Attachment B

Early Scoping Comments

BAL <b< th=""><th>Submission Number</th><th>Date Submitted</th><th>Submitter Name</th><th>E-mail</th><th>Street Address</th><th>City</th><th>State</th><th>Zip Code</th><th>Organization</th><th>Form Letter</th><th>Submission Type</th><th>Duplicate</th></b<>	Submission Number	Date Submitted	Submitter Name	E-mail	Street Address	City	State	Zip Code	Organization	Form Letter	Submission Type	Duplicate
NormN	ES01	17 Apr 19	Will Hickman	Will.Hickman@shell.com							E-mail	
NameAnd and bardshamPand and bardshamDotal statisticationNameI. <t< td=""><td>ES02</td><td>17 Apr 19</td><td>Mark Cockram</td><td>macockram@gmail.com</td><td>14827 Bramblewood Dr</td><td>Houston</td><td>TX</td><td>77079</td><td>)</td><td></td><td>E-mail</td><td></td></t<>	ES02	17 Apr 19	Mark Cockram	macockram@gmail.com	14827 Bramblewood Dr	Houston	TX	77079)		E-mail	
ShiJongJong Jong Jong Jong Jong Jong Jong Jong	ES03	25 Apr 19	Brandt Mannchen	brandtshnfbt@juno.com	20923 Kings Clover Court	Humble	TX	77346	5		E-mail	
Dist Dist Pige12 Maxer Enders Maxer Enders Dist Dist </td <td>ES04</td> <td>25 Apr 19</td> <td>Brandt Mannchen</td> <td>brandtshnfbt@juno.com</td> <td>20923 Kings Clover Court</td> <td>Humble</td> <td>TX</td> <td>77346</td> <td>5</td> <td></td> <td>Mail</td> <td>Yes</td>	ES04	25 Apr 19	Brandt Mannchen	brandtshnfbt@juno.com	20923 Kings Clover Court	Humble	TX	77346	5		Mail	Yes
DistNote into definitioninterm of the interm of the	ES05	27 Apr 19	David Baldwin	SuperOne@comcast.net							E-mail	
201201 1000000Model Alemander de constraint en la co	ES06	29April19	Marian Finnell	marian.finnell@gmail.com		_				_	E-mail	
BAD BAD BAD BAD BAD BADBAD BAD BAD BAD BAD BADD BAD BAD BAD BAD BAD BAD BAD BADD BAD BAD BAD BAD BAD BAD BADD BAD	ES07	30April19	Micheal Huffmaster	Michael.Huffmaster@att.net				77.60			E-mail	+
30030030030011/20 <td>ES08</td> <td>30April19</td> <td>Suzanne Berdiau</td> <td></td> <td>20214 Monkswood</td> <td>Katy</td> <td>TX T</td> <td>77450</td> <td>)</td> <td></td> <td>Public Meeting</td> <td>+</td>	ES08	30April19	Suzanne Berdiau		20214 Monkswood	Katy	TX T	77450)		Public Meeting	+
Dist Dist <thdist< th=""> Dist Dist <thd< td=""><td>ES09</td><td>30April19</td><td>David Drake</td><td>Daviddrake1981@att.net</td><td>21523 Indigo Hil Ln</td><td>Katy</td><td>TX Tu</td><td>77450</td><td>)</td><td></td><td>Public Meeting</td><td>+</td></thd<></thdist<>	ES09	30April19	David Drake	Daviddrake1981@att.net	21523 Indigo Hil Ln	Katy	TX Tu	77450)		Public Meeting	+
1111200120	ES10	30April19	Will Hickman	Will.nickman@snell.com	106 Electra Dr	Houston	TX	77079			Public Meeting	+
PhilaShadibaPart landDela polysique control2011 desays br.and909120122014ControlAnd NorthyC164Step StabilTest StabilityStep StabilityStep StabilityStep StabilityControlAnd NorthyAnd NorthyC164Step StabilityStep StabilityStep StabilityStep StabilityStep StabilityAnd NorthyAnd NorthyAnd NorthyC174MarkelStep StabilityStep Stabi	ES11 ES12	30April19	Micheal Huffmaster	Michael.Huffmaster@att.net	2122 Micty Brook In	Houston	TX	77042		-	Public Meeting	+
PrintDescriptionDescriptionDescriptionDescriptionNotionNo <td>E312 ES13</td> <td>30April19</td> <td>Fred Neill</td> <td>facill katy@vaboo.com</td> <td>20011 Park Canyon Dr</td> <td>Katy</td> <td>TY</td> <td>77084</td> <td></td> <td></td> <td>Public Meeting</td> <td>+</td>	E312 ES13	30April19	Fred Neill	facill katy@vaboo.com	20011 Park Canyon Dr	Katy	TY	77084			Public Meeting	+
Physical Statute Statute Statute Name Name <td>ES13</td> <td>30April19</td> <td>Tom Specht</td> <td>ttspecht@shcglobal.pet</td> <td>326 Jewel Park Lane</td> <td>Houston</td> <td>TY</td> <td>77450</td> <td></td> <td></td> <td>Public Meeting</td> <td>+</td>	ES13	30April19	Tom Specht	ttspecht@shcglobal.pet	326 Jewel Park Lane	Houston	TY	77450			Public Meeting	+
PrindUniqueUnique NormalizationDistribution<	ES15	30April19	Brian Weatherall	skridlo@shcglobal.net	19611 Cottage Park Circle	Houston	TX	77094			Public Meeting	
PATADataDataDescription	ES16	1Mav19	Darell Stucky	darrell313@aol.com		nouston					F-mail	1
Sh13Sh2yMarcalemany degreezationSh39, May in aNumberTaNumberFieldSeriesSe	ES17	1May19	Susan Eickert	sfickert@att.net							E-mail	1
InitialJordy 1Jordy 1<	ES18	2May19	Marie Kaminski	mabkaminshki@comcast.net	10838 St. Marvs Ln	Houston	Тх	77079)		E-mail	1
Bay Bay Bay Bay Bay Bay Bay Bay Bay Bay 	ES19	2May19	Adie Tucker	adie-80@att.net							E-mail	1
Ph1May10Disk AbsDisk Abs<	ES20	2May19	Annonymous	_							Public Meeting	1
D22May18Max max mass maxInstance part of a	ES21	2May19	Dalia Azios	azios2@sbcglobal.net	10807 Candlewood Dr	Houston	Tx	77042			Public Meeting	1
F23MayMarkanBaladanBaladanBaladanMarkan<	ES22	2May19	Toma Boane	tmboane@aol.com	1507 Village Green Ct	Houston	TX	77077	7		Public Meeting	1
INAMandBard	ES23	2May19	Mel Derong	salesderong@aol.com	2810 Redbud	Katy	Tx	77493			Public Meeting	
1N3MoreMontropy (Margan)S1 May (Margan)S1 May (Margan)May (Margan) <t< td=""><td>ES24</td><td>2May19</td><td>Demir Karsan</td><td>dikarsan@sbcglobal.net</td><td>613 Rancho Baeier Dr</td><td>Houston</td><td>TΧ</td><td>77679</td><td>)</td><td></td><td>Public Meeting</td><td></td></t<>	ES24	2May19	Demir Karsan	dikarsan@sbcglobal.net	613 Rancho Baeier Dr	Houston	TΧ	77679)		Public Meeting	
Bit DPader basePader baseP	ES25	2May19	Beverly Kimmitt	bkimmitt57@gmail.com	615 Yellow tulip Trail	Houston	Tx	77079			Public Meeting	
C27 May Iburds of and scalard index of and scalard<	ES26	2May19	Frederick Plummer	fbplummer@gmail.com	866 Plainwood Dr	Houston	Tx	77079			Public Meeting	
EX3May19Lenk LordInduc MedigaInduc MedigaMacha MedigaMacha MedigaMacha MedigaMacha MedigaG53May3Calin LachCalin LachBachg MediaMatha Macha MediaMacha MediaM	ES27	2May19	Robert Rossen	robertrossen@att.net	1122 Fleetwood Place Dr	Houston	TX	77029			Public Meeting	
5233May13Chris MedraInstrigenuellanceInstrigenuellance1001 rapper hill prNumber<	ES28	2May19	Jeanluc Streiff	jeanlaustreiff@yahoo.com	560 Rancho Baker Dr	Houston	TX	77079			Public Meeting	
Bits Bits Calination Bits Bits <td>ES29</td> <td>3May19</td> <td>Chris Melton</td> <td>jcmsr1@gmail.com</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>E-mail</td> <td></td>	ES29	3May19	Chris Melton	jcmsr1@gmail.com							E-mail	
B33Main Matrix DemonAlterina operationB02 Peadwoods dend DrHoustonT/VT/V7IEnailEnailES3May 10Norm Elengtengnorm elengte gatu nt1647 Dewoods dend DrCypersaT.872II <td< td=""><td>ES30</td><td>3May19</td><td>Colin Leach</td><td>leachcp@swbell.net</td><td>1019 Trapper Hill Dr</td><td>Houston</td><td>TX</td><td>77077</td><td>7</td><td></td><td>E-mail</td><td></td></td<>	ES30	3May19	Colin Leach	leachcp@swbell.net	1019 Trapper Hill Dr	Houston	TX	77077	7		E-mail	
E32My01Nore indergebragenorm elementergebrat end14497 Dumondy flerindCyrT/R2IMailMailE33My02Inder Withing-onceend inder Grands14207 Berney fire forHoutTTTMailMailE34My13Inder Grand Allen Bernynanend inder Grands12007 Berney fire forHoutTT<	ES31	3May19	Al and Barbra Denson	ahdenson@usa.net	802 Peachwood Bend Dr	Houston	TX	77077	7		E-mail	
