,Â€High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
30	Buyouts in repeatedly flooded subdivisions	San Jacinto West Fork	Buyouts / Greenway	High	Medium	FEMA HMGP, CDBG,Â€MIT	Low	Shovel-Ready	3	2	3	2.7	Next 20 Medium-Term
1	Cypress Creek: North Detention Regional Basin expansion	Cypress Creek	Regional Detention	High (modeled demand, growth corridor)	Medium	Local Bond, TWDB FIF, FEMA BRIC	Medium,Â€High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
3	Spring Creek: Joint Montgomery,Â€Harris County basin package	Spring Creek	Regional Detention	High (intercounty benefits)	Medium	Interlocal, TWDB FIF, NRCS EWP, Local Bond	Medium,Â€High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
4	White Oak Bayou: Regional basins near Cole Creek confluence	White Oak Bayou	Regional Detention	Medium,Â€High	Medium	Local Bond, FEMA BRIC, TWDB FIF	Medium,Â€High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
17	Corridor conveyance improvements (joint county project)	Clear Creek	Conveyance	Medium,Â€High	Medium	FEMA BRIC, TWDB FIF	High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
16	Desilt and final optimization (post,Â€Project Brays)	Brays Bayou	Conveyance / Maintenance	High	Medium	NRCS EWP, FEMA BRIC, Local Bond	High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
15	Southside channel improvements	Sims Bayou	Conveyance	Medium,Â€High	Medium	FEMA BRIC, USACE WRDA	High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
13	Regrading and desilt program	White Oak Bayou	Conveyance / Maintenance	High (capacity restoration)	Medium	NRCS EWP, FEMA BRIC, Local Bond	High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
10	San Jacinto West Fork: Upstream detention + sediment trap system	San Jacinto West Fork	Regional Detention / Sediment	High (multi,Â€benefit)	Medium	FEMA BRIC, TWDB FIF, CDBG,Â€MIT	High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
7	Southeast regional detention basin	Sims Bayou	Regional Detention	Medium,Â€High	Medium	FEMA BRIC, Local Bond, TWDB FIF	Medium,Â€High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
8	Clear Creek: Joint regional basin (Fort Bend/Brazoria)	Clear Creek	Regional Detention	Medium,Â€High	Medium	Interlocal, TWDB FIF, FEMA BRIC	Medium,Â€High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
9	Buffalo Bayou: Addicks fringe detention (non,Â€USACE)	Buffalo Bayou	Regional Detention	Medium,Â€High	Medium	Local Bond, FEMA BRIC	Medium,Â€High	Shovel-Ready / Prelim Design	3	2	3	2.7	Next 20 Medium-Term
32	East Fork delta management project	San Jacinto East Fork	Sediment Management	Medium,Â€High	Medium	FEMA BRIC, CDBG,Â€MIT	High	Prelim Design / Pilot	3	2	2	2.4	Next 20 Medium-Term
42	Bush Intercontinental Airport flood,Â€proofing	Greens Bayou / IAH	Critical Facility Protection	High	Medium	FEMA BRIC, FAA/TxDOT Aviation, Local	Medium	Prelim Design / Feasibility	3	2	2	2.4	Final 20 Long-Term
41	Texas Medical Center flood protection upgrade	Brays Bayou / TMC	Critical Facility Protection	High (economic & life safety)	Medium	FEMA BRIC, USACE WRDA (partnership), Local	Medium	Prelim Design / Feasibility	3	2	2	2.4	Final 20 Long-Term
40	Meyerland sag points + redundancy	Brays Bayou	Urban Storm Sewer	High	Medium	FEMA BRIC, Local	Medium	Prelim Design	3	2	2	2.4	Final 20 Long-Term
43	Downtown mobility floodproofing (White Oak/Buffalo)	White Oak & Buffalo Bayous	Mobility / Critical Corridors	High	Medium	FEMA BRIC, FHWA PROTECT, Local	Medium	Prelim Design / Feasibility	3	2	2	2.4	Final 20 Long-Term