E33Moly3MoldmönMollaMollaMollaMollaMollaE34May3Lada Walnergan Allen Bergman (Bancergan and Bergman (Bancergan (Bancergan and Bergman (Bancergan (Bancerga	ES32	3May19	Norm Eisengberg	normeisenberg@att.net	14947 Dunwoody Bend	Cypress	TX	77429			E-mail	
E34Hudy HumierHudy Bindre on Allen ServiceHudy HumierHudy HumierHudy Humier <td>ES33</td> <td>3May19</td> <td>Noel McInnis</td> <td>nj3m@sbcglobal.net</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Mail</td> <td></td>	ES33	3May19	Noel McInnis	nj3m@sbcglobal.net							Mail	
B353SMay19Jenifer and Allen Berryman2allen berryman22103 Garton DrKryYK7745(((</td <td>ES34</td> <td>4May19</td> <td>Linda Wilshire</td> <td>ewilshire@comcast.net</td> <td>14207 Bonney Brier Dr</td> <td>Houston</td> <td>TX</td> <td>77069</td> <td></td> <td></td> <td>E-mail</td> <td>_</td>	ES34	4May19	Linda Wilshire	ewilshire@comcast.net	14207 Bonney Brier Dr	Houston	TX	77069			E-mail	_
B536Msr49InterfindedInt	ES35	5May19	Jennifer and Allen Berryman	allen.berryman01@gmail.com	21503 Ganton Dr	Katy	TX	77450)		E-mail	
ES7MMy19Dina Howiredimovie (minovie (mino	ES36	5May19	Terri Birdsall	teri.birdsall@sbcglobal.net			_				E-mail	
ES3Binder and Jamic MorellIntractancePO Box 1205CypressTX7741PCEnailES30GMAy19J Larra dansinder FalaeyI/1-batt.netPC<	ES37	5May19	Diana Howie	dmhowie@sbwell.net	9603 Bayou Brook St	Houston	TX	77063		_	E-mail	
BASMIndra MakagingIndextendIndextendIndextendIndextendIndextendIndextendIndextendESG0MaylyNanda KannarManar SchögbalnetIndextendInd	ES38	6May19	Robert and Janic McNeil	jmc2500@comcast.net	PO Box 1205	Cypress	TX	77410)	_	E-mail	
BAND BAND BAND BAND BANDConstant PossibilityC	ES39	6May19	J Larry and Rosalind F Railey	JIr1@att.net			-				E-mail	+
bMay19 Wanda Kanarr E542 6May19 Nplitsap@Yndo.com 1	ES40	6May19	Kon Sagio	ronsapio@gmail.com			-				E-mail	+
CP42 Onlog 19 Privins AddP Definis AddP <thdefinis addp<="" th=""> Definis AddP</thdefinis>	ES41	6May19	Wanda Kannarr	wkannarr@sbcglobal.net							E-mail	
C3-5Model AdditsModel AdditsM	E342	6 May 19	Phymis Zapp	phymiszapp@yanoo.com	10006 Holly Springs Dr	Houston	TV	77042		-	E-IIIdii Dublic Monting	+
12441 Marg 121 Min Marg 201 Min Marg 20<	E343	TMay19		tom i hurlov@gmail.com	20602 Hiddon Shore Circle	Katy		77042		-	F mail	+
DateDateDependent detectDependent detectDependent detectDependent detectES46May 19Micheal Huffmastermicheal huffmaster@att.net102 Cose Creek LnHoustonTX7704Public MeetingES478May 19Statherine vukadinkatherine, vukadin@gmail.comLaLaLaLaE-mailE-mailES488May 19Jim Honeyjineny 1958@gmail.com13242 Oregold DrHoustonTX7704Micheal HuffmasterPublic MeetingES5009-May-2019Ron Sapioron sapio@gmail.comIGO Francis StHoustonTX7704Micheal HuffmasterPublic MeetingES5109-May-2019Paul Eschenfeldereschenfelder@complyserve.comInto HoustonTX7724Micheal HuffmasterPublic MeetingES5309-May-2019Patry Gilhampatry Gilham@gmail.com13110 ChavileCypressTX7724Micheal HuffmasterES5410-May-2019Insers Staherfishe/pabsclobal.net1310 ChavileCypressTX7724Micheal MuffmasterES5510-May-2019Jim Stevensjistevens@gmail.com14735 Framblewood DrKauTX7709Micheal MuffmasterES5610-May-2019Narda C. Sond, Srpidolan@yhouc.com14735 Framblewood DrHoustonTX7709Micheal MuffmasterES5710-May-2019Ronal G. Sond, Srpidolan@yhouc.com14735 Framblewood DrHoustonTX7709Micheal MuffmasterES5	E344 ES45	7May19	Perny Graham	pgrahama@att.net		Kaly	18	77430			E-mail	+
Date Interfact Interfact Date of the fact Date of the fact Date of the fact ES47 May 19 Katherine Vukadin katherine Vukadin@gmail.com 1324 Oregold Dr Houston TX 7704 Email Email ES48 May 19 Katherine Vukadin katherine Vukadin@gmail.com 1607 Fracis St Houston TX 7704 Email Email ES50 09-May-2019 Ron Sapio ronspio@gmail.com 1607 Fracis St Intervention TX 7704 Email Email ES51 09-May-2019 Intracy Thorlefison ittorlefison@gmail.com Intorlefison Franil Email Email <td< td=""><td>E545</td><td>7May19</td><td>Micheal Huffmaster</td><td>micheal huffmaster@att.net</td><td>102 Cose Creek In</td><td>Houston</td><td>тх</td><td>77042</td><td>,</td><td></td><td>Public Meeting</td><td></td></td<>	E545	7May19	Micheal Huffmaster	micheal huffmaster@att.net	102 Cose Creek In	Houston	тх	77042	,		Public Meeting	
Bind Bind Bind Bind Bind Bind Bind 	ES47	8May19	Katherine Vukadin	katherine vukadin@gmail.com		nouston		77042	-		F-mail	+
Bind DescriptionD	E548	8May19	Scott Croston	scrosto@citgo.com	13242 Oregold Dr	Houston	тх	77041			E-mail	+
Bis of the second sec	ES49	8May19	lim Honey	ihonev1958@gmail.com	1607 Francis St	Houston	тх	77004			Public Meeting	1
ES109-May-2019J. Tray ThorlefsonItthorlefson@gmail.comAAAAABABABBB	ES50	09-May-2019	Ron Sapio	ronsapio@gmail.com		nouston		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			E-mail	1
ES209-May-2019Paul Exchenfeldereschenfelder@complyserve.comImage and complyserve.comImage and complyserve.com<	ES51	09-May-2019	J. Tracy Thorleifson	itthorleifson@gmail.com							E-mail	1
ES309-May-2019Patsy Gillhampatsygillham@gmail.com13110 ChavileCypressTX77249Public MeetingES5410-May-2019James Fisherfisherjb@sbcglobal.netImage: Second S	ES52	09-May-2019	Paul Eschenfelder	eschenfelder@complyserve.com							Public Meeting	1
ES5410-May-2019James Fisherfisherjb@sbcglobal.netImage: SisherSisherjb@sbcglobal.netImage: SisherSisherjb@sbcglobal.netImage: SisherSisherjb@sbcglobal.netImage: SisherSisherjb@sbcglobal.netImage: SisherSisherjb@sbcglobal.netImage: Sisherjb@sbcglobal.netImage: S	ES53	09-May-2019	Patsy Gillham	patsygillham@gmail.com	13110 Chavile	Cypress	ΤХ	77249			Public Meeting	1
ES5510-May-2019Jim StevensJistevens3@hotmail.comInstevens3@hotmail.com </td <td>ES54</td> <td>10-May-2019</td> <td>James Fisher</td> <td>fisherib@sbcglobal.net</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>E-mail</td> <td>1</td>	ES54	10-May-2019	James Fisher	fisherib@sbcglobal.net							E-mail	1
ES5610-May-2019Paul Dolanp.j.dolan@yahoo.com14735 Bramblewood DrHoustonTX77079ComE-mailComES5710-May-2019Ronald G. Bond, Srrgbhout@aol.com14819 Riverforest DrHoustonTX77079-6324ComMailCom<	ES55	10-May-2019	Jim Stevens	jhstevens3@hotmail.com		1	1	1			E-mail	1
ES5710-May-2019Ronald G. Bond, Srrgbhort@aol.com1481 Riverforest DrHoustonTX77079-6324MailES5811-May-2019Shramik PatelShramikpatellp@gmail.comEII<	ES56	10-May-2019	Paul Dolan	pj.dolan@yahoo.com	14735 Bramblewood Dr	Houston	ТΧ	77079			E-mail	1
11-May-2019 Shramik Patel Shramik patel p@gmail.com Image: Marcine patel pat	ES57	10-May-2019	Ronald G. Bond, Sr	rgbhoutx@aol.com	14819 Riverforest Dr	Houston	ТΧ	77079-6324			Mail	1
11-May-2019 Eric Ren 2818 Barclay lake Ln Spring TX 7738 E-mail ES60 11-May-2019 David Clark dxclark4@gmail.com 19211 Evendale Ct Houston TX 7709 E-mail	ES58	11-May-2019	Shramik Patel	Shramikpatellp@gmail.com		1		1			E-mail	1
ES60 11-May-2019 David Clark dvclark4@gmail.com 19211 Evendale Ct Houston TX 77094 E-mail	ES59	11-May-2019	Eric Ren		2818 Barclay lake Ln	Spring	TX	77388	8	l l	E-mail	1
	ES60	11-May-2019	David Clark	dvclark4@gmail.com	19211 Evendale Ct	Houston	ТΧ	77094	ŀ		E-mail	

ES62	13-May-2019	Jack X. Liu	jack@liuxon.com	2717 Commercial Center Blvd, Suite E200	Katy	ТΧ
ES63	13-May-2019	Bruce Nichols	bnichols17@gmail.com	12439 Huntingwick Drive	Houston	ТΧ
ES64	13-May-2019	Patsy Gillham	patsygillham@gmail.com	13110 Chavile	Cypress	TX
ES65	14-May-2019	James Callahan	jaycallahan@sbcglobal.net	14359 Kellywood Ln	Houston	ТΧ
ES66	14-May-2019	Mark E. Miller	dianamark87@gmail.com	943 Bayou Pkwy	Houston	ТΧ
ES67	14-May-2019	Dave Burkepile	dburkepile2000@yahoo.com	12330 Overcup DR	Houston	ТΧ
ES68	16-May-2019	Melvin Derong	salesderong@aol.com	2810 Redbud	Katy	ТΧ
ES69	17-May-2019	Catherine Strong	catherine.c.strong1958@gmail.com			
ES70	17-May-2019	David Van Bergen	sect3b.ssca@gmail.com			
ES71	18-May-2019	David May	dsmay43@gmail.com	11846 Castle Ridge Drive	Houston	ТΧ
ES72	19 May 19	Marlin Williford and Wendy Duncan	brfloodprevention@gmail.com			
ES73	19-May-2019	Diana Steinman	diana.steinman1@gmail.com			
ES74	19-May-2019	Sherry Babb	okpeach46@hotmail.com			
ES75	19-May-2019	Raymond VanBuskirk	vanbuskirk@ineva.com	2514 Alan Lake Lane	Spring	ТХ
ES76	20-May-2019	Beth Marcinek	beth.marcinek@gmail.com	18531 Duke Lake Drive	Spring	ТΧ
ES77	20-May-2019	G. Nady	gnady@sbcglobal.net			
ES78	20-May-2019	Chancie Davis	chanciedavis@gmail.com			
ES79	20-May-2019	Jerry Vertal	jerry.vertal@gmail.com			
ES80	20-May-2019	Robert Stowe	rstowe@consolidated.net			
ES81	20-May-2019	John Voll	johnavoll@comcast.net			
ES82	20-May-2019	Christopher Abel	chris.abel@kwcommercial.com	920 S. Fry Road	Katy	ТΧ
ES83	20-May-2019	Leslie Eldred	leliekay9@outlook.com	18507 Arlan Lake Drive	Spring	ТΧ
ES84	20-May-2019	Michelle Salvant	msalvant@comcast.net			
ES85	20-May-2019	Kelly Tate	kdtate7@gmail.com			
ES86	20-May-2019	Rick Wolfe	rickwolfe@sbcglobal.net			
ES87	20-May-2019	Friedhelm & Judann Leuning	fluening@mac.com	12470 Honeywood Trail	Houston	ТΧ
ES88	21-May-2019	Jack McClure	mcclurejrjr@gmail.com			
ES89	21-May-2019	John Barrett	john.t.barrett@gmail.com	4319 Perdido Bay Drive	Katy	ТΧ
ES90	21-May-2019	Michael Chan	michael.chan@dell.com	2718 King Poin View Lane	Spring	ТΧ
ES91	21-May-2019	Janet Beall	janbeall1861@yahoo.com		Spring	ТΧ
ES92	21-May-2019	Ann May	abmay11@gmail.com	11846 Castle Ridge Drive	Houston	ТΧ
ES93	21-May-2019	Kurt Nelson		14027 Memorial Drive #196	Houston	ТΧ
ES94	21-May-2019	Joseph/Joan Colquitt	jmcolquitt@aol.com	4610 Drake Falls Court	Katy	ТΧ
ES95	21-May-2019	William R. & Alice G. Gamble	wrgamble711@aol.com	5118 Queensloch Dr.	Houston	ТΧ
ES96	22 May 19	Paul Cerone	pcerone@bmbinc.com			
ES97	22 May 19	Lynn Wilkinson	lynn.f.wilkinson@gmail.com	19751 Twin Canyon Ct	Katy	ТΧ
ES98	22 May 19	William R. and Alice G. Gamble	wrgamble711@aol.com	5118 Queensloch Dr.	Houston	TX
ES99	22 May 19	Henry R. Wenzler	hwenzler3@sbcglobal.net	3510 Hunstanton Ct.	Katy	TX
ES100	22 May 19	Stephen Hinson	shinson93@yahoo.com	4425 Willowbend Blvd	Houston	TX
ES101	22 May 19	Kelly D. Tate	kdtate7@gmail.com	7655 S Braeswood Blvd #27	Houston	TX
ES102	22 May 19	Kitty Kenyon		1914 Mission Springs Dr.	Katy	TX