34	Sand,Â€mine pit reclamation (TX,Â€242 corridor)	San Jacinto West Fork	Pit Risk Reduction / Reclamation	Medium,Â€High (risk reduction)	Medium	State/TCEQ settlements, FEMA BRIC, Local	Medium	Prelim Design / Pilot	3	2	2	2.4	Final 20 Long-Term
33	Sediment trap pilot upstream of Lake Houston	San Jacinto Basin	Sediment Management (Pilot)	High (if effective per monitoring)	Medium	FEMA BRIC, TWDB FIF	High	Prelim Design / Pilot	3	2	2	2.4	Final 20 Long-Term
31	Lake Houston delta dredging (permanent program)	San Jacinto West Fork / Lake	Sediment Management	Medium,Â€High	Medium	USACE WRDA, CDBG,Â€MIT, Local O&M	High	Prelim Design / Pilot	3	2	2	2.4	Final 20 Long-Term
46	Gate,Â€closed interior drainage pumps (Pasadena/La Porte)	Coastal Fringe (Sims/Vince/S	Pumping / Interior Drainage	High	High	FEMA BRIC, USACE WRDA, CDBG,Â€MIT	Medium	Feasibility / Planning	3	3	1	2.4	Final 20 Long-Term
47	Ship Channel drainage enhancement (Buffalo/Vince confluence)	Houston Ship Channel	Conveyance / Outfall	High	High	USACE WRDA, FEMA BRIC	High	Feasibility / Planning	3	3	1	2.4	Final 20 Long-Term
48	Baytown,Â€Cedar Bayou dual drainage & surge pilot	Cedar Bayou / Baytown	Dual,Â€Purpose Drainage/Surge	High	High	FEMA BRIC, USACE WRDA, CDBG,Â€MIT	Medium	Feasibility / Planning	3	3	1	2.4	Final 20 Long-Term
49	Galena Park,Â€Jacinto City levee tie,Â€in upgrades	Buffalo / Ship Channel	Levee Tie,Â€ins / Protection	High	High	USACE WRDA, CDBG,Â€MIT, FEMA BRIC	Medium	Feasibility / Planning	3	3	1	2.4	Final 20 Long-Term
44	Low,Â€water crossing sensor network (200 sites)	Countywide	Sensors / Early Warning	High (low cost, broad benefit)	Countywide	FEMA BRIC (capability & capacity), FHWA PROTECT, Low	Low	Prelim Design / Feasibility	3	1	2	2.1	Final 20 Long-Term
20	Kuykendahl corridor desilt & lining upgrades	Cypress Creek	Conveyance / Maintenance	High	Medium	NRCS EWP, Local Bond	High	Feasibility	3	2	1	2.1	Final 20 Long-Term
35	River setback ordinance & levee armoring pilot	San Jacinto Basin	Policy / Structural Pilot	N/A (policy + pilot)	Medium	Local Bond / Policy Implementation	Low	Prelim Design / Pilot	1	2	2	1.6	Final 20 Long-Term
23	Equity,Â€driven tunnel pilot	Halls Bayou	Tunnel (Feasibility/Pilot)	TBD	High	USACE WRDA (feasibility), FEMA BRIC, CDBG,Â€MIT	Very High	Feasibility	1	3	1	1.6	Final 20 Long-Term
22	Tunnel pilot (I,Â€45 corridor)	Greens Bayou	Tunnel (Feasibility/Pilot)	TBD	High	USACE WRDA (feasibility), FEMA BRIC, Local Bond	Very High	Feasibility	1	3	1	1.6	Final 20 Long-Term
21	Tunnel pilot (Gessner to downtown)	Buffalo Bayou	Tunnel (Feasibility/Pilot)	TBD (feasibility,Â€dependent)	Medium	USACE WRDA (feasibility), FEMA BRIC, Local Bond	Very High	Feasibility	1	2	1	1.3	Final 20 Long-Term
25	Urban tributary tunnel concept (Lake Houston inflow relief)	San Jacinto (Urban Tributary)	Tunnel (Concept)	TBD	Medium	FEMA BRIC, TWDB FIF, USACE WRDA	Very High	Feasibility	1	2	1	1.3	Final 20 Long-Term
24	Tunnel option (study,Â€i preliminary design)	White Oak Bayou	Tunnel (Study/Prelim Design)	TBD	Medium	USACE WRDA (feasibility), FEMA BRIC	Very High	Feasibility	1	2	1	1.3	Final 20 Long-Term
50	Surge,Â€rainfall interface modeling & capital package	Countywide Coastal Fringe	Modeling / Program Development	N/A (planning)	Countywide	FEMA BRIC (planning), TWDB FIF (planning)	Low	Prelim Design	1	1	2	1.3	Final 20 Long-Term