dvclark4@gmail.com

S65	14-May-2019	James Callahan	jaycallahan@sbcglobal.net	14359 Kellywood Ln	Houston	ТΧ	77079			E-mail	
S66	14-May-2019	Mark E. Miller	dianamark87@gmail.com	943 Bayou Pkwy	Houston	TX	77077			E-mail	
S67	14-May-2019	Dave Burkepile	dburkepile2000@yahoo.com	12330 Overcup DR	Houston	TX	77024			E-mail	
ES68	16-May-2019	Melvin Derong	salesderong@aol.com	2810 Redbud	Katy	ТΧ	77493			Mail	
ES69	17-May-2019	Catherine Strong	catherine.c.strong1958@gmail.com							E-mail	
ES70	17-May-2019	David Van Bergen	sect3b.ssca@gmail.com							E-mail	
ES71	18-May-2019	David May	dsmay43@gmail.com	11846 Castle Ridge Drive	Houston	ТΧ	77077			E-mail	
ES72	19 May 19	Marlin Williford and Wendy Duncan	brfloodprevention@gmail.com					Barker Flood Prevention	Form Master #1	E-mail	
ES73	19-May-2019	Diana Steinman	diana.steinman1@gmail.com						Yes #1	E-mail	
ES74	19-May-2019	Sherry Babb	okpeach46@hotmail.com						Yes #1	E-mail	
ES75	19-May-2019	Raymond VanBuskirk	vanbuskirk@ineva.com	2514 Alan Lake Lane	Spring	ТΧ	77388			E-mail	
ES76	20-May-2019	Beth Marcinek	beth.marcinek@gmail.com	18531 Duke Lake Drive	Spring	TX	unknown			E-mail	
ES77	20-May-2019	G. Nady	gnady@sbcglobal.net							E-mail	
ES78	20-May-2019	Chancie Davis	chanciedavis@gmail.com						Yes #1	E-mail	
ES79	20-May-2019	Jerry Vertal	jerry.vertal@gmail.com						Yes #1	E-mail	
ES80	20-May-2019	Robert Stowe	rstowe@consolidated.net						Yes #1	E-mail	
ES81	20-May-2019	John Voll	johnavoll@comcast.net							E-mail	
ES82	20-May-2019	Christopher Abel	chris.abel@kwcommercial.com	920 S. Fry Road	Katy	ТΧ	77450		Yes #1	E-mail	
ES83	20-May-2019	Leslie Eldred	leliekay9@outlook.com	18507 Arlan Lake Drive	Spring	ТΧ	77388			E-mail	
ES84	20-May-2019	Michelle Salvant	msalvant@comcast.net							E-mail	
ES85	20-May-2019	Kelly Tate	kdtate7@gmail.com							E-mail	
ES86	20-May-2019	Rick Wolfe	rickwolfe@sbcglobal.net						Yes #1	E-mail	
ES87	20-May-2019	Friedhelm & Judann Leuning	fluening@mac.com	12470 Honeywood Trail	Houston	ТΧ	77077	,		Mail	
ES88	21-May-2019	Jack McClure	mcclurejrjr@gmail.com							E-mail	
ES89	21-May-2019	John Barrett	john.t.barrett@gmail.com	4319 Perdido Bay Drive	Katy	TX	77450			E-mail	
ES90	21-May-2019	Michael Chan	michael.chan@dell.com	2718 King Poin View Lane	Spring	TX	77388			E-mail	
ES91	21-May-2019	Janet Beall	janbeall1861@yahoo.com		Spring	TX				E-mail	
ES92	21-May-2019	Ann May	abmay11@gmail.com	11846 Castle Ridge Drive	Houston	ТΧ	77077			E-mail	
ES93	21-May-2019	Kurt Nelson		14027 Memorial Drive #196	Houston	ТΧ	77079			Mail	
ES94	21-May-2019	Joseph/Joan Colquitt	jmcolquitt@aol.com	4610 Drake Falls Court	Katy	ТΧ	77450)	Yes #1	Mail	
ES95	21-May-2019	William R. & Alice G. Gamble	wrgamble711@aol.com	5118 Queensloch Dr.	Houston	ТΧ	77096			Mail	
ES96	22 May 19	Paul Cerone	pcerone@bmbinc.com							E-mail	
ES97	22 May 19	Lynn Wilkinson	lynn.f.wilkinson@gmail.com	19751 Twin Canyon Ct	Katy	ТΧ	77450-8811		Yes #1	E-mail	
ES98	22 May 19	William R. and Alice G. Gamble	wrgamble711@aol.com	5118 Queensloch Dr.	Houston	ТΧ	77096			E-mail	
ES99	22 May 19	Henry R. Wenzler	hwenzler3@sbcglobal.net	3510 Hunstanton Ct.	Katy	ТΧ	77450)	Yes #1	E-mail	
ES100	22 May 19	Stephen Hinson	shinson93@yahoo.com	4425 Willowbend Blvd	Houston	TX	77035			E-mail	
ES101	22 May 19	Kelly D. Tate	kdtate7@gmail.com	7655 S Braeswood Blvd #27	Houston	ТΧ	77071			E-mail	
ES102	22 May 19	Kitty Kenyon		1914 Mission Springs Dr.	Katy	TX	77450		Yes #1	Mail	
								Managerial Company			
F\$102	22 May 10	Dandell L. Janes		14202 Cindumond Drive	Houston	TV	77070	Neighborhood Council		Mail	
E3103	22 May 19	Ranual L. JOHES		14505 Ciriuyw000 Drive	nouston		770/9	Neighborhood Council		IVIdII	
ES104	22 IVIAY 19	Ruse Ividi y Smith		337 Champions Colony III	Houston		7/069			IVIdII	
E3105	22 IVIAY 19	Shirley varsel	continue Real com	7907 Aleta Drive	Spring	IX	//3/9			IVIdII E moil	
E3100	23 IVIAY 19		Laprieve@aoi.com							E-mail	
E3107	23 May 19	Phili Allan	laikne@sbcgiobal.het							c-mail	-
E3108	23 IVIAY 19	Patricia Dorsey	uorseynome@socglobal.net	E225 Internet Street	Usuatan	TV	77000			c-mail	
E2109	23 May 19	Paul and Carol Burns	cipurns53@comcast.net	5235 Imogene Street	Houston	1X TV	//096			E-mail	
E2110	23 May 19	INICHOIAS J. PIEPER	NICholas.Pieper@EPEnergy.com	5139 Loch Lomond Drive	Houston	IX	//096			E-mail	
ES111	23 May 19	Jep Pate		18502 Arlan Lake Dr.	Spring	TX	77383			Mail	
ES112	23 May 19	Daniel Sebesta	mittee illien Obet	5209 Jessamine St.	Bellaire	1X TV	77401			IVIAII	
ES113	23 May 19		mktravillian@notmail.com	5219 Imogene St	Houston	IX	77096	4		IVIAII	
ES114	24 May 19	Guy Hagstette	Ghagstette@kinderfoundation.org	2229 San Felipe, Suite 1700	Houston	TX	77019			E-mail	
ES115	24 May 19	Mike & Peggy O'Neil	mike.peggy.o@gmail.com	15123 Pebble Bend Drive	Houston	TX	77068			E-mail	
ES116	24 May 19	James G. & Jeanne B. Martin	jgmrtn45@gmail.com	4901 Jessamine St.	Bellaire	ТΧ	77401-4406			E-mail	ļ
ES117		John C. Young	johnclementyoung@gmail.com				_			E-mail	
ES118	24 May 19	Paul M. Scott	eyemd18@sbcglobal.net	5143 Loch Lomond Drive	Houston	TX	77096			Mail	L
ES119	25 May 19	Robert Chin	r.w.chin@att.net	21302 Crystal Greens Drive	Katy	ТΧ	77450			E-mail	

19212 Evendale Ct

Houston

ТΧ

77095

77494

77024

77249

E-mail

E-mail

E-mail

Mail

12-May-2019 David Clark

ES61

F		Le company and the second s			1	1 1				г – – – – – – – – – – – – – – – – – – –
ES120	25 May 19	Mary Jo Martin	maryjom@cynapsus.com						E-mail	
ES121	25 May 19	Mark Kosmoski, P.E.	mark@kirstkosmoski.com	2400 Augusta, Ste 405	Houston	TX	77057		Mail	1
ES122	25 May 19	Bill & Natalie Lamont	bnlamont@earthlink.net	5235 Indigo St.	Houston	ТХ	77096		Mail	
ES123	25 May 19	Larry McCord	Infmccord@gmail.com	19430 Enchanted Stream Dr	Spring	ТΧ	77388		Mail	
ES124	26 May 19	Mark & Pat Hubert	mark_hubert@sbcglobal.net	22014 Ravenna Lane	Katy	TX	77450		E-mail	
ES125	26 May 19	David H. Lidsky	dhlidsky@gmail.com	8911 Endicott Lane	Houston	тх	77096		E-mail	
ES126	26 May 19	DeLaine B. Stehle	DeLaine.Stehle@gmail.com	703 Trademark Pl	Houston	тх	77079-2413		E-mail	
F\$127	26 May 19	Leonard Teich	teichlm@comcast.net						E-mail	
EC120	26 May 10	Del sine B. Stehle	Del sine Stehle@gmail.com	702 Tradomark Bl	Houston	ту	77070 2412		E mail	-
E5120	20 10189 15	Circle Chammer	MCCDassident Questle service service	5222 M Ballfart Cuite 400	Houston	TX	77075-2413		E-mail	
ES129	27 IVIAY 19	Cindy Chapman	wccPresident@westburycrier.com	5322 W Belifort, Suite 100	Houston	1X	77035 Westbury Civic Club		E-mail	-
ES130	27 May 19	Charles Billington		5403 Beechnut St	Houston	IX	//096		Mail	
ES131	28 May 19	Kay Haslam	kayhaslam@ymail.com	1718 Potomac Dr.	Houston	TX	77057		E-mail	
ES132	28 May 19	Nettie and Dan May	dmay6565@aol.com						E-mail	<u> </u>
ES133	28May19	Elizabeth Jensen	eajhekp@prontomail.com						E-mail	1
ES134	28May19	John Glen Poole	jgp43@comcast.net	19314 Enchanted Oaks Dr.	Spring	ТХ	77388		E-mail	
ES135	28May19	Patti Rocco	patti.rocco@gmail.com						E-mail	
ES136	28May19	Terry Cominsky	txcominsky@aol.com	8923 Atwell	Houston	ТΧ	77096		E-mail	
ES137	28May19	James Langley	jlangley001@gmail.com						E-mail	
ES138	28Mav19	Randall Wolf	rnwolf@outlook.com				1		E-mail	
ES139	28May19	Dana M & Elizabeth G. Barkley	dbarklev@sbcglobal.net: ebarklev@sbcglobal.net	5242 Imogene St.	Houston	тх	77096		E-mail	
ES140	28Mav19	Honorable KP George	, <u>c</u> , <u>c</u> , <u>c</u>	301 Jackson St	Richmond	тх	77469 Fort Bend County		Mail	
FS141	28Mav19	Angus and Trisha Sites	trishasites@att.net	2410 Bandal Point Ct	Spring	тх	77388		Mail	
F\$142	28Mav19	Orville Wiens	wiensOT@vaboo.com	6209 Pecan Lane	Katy	тх	77493		Mail	├ ───┤
FS1/2	20May10	Edward Eastow	efastow@sbcglobal.net	5411 Valkeith Dr	Houston	ту	77096		F-mail	t
ES145	20May10	Dylan Soff	duc@uital.com	S411 Valkel(II DI.	110030011	17	//050	Form Mactor #2	E-mail	
E3144	291viay19	Dylan Sen		2422 Underwood St	Llousten	TV	77020	FUITI Waster #2	E-mail	
ES145	291vlay19	Nall LV	Lvanan@yanoo.com	2422 Onderwood St	HOUSLON	1.	77030		E-mail	
ES146	291018919	Randy Newman	randynewman@swbeil.net						E-mail	
ES147	29May19	Whitney Smith-Bogardus	wsmitty1961@yahoo.com	2330 Glen Haven Blvd	Houston	TX	77030	Yes #2	E-mail	l
ES148	29May19	Laurie Lonergan	snorkkus@yahoo.com	2526 Blue Bonnett	Houston	TX	77030	Yes #2	E-mail	l
ES149	29May19	Deborah McCoy & Robert Keenan	dmccoy11@comcast.net	2351 Kelving Street	Houston	TX	77030		E-mail	L
ES150	29May19	Jesse Rodriguez	jrdzholdings01@yahoo.com						E-mail	
ES151	29May19	Sharon and John Coan	sharoncoan@comcast.net	2410 Gramercy Street	Houston	ТХ	77030		E-mail	
ES152	29May19	Anne Schutt-Aine	schuttaine@earthlink.net					Yes #2	E-mail	
ES153	29May19	Larry Schwartz	m_l.schwartz@comcast.net	5223 Yarwell Dr	Houston	Тх	77096		E-mail	
ES154	29May19	Robin Fredrickson	robin.fredrickson@lw.com	2338 Underwood St	Houston	ТΧ	77002		E-mail	
ES155	29May19	Robert Frederick	ljrafred1@gmail.com	2310 Glen Haven Blvd	Houston	TX	77030	Yes #2	E-mail	
ES156	29May19	James Bogardus	wsmitty1961@yahoo.com	2330 Glen Haven Bld	Houston	тх	770030		E-mail	
ES157	29May19	Giulio Draetta	GDraetta@mdanderson.org	1515 Holcombe Blvd.	Houston	ТΧ	77030	Yes #2	E-mail	
ES158	29May19	Steven Finkelman	stevef@seopeimp.com	5303 Baesheather Dr	Houston	ТΧ	77096		E-mail	
ES159	29May19	Willaim J Murray	outlook 748F2B2D5F2385E2@outlook.com	2402 Maroneal St	Houston	ТΧ	77030	Yes #2	E-mail	
ES160	29May19	Willaim J Murray	wjcm@wjmurray-assoc.com	2402 Maroneal St	Houston	ТΧ	77030		E-mail	
ES161	29Mav19	Derek Lowenstein	dereklowenstein@gmail.com	5522 Rutherglenn Dr	Houston	тх	77096		E-mail	
ES162	29Mav19	A.J. Morris	aimorris79@gmail.com		Katy	Тх			E-mail	
F\$163	29May19	Micheal Dach	dachauto1@gmail.com						F-mail	
ES164	29Mav19	Maureen Crocker	Maureen.Crocker@houstontx.gov				Houston Public Works		E-mail	
F\$165	29Mav19	Derek Lowenstein	dereklowenstein@gmail.com	5522 Rutherglenn Dr	Houston	тх	77096		F-mail	
F\$166	29Mav19	David Westphal	David W Westphal@p66.com						E-mail	<u>├</u>
F\$167	20May19	Amanda Chancey	achancev7@gmail.com	5434 Indigo St	Houston	ту	77096		E-mail	t
ES168	20May10	Don Paul Jones	donniones@gmial.com	20 Stillforest St	Houston	TY	77024		Mail	├ ───┤
ES100	20140419	Themas Maunder	aconprones@gillidi.com	50 Stimulest St	Katu	TV	77450		E mail	├ ───┤
ES105	20May19	Kristin Lucas	invitationtodanco@vahoo.co~	6720 Lindvann	Houston	TV	77009		E mail	├ ───┤
E31/U	2014/av/10	Nistili Lutds	invitationtoudifice@ydnoo.com	0707 Charvenheard St	Houston		77006		E-IIIdii	├ ────┤
L31/1	201AI9A1A	Junathan Silear	jonaman.snedi.oo@gmail.com	5707 Chezvenboard St	nouston	1.4	77090		⊑-IIIdII	╂────┤
56472	2014-046	March Marchan	Mark Marker Of a thread a sure i				Port Bend County		E maril	1
ES1/2	SUMay19	IVIARK VOGIER	iviark.vogler@tortbendcountytx.gov	40744 Constant of Del	l.	TV	Drainage District		E-mail	├ ───┤
ES1/3	30May19	JIM Stevens	Jnstevens3@hotmail.com	10/14 Cranbrook Kd	Houston	IX	//042		E-mail	l
ES174	30May19	Patrick Dessauer	dessauers@yahoo.co	2338 Bellfontaine Street	Houston	TX	77030		E-mail	<u> </u>
ES175	30May19	Don Paul Jones	donpjones@gmial.com	30 Stillforest St	Houston	ТX	77024		E-mail	Yes
ES176	30May19	Pamela Campbell	dcampbell63@sbcglobal.net					Yes #1	E-mail	
ES177	30May19	R Scott & Reba McCay	scott_mccay@yahoo.com	2018 Bendstone Circle	Katy	TX	77450		E-mail	L
ES178	30May19	Syed Wamique Yusuf	wamique@aol.com	2325 Blue Bonnet Blvd	Houston	TX	77030		E-mail	1
ES179	30May19	Maureen Glancy	maureenglancy3@gmail.com	2325 Blue Bonnet Blvd	Houston	TX	77030		E-mail	
ES180	30May19	Kenneth Casey	ostate42@gmail.com						E-mail	

ES181	30May19	Carol Caul	carolcaul@gmail.com	685 N Post Oak Lane	Houston	ТΧ	77024-4606			E-mail	
ES182	30May19	Terry Parisis	tparisis@cbunited.com						Yes #1	E-mail	
				C/O Schwarts, Page and Harding L.L.P.							
ES183	30May19	Russel Rush (Harris County MUD 341)	rushgroup54@gmail.com	1300 Post Oak Blvd., Suite 1400	Houston	ТΧ	77056	Harris County MUD 341		E-mail	
ES184	30May19	Iona Alphonso	ionaalphonso@gmail.com	19803 Broadhead Manor Dr.	Spring	TX	77379			E-mail	
ES185	30May19	Mohamed Shehata	mshehata184@gmail.com							E-mail	
								Memorial Park			
ES186	30May19	Carolyn White	cwhite@memorialparkconservancy.org	7575 North Picnic Lane	Houston	тх	77007	Conservancy		E-mail	
ES187	30May19	Anne Profilet	anne.profilet@att.net	5322 Edith St	Houston	TX	77096	5		E-mail	
								Buffalo Bayou			
ES188	30May19	Anne Olson	aolson@buffalobayou.org	1019 Commerce Street, Suite 200	Houston	тх	77002	Partnership		E-mail	
ES189	30May19	Bill Wilson	wsw4323@comcast.net	5417 Floyd St	Houston	TX	77007	7		E-mail	
ES190	30May19	Gary Reese	glreese1976@gmail.com	5334 Edith Street	Houston	TX	77096	5		E-mail	
								Port of Houston			
ES191	30May19	Brenda Trevino	btrevino@poha.com	111 East Loop North	Houston	ТΧ	77029	Authority		E-mail	
ES192	30May19	Andrew Richardson	fabkebab@gmail.com						1	E-mail	
ES193	30May19	Max Altorfer	maxaltorfer@gmail.com	21807 Cinco Blvd	Katy	TX	77450)		E-mail	
ES194	30May19	Leola Ross	lareadit@hotmail.com	22402 Piper Terace Ln	Katy	TX	77450)	Yes #1	E-mail	
ES195	30May19	Kelli Nottingham	kelli nottingham@hotmail.com							E-mail	
ES196	30May19	Mark Gredell	mark.gredell@enbridge.com	21807 Hallow Field Ln	Katy	TX	77450)		E-mail	
ES197	30May19	Raymond Lamborn	raylamborn@gmail.com	2715 Randal Lake Lane	Spring	TX	77388	3	1	E-mail	
ES198	30Mav19	Jerry Helfand	ihelfou@gmail.com						1	E-mail	
ES199	30Mav19	Margaret Sweeney	psweenev4321@gmail.com	5522 Grape St	Houston	TX	77096	5	1	E-mail	
ES200	30May19	Nick Singleton	nick.singleton@sbcglobal.net	5522 Grape St	Houston	тх	77096		1	E-mail	
ES201	30May19	Julie Cohn	cohnconnor@gmail.com	315 McElhinney Hall	Houston	TX	77204		1	E-mail	
ES202	30May19	Chadwick Sullivan	chadwick.sullivan@gmail.com						1	E-mail	
FS203	30May19	lennifer Claridge	iennifer claridge@gmail.com				-		+	E-mail	
FS204	30May19	Michael Huffmaster	Michael Huffmaster@att.net				-		+	E-mail	
ES205	30May19	Daid Miller	davidbmillermd@vaboo.com	7516 Morningside Dr	Houston	тх	77030		+	Mail	
E3205	30May19	Cyndy Say	c say@shcglobal.net	5314 Carew	Houston	TX	77096		+	Mail	
ES200	30May19	Pebecca Stuart	drstuart@swbell.net	4918 Loch Lomond Dr	Houston	TX	77096			Mail	
E5207	30May19	Kay Swint	kayswint@gmail.com	5402 Carew St	Houston	TX	77096		+	Mail	
E5200	21May10	Shally Austin	6 12 Optimized	5402 Calew St	Tiouston	14	77050	,	+	E mail	
E3209	21May19	Chris Cirrons	Chris L Girrons @n66.com				-			E-mail	
E3210 E\$211	21May19	Marcia Livingston	maliving@gmail.com	E814 Portal Dr	Houston	TV	77004	:		E-mail	
13211	5111/18/15		manving@gman.com	5814 FORTA DI	nouston	14	77050	Momorial Bark		L-IIIdii	
EC212	21 May 10	Carolyn White	auhita@mamarialparkconconvancy arg	7575 North Dispis Lp	Houston	TV	77007			E mail	Voc 196
E3212 E\$212	21May19	Caru Watson	concuration1@att.not	242E Fountain Vow Suite 260	Houston		77057			E-mail	165 160
E3213	21Mau10	Cally Watsoli		2423 Foundain vew Suite Soo	Houston	1A	77037		Voc #1	E-IIIdii	
E3214	31Nav10	Colleon Sweeney		F202 Indian St	Houston	TV	77006		162 #1	E-mail	
E3215	311Vidy19	Loha Crower	colleen@cdcasa.net	5202 Indigo St	Houston	TX	77090		+	E-mail	
ES216	31May19	John Groweg	Jgroweg@att.net	1010 Andrew Hill Rd	Houston	IX	//0//			E-mail	
ES217	311/1ay19	Kelly Levitt	kelly.levitt@gmail.com				_			E-mail	
ES218	31May19	Janet Griffiths	dgriffiths1@sbcglobal.net						+	E-mail	
ES219	311/1ay19	Brian Hell			Houston	1X	77077			E-mail	
ES220	31May19	Larry Benthall	larry.benthall@gmail.com	8806 Prichett Dr	Houston	IX	77096)	+	E-mail	
ES221	31May19	Philip Kuetka	pkunetka@aoi.com	5611 Edith St	Houston	IX	77081			E-mail	
								Willow Fork Drainage			
ES222	31May19	Richard Ward	cacree@abhr.com	3200 Southwest Freeway Suite 2600	Houston	TX	77027	District		E-mail	
		Jordan Macha (Bayou City Waterkeeper)									
		Bob Stokes (Galveston Bay Foundation)									
		Jill Boullion (Bayou Land Conservancy)									
		Beth White (Houston Parks Board)									
		Sarah Bernhardt (Bayou Preservation Association)									
		Deborah January-Bevers (Houston Wilderness)					1				
		Anne Olson (Buffalo Bayou Partnership)					1	Greater Houston	1		
		Mary Anne Piacentini (Katy Prairie Conservancy)					1	Conservation Flood	1		
ES223	31May19	Helen E. Drummond (Houston Audubon)	lisag@houstonparksboard.org	300 North Post Oak Lane	Houston	TX	77024	Mitigation Group	┢────	E-mail	
							1	Bayou Preseration	1		
ES224	31May19	Sarah Bernhardt	sbernhardt@bayoupreseration.org	7305 Naigation Bld. Suite A	Houston	TX	77011	Association		E-mail	
ES225	31May19	Ryan Bernard	ryan@rybernard.com	2226 Welch St	Houston	TX	77019)		E-mail	
ES226	31May19	Robert Hoff	ptsrh3@cs.com						<u> </u>	E-mail	
ES227	31May19	Crystal Dunbar	crissyrose21@yahoo.com		Houston	TX	77084			E-mail	

ES228	31May19	Howard Sears	beetfield@hotmail.com	4749 Hidden Springs Dr	Houston	тх			E-mail	
ES229	31May19	Elizabeth Burnham	elizabeth@jdmetals.com						E-mail	
ES230	31May19	Lee Guner	lgunner@comcast.net						E-mail	
ES231	31May19	Nat Uresti	naturesti@yahoo.com	5807 Ludington Dr	Houston	ТХ	77035		E-mail	
ES232	31May19	Martha Johnson	martha7796@gmail.com	4600 Holt St	Bellaire	ТХ	77401		E-mail	
E\$233	31Mav19	Stephen Polnaszek	spolnaszek@comcast.net						E-mail	
F\$234	31May19	John Davis	John D@langfordeng.com	1080 West Sam Houston Pkw N #200	Houston	Тх	77043	-	F-mail	
5235	31May19	Sesha Duvyuri	sesha duwuri@gmail.com		nouscon	1.4	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		E-mail	
5235	31May19	Neelima Godugu	ngodugu@gmail.com	4735 Blueberny Hill Drive					E-mail	
5250	21May10	William and Karon Cook	langhamerooknow@gmail.com	4755 Blueberry Hill Brive		-			E-mail	
2227	21May19	Poth White Houston Parks Roard	lisag@boustonparksboard.org	200 North Rost Oak Lano	Houston	TV	77024 Houston Parks Board		E-mail	
5230	31May19	Sharm Llibhart	iisag@noustonparksboard.org	SOU NORTH POST Oak Lane	Houston	1.4	77024 Houston Parks Board		E-IIIdii E-mail	
5259	311VIdy19	Sherry Hibbert	silerry.hibbert@gmail.com			-		4	E-mail	
				DV D 400472			American Society of Civil		- 11	
ES240	31May19	Luis Gonzales	president@ascenouston.org	PX Box 420472	Houston	IX	77242 Engineers		E-mail	
		Heath Melton					West Houston			
ES241	31May19	Augustus "Auggie" Campbell	acampbell@westhouston.org	820 Gessner Rd Suite #1310	Houston	Тх	77024 Association		E-mail	
							Galveston Bay			
ES242	31May19	Scott Jones	sjones@galvbay.org	1100 Hercules Ave Sute #200	Houston	Tx	77058 Foundation		E-mail	
ES243	31May19	Mary Anne Piacentini	maryanne@katyprairie.org	5615 Kirby Dr Suite 867	Houston	Tx	77005 Katie Prairie Conservancy		E-mail	
ES244	31May19	Cynthia Hand Neely	cynthia.neely7@gmail.com	403 Hallow Dr	Houston	Tx	77024		E-mail	
ES245	31May19	Jim Robertson	jhyer@aol.com	12422 Normont Dr	Houston	Tx	77070		E-mail	
ES246	31May19	Naomi McElroy	jobswingaldy@gmail.com	2710 Barclay Lake Lane	Spring	Tx	77388		E-mail	
ES247	31May19	Claudette McCamley	cmc197@sbcglobal.net						E-mail	
ES248	31May19	J S Gee	jesgee1@gmail.com						E-mail	
ES249	31May19	Rick Turrentine	rickturrentine@comcast.net	14902 Carolcrest Dr	Houston	TX	77079		E-mail	
ES250	31May19	Bevery Schorre	bschorre@sbcglobal.net						E-mail	
ES251	31May19	John Polisini	johnpolisini@sbcglobal.net	5446 Valkeith Dr	Houston	Tx	77096		E-mail	
ES252	31Mav19	Howard Sacks	sackshow@aol.com	9407 Brown Leaf Circle	Houston	тх	77096		E-mail	
						1				
E\$253	31Mav19	Iordan Macha	jordan@bayoucitywaterkeeper.org	2010 N Loop West Ste 103	Houston	тх	77005 Bayou City Waterkeeper		F-mail	
ES254	31May19	Gianni Matteucci	gwrmatteucci@gmail.com	14722 Broadgreen Dr	Houston	ТХ	77079		E-mail	
5255	31May19	Susan Chadwick	shb@sayebuffalobayou.org		nouscon	14	Save Buffalo Bayou		E-mail	
13233	STIVIBYIS	Susan chauwick	SDD@Savebullalobayou.org			-	Save Bullaio Bayou		L-IIIdii	
5056	211/0/10	Fric Munchhor	omunschar@swca.com	1024E Wort Little York Rd	Houston	TV	77040 Turtlo Suprival Allianco		E mail	
5250	21May 10	Bishard Lluda	enfunscher @swca.com	10245 West Little TOTK Rd	Houston	1.4	77040 Turtle Survival Alliance		E-mail	
5257	31N/ay19	Richard Hyde	minyde@gmail.com	FFOC Design Count	1.1 a v at a a	TV	77044		E-mail	
15258	31101ay19	Darlene Marmottin	dmarmottin@sbcgiobal.net	SSUB Peace Court	Houston	1X	77041	4	E-mail	
ES259	31May19	Jeffery Peters	jeffpeters81@gmail.com	4419 Osby Dr	Houston	IX	77096		E-mail	
E\$260	31May19	Janet Hill	janetjhill@gmail.com	4314 Wigton Dr	Houston	TX	77096		E-mail	
ES261	31May19	Bill Ware	billware@energybusiness.com						E-mail	
ES262	31May19	Vanessa Sommer	vsommer@mac.com	2430 Randa point Ct	Spring	Тх	77388		E-mail	
ES263	31May19	Thor Hanson	thorhanson@comcast.net	19019 Lakeside Cove	Houston	TX	77094		Mail	
ES264	31May19	Clet Lahdry	marsha_landry50@yahoo.com	6201 Pecan Ln	katy	Tx	77493		Mail	
ES265	31May19	Rita Marsales	marita@lobal.net	4729 Spellman Rd	Houston	TX	7705		Mail	
ES266	31May19	Sally Miller	sallymillerphd@gmail.com	7516 Morningside Dr	Houston	TX	77030		Mail	
ES267	31May19	Breisen Miller	breisen@gmail.com	7516 Morningside Dr	Houston	ТХ	77516		Mail	
ES268	31May19	Ann Vise Nunes	annunes@gmail.com	5411 Rutherglenn Dr	Houston	Tx	77096		Mail	
ES269	31May19	Rhonda Sampier	rhona.sampiere@gmail.com	8902 Ferris Dr	Houston	ТХ	77096		Mail	
ES270	31May19	William Stanton	stantoninterests@aol.com	7802 Ella Lee	Houston	TX	77063		Mail	
ES271	31May19	Mary Van Kerrebrook		777 Preston Apt 40F	Houston	TX	77002		Mail	
ES272	31May19	Louis Lester	lesterlouisM@gmail.com	6518 Euerhill Cir	Katy	Tx	77450		Mail	
ES273	01June19	Susan Thacker	supperswapping@sbcglobal.net		,		1	1	E-mail	
ES274	01June19	Eric and Lana Grossman	ericpgrossman@comcast.net	19914 Westside Forest Dr	Houston	ТХ	77094	Yes #1	E-mail	1
ES275	01June19	Beta Fox	bfox71@comcast.net			1		Yes #1	F-mail	1
5276	01/une19	lane Bock	ianebock@comcast.net	6211 Braes Heather Dr	Houston	тх	77096		Mail	1
5277	02/upe10	John Mccrevey	mccrevey@vaboo.com		liouscoli		,,,,,,,,	+	F-mail	
52778	02/00/010	Neil McHugh	neilmchugh@outlook.com	5/25 Grane St	Houston	TY	77096	+	E-mail	
LJ2/0	02101613	iven wenugn	neimenugn@outiook.com		nousion	1.4	Poridonco Against	+	L-IIIdii	1
5270	02100010	Ed Browno	drainago coalition@gmail.com						E mail	
32/9	02100618	EU DIOWINE	uramage.coalition@gmail.com				rioouing	J	L-IIIdii	1

50000

Will.Hickman@shell.com
CESWT-BBTRS
[Non-DoD Source] Buffalo Bayou
Wednesday, April 17, 2019 5:08:23 PM

Thank you for providing a forum for public feedback.

I live near the beltway and Buffalo at the confluence of Rummel Creek.

Our neighborhood was under water for 2 weeks during the dam releases,

and will be again next time the flood gates are opened, unless there are infrastructure changes.

In short, I am in favor of any increases of storage and conveyance, and removing the bottleneck at the Beltway.

Increase Storage:

-01 Make Addicks and Barker reservoirs deeper and larger Reduce flow rates into Addicks and Barker reservoirs

Increase inline storage along Buffalo

Increase Conveyance:

Tunnel from Addicks and Barker reservoirs to ship channel

Tunnel or canal connecting Buffalo with Braes and Brazos along Centerpoint easement (near Wilcrest)

Complete 1965 widening and straightening project from Beltway to Shepherd

Remove Bottleneck at Beltway 8:

Two options, increase conveyance downstream and complete 1965 widening and straightening project from Beltway to Shepherd, or

reduce conveyance upstream by undoing the partially completed 1965 project, and allowing channel to revert to natural state from highway 6 to Beltway.

I look forward to your townhall meetings in the coming weeks.

-02

Yours,

Will Hickman

281-222-3497

From:	Weber, Andrew R CIV USARMY CESWG (USA)
To:	CESWT-BBTRS
Subject:	FW: [Non-DoD Source] Buffalo Bayou Study - Disposal Wells
Date:	Wednesday, April 24, 2019 1:34:34 PM

-----Original Message-----From: Mark Cockram [mailto:macockram@gmail.com] Sent: Wednesday, April 17, 2019 1:05 PM To: Weber, Andrew R CIV USARMY CESWG (USA) <Andrew.R.Weber@usace.army.mil>; districtg@houstontx.gov Subject: [Non-DoD Source] Buffalo Bayou Study - Disposal Wells

Dear Mr Weber,

I read the study summary issued by the office of Greg Travis. It was very informative and thanks for sharing. As a victim of Harvey, it is great to see the progress being made towards long term solutions.

As an additional option, I was wondering if water disposal wells had been considered? I am a fellow Oil & Gas Well Engineer and maybe somewhat biased, but this should be cost effective and simple to implement in a timely manner using proven surface / subsea oilfield technology - something Texas is very good at!

The wells could be placed in Barker / Addicks and would just be a wellhead & pump that would not be environmentally obtrusive. I am not an expert on the Geology below Houston, but I believe there are 3 aquifers, 2 of which are well below the groundwater supply, which could be safely isolated.

There are already over 50,000 water disposal wells in Texas;

Blockedhttps://www.rrc.state.tx.us/about-us/resource-center/faqs/oil-gas-faqs/faq-injection-and-disposal-wells/

With the right design and power supply, they could be sized to inject high rates If required, I have worked with wells that can inject 20,000 bopd (80 scf/min) This would of course depend on the formation, and a test well would have to be drilled.

Additionally, wells could be drilled directionally and connect to other facilities, such as the tunnels to the Gulf of Mexico (or other land based storage areas).

Overall, on top of controlled releases, retention, etc, this would be a quick way of draining the reservoirs in times of need.

Yours Sincerely,

Mark Cockram

14827 Bramblewood Dr Houston, Tx 77079 +1 832 680-8740

From:	<u>brandtshnfbt@juno.com</u>
To:	<u>CESWT-BBTRS</u>
Cc:	<u>brandtshnfbt@juno.com; elmerz@hal-pc.org; frankblake@juno.com; Piacentini MaryAnne;</u> <u>susanchad@yahoo.com; jaime.gonzalez@tnc.org</u>
Subject:	[Non-DoD Source] Buffalo Bayou and Tributaries Resiliency Study Scoping Comments
Date:	Thursday, April 25, 2019 12:00:43 PM
Attachments:	Buffalo Bayou Tributaries Resiliency Study Comments 2019.docx

Dear Mr. Weber,

Attached are my personal scoping comments about the Buffalo Bayou and Tributaries Resiliency Study.

Brandt Mannchen 20923 Kings Clover Court Humble, Texas 77346 281-570-7212 brandtshnfbt@juno.com

Top Gut Doctor: I Beg Americans To Throw Out This Vegetable dr-pedre-md.com <Blockedhttp://thirdpartyoffers.juno.com/TGL3132/5cc1e5a45b4a565a4055bst01vuc> Blockedhttp://thirdpartyoffers.juno.com/TGL3132/5cc1e5a45b4a565a4055bst01vuc <Blockedhttps://d32oduq093hvot.cloudfront.net/icons/sponsoredlinksby.png> April 25, 2019

Mr. Andrew Weber Project Manager Buffalo Bayou and Tributaries Resiliency Study U.S. Army Corps of Engineers Galveston District P.O. Box 1229 Galveston, Texas 77553-1229

Dear Andrew,

Enclosed are my personal comments regarding the Buffalo Bayou and Tributaries Resiliency Study that the U.S. Army Corps of Engineers (Corps), Galveston District, along with the local sponsor, Harris County Flood Control District (HCFCD), is conducting. Since I will be on vacation for three weeks, I am providing these comments early. I have no information about the study but will provide you with some thoughts about flood control in the Buffalo Bayou Watershed.

1) The protection of natural or semi-natural streams, rivers, bayous, creeks, etc., or segments of these habitats, and their floodplains, so that natural flood protection and detention capacities are protected along with biological, ecological, recreational, and historical elements and values, is my number one priority. We have so little left of natural or semi-natural streams and what we do have is often degraded or will be destroyed or significantly reduced due to current and future planned HCFCD, City of Houston, Corps, and other entity flood control projects.

Some of the areas which still have a natural or semi-natural ecosystem or ecological processes that function appropriately in the Harris County Area include Buffalo Bayou, lower Greens Bayou (below Highway 90), the Sheldon Lake Watershed, Cypress Creek, Spring Creek, San Jacinto River, Little White Oak Bayou (Woodland Park) East and West Forks of the San Jacinto River, Peach Creek, Caney Creek, Berry Bayou, Clear Creek, Carpenters Bayou, Cedar Bayou, Armand Bayou, and Luce Bayou.

I realize some of these streams are outside the Buffalo Bayou Watershed. But the Buffalo Bayou Watershed is often connected to them. They are important and should be considered in the larger Corps flood study that is being done. I request that I be placed on the public notification list for this larger flood study.

I want the Corps and HCFCD to prepare a list of natural and semi-natural streams in the Buffalo Bayou Watershed and treat these streams or segments of streams differently than how most streams are treated. These streams should be treated as natural floodplain, wildlife, and recreation amenity and not as streams to be dredged out deeper and wider and not as streams where the floodplains and wetlands are cleared, destroyed, and developed.

These natural and semi-natural streams are vastly more important than streams that have been dredged, constructed (natural channel design), and had trees planted. The same ecological and biological benefits are not shared by streams that have been channelized (dug deeper and wider). Therefore, the natural and semi-natural streams are worth more and should be looked upon as "jewels" that should be protected and allowed to evolve.

2) For the Corps and HCFCD, resiliency should not just refer to humans. Resiliency originally was an ecological term and refers to the protection of existing ecosystems that function well and depend upon floods (natural disturbances) to create, operate, and maintain these ecosystems. Resilient streams bounce back because they are not stable. Streams are not supposed to be stable and when the Corps and HCFCD insist they must be they are destroying a stream's ability to be ecologically resilient.

3) Connectivity between and along the Buffalo Bayou Watershed is important so that Beaver, River Otter, American Alligator, Alligator Snapping Turtles, fish, and other wildlife can migrate and occupy new habitat. The Corps and HCFCD should ensure that natural connectivity is maintained and restored if it has been degraded or destroyed.

4) I fear for the environmental and ecological quality of Houston and Harris County. It appears that all the bad flood projects that in the past people opposed are being advocated as necessary when they will not stop a Hurricane Harvey flood. I do not want to see Buffalo Bayou become a channelized conduit.

In the book, "Habitat Fragmentation and Landscape Change, an Ecological and Conservation Synthesis", David B. Lindenmayer and Joern Fischer, Island Press, 2006, the problem of environmental incremental degradation that we see on our streams and rivers today is described. The book states, "There is a current propensity for some political leaders, resource economists, and policy makers to treat the environment like a "magic pudding" that can provide all things to all people, and every time another slice of it is taken away then it somehow magically grows back."

"Despite such warnings, there is rarely any serious "landscape accounting" for these developments. That is, whether landscapes can realistically and ecologically support the continued expansion of these industries and, at the same time, maintain other key environmental values, ecosystem services, and viable populations of native plants and animals."

"Ultimately, many kinds of landscape management problems cannot be tackled seriously until levels of resource allocation, and type and level of resource use are better planned."

It seems the Corps and HCFCD are engaged in "magic pudding" creation and -10 fragmentation domination. Once natural ecosystems and their ecological processes and

-09

-04

-05

the way they function are destroyed it is very difficult to ever have them come back to what they were originally. I fear this study is headed in this direction.

5) Houston flooded in Hurricane Harvey due to rainfall and not storm surge. Ike Dike (coastal barrier, coastal spine, central spine, etc.) cannot prevent rainfall floods. The Corps and HCFCD must address rainfall floods via extensive buy-outs in the 100 and 500-year floodplains, require houses be significantly elevated, restore floodplain and prairie ecosystems, protect natural landscapes, reduce paved surfaces, reduce watershed development, protect and restore wetlands and streams, and implement other positive ideas. The interaction of this study with coastal barriers and other large-scale coastal projects must be revealed to the public so the public knows what will be lost and how the systems operate or conflict together.

6) The Corps and HCFCD need to cultivate the political courage to say "No", "this must change", and "we will protect our environment". As principles, the Corps and HCFCD must keep people out of harm's way by not putting them there in the first place and work with and not against Nature. We keep repeating our mistakes by making them bigger and so they cover a larger area. That dog will not hunt! We must insert these principles into our planning, public education and participation, flood prevention and control, and regulatory efforts for us to truly change our views.

7) The Corps and HCFCD, in order to protect watersheds that connect to the Buffalo Bayou Watershed and affect it, like the Cypress Creek Watershed, need to prepare and implement a program that protects farmland, ranchland, and forestland around cities and counties in the Houston Region. This means buying large areas of the Katy Prairie in Harris and Waller Counties and preserving it for its flood retention, detention, evaporation, and percolation values as well as wildlife, aesthetics, and recreational benefits.

8) The Corps and HCFCD must assume 100% buildout and 80% impervious surface in each watershed for planning, public education and participation, flood prevention and control, and regulatory efforts. In this way we overprotect (maybe) and buffer our flood control efforts.

9) The Corps and HCFCD, as a medium-term goal (50 years), should work toward a total buy-out of the 100-year floodplain and as a long-term goal (100 years), should work toward a total buy-out of the 500-year floodplain.

10) The Corps and HCFCD must take into account building codes and floodplain regulations that require that all structures be pier and beam construction and elevated 3-6 feet higher than indicated by flood maps or other information; require that all county, city, town, village, MUD, and other entities show flood levels on signs in areas susceptible to flooding; require that revised flood maps be prepared every 3 years; require that all legal documents connected with ownership of property or structures reveal the most

-15

-18

-19

-20 current 100 and 500-year flood data and the flood history of the property; and require robust and adequately funded public education and participation programs for all flood related issues.

11) The Corps and HCFCD must plan for and implement climate change impact mitigation for more rainfall, more rainfall events, more intense rainfall, more storms, more powerful storms, sea level rise, for all local, state, and federal actions. This is not an option but is a crucial requirement that must not be ignored or underutilized.

-22 Local, state, and federal entities must implement a climate change ecological resilience and resistance plan (CCERRP) which reduces climate change air pollutants, mitigates for the effects that, currently and in the future, will occur due to climate change air pollutants that have already been or will be released, and adapts to and protects natural landscapes. Some of the provisions of this plan would protect existing functioning ecosystems; reduce stressors on those ecosystems; restore natural functioning ecological processes; use natural recovery in most instances; acquire buffers and corridors to expand and ensure connectivity of ecosystems; intervene to manipulate (manage) ecosystems as a last resort; reduce climate change gasses from actions/activities.

The Corps and HCFCD should implement local, state, and federal buy-out policies that implement climate change mitigation and flood prevention using local, state, and federal created funds and other money generated methods to maximally implement "strategic withdrawal", "keep people out of harm's way", and "protect our ecosystems and green infrastructure" philosophies. Begin these programs with voluntary buy-outs but retain mandatory buy-outs when public safety, health, and ecological health are at risk.

-24

-23

-21

Implement a policy of acquisition (fee title or conservation easement), protection, and restoration of local, state, and federal public landscapes and ecosystems (with appropriate compatible recreational use and protection of wildlife habitat from too much human disturbance) for at least 50-80% of the landscape in each watershed.

12) The Corps and HCFCD should not support or study massive underground floodwater conduits to Galveston Bay. These proposals are not only environmental destructive and cost a lot of money, but they result in a water pollution point source that will affect Galveston Bay with sediment and water pollutants. We can do much better than this. What we need is a principle that we will delay water as much as possible instead of shooting downstream or into Galveston Bay. Protection of Galveston Bay must be a priority.

13) The Corps and HCFCD should require that a human carrying capacity study be conducted for each watershed for water quality, quantity, and flooding purposes and discuss, publicize, and implement programs to implement this carrying capacity. We also

4

-27 need a local, state, and federal population and development growth study and policy that is prepared for discussion, publication, and implementation.

I appreciate this opportunity to comment. Thank you.

Sincerely,

Brandt Mannchen 20923 Kings Clover Court Humble, Texas 77346 281-570-7212 brandtshnfbt@juno.com April 25, 2019

Mr. Andrew Weber Project Manager Buffalo Bayou and Tributaries Resiliency Study U.S. Army Corps of Engineers Galveston District P.O. Box 1229 Galveston, Texas 77553-1229

Dear Andrew,

Enclosed are my personal comments regarding the Buffalo Bayou and Tributaries Resiliency Study that the U.S. Army Corps of Engineers (Corps), Galveston District, along with the local sponsor, Harris County Flood Control District (HCFCD), is conducting. Since I will be on vacation for three weeks, I am providing these comments early. I have no information about the study but will provide you with some thoughts about flood control in the Buffalo Bayou Watershed.

1) The protection of natural or semi-natural streams, rivers, bayous, creeks, etc., or segments of these habitats, and their floodplains, so that natural flood protection and detention capacities are protected along with biological, ecological, recreational, and historical elements and values, is my number one priority. We have so little left of natural or semi-natural streams and what we do have is often degraded or will be destroyed or significantly reduced due to current and future planned HCFCD, City of Houston, Corps, and other entity flood control projects.

Some of the areas which still have a natural or semi-natural ecosystem or ecological processes that function appropriately in the Harris County Area include Buffalo Bayou, lower Greens Bayou (below Highway 90), the Sheldon Lake Watershed, Cypress Creek, Spring Creek, San Jacinto River, Little White Oak Bayou (Woodland Park) East and West Forks of the San Jacinto River, Peach Creek, Caney Creek, Berry Bayou, Clear Creek, Carpenters Bayou, Cedar Bayou, Armand Bayou, and Luce Bayou.

I realize some of these streams are outside the Buffalo Bayou Watershed. But the Buffalo Bayou Watershed is often connected to them. They are important and should be considered in the larger Corps flood study that is being done. I request that I be placed on the public notification list for this larger flood study.

I want the Corps and HCFCD to prepare a list of natural and semi-natural streams in the Buffalo Bayou Watershed and treat these streams or segments of streams differently than how most streams are treated. These streams should be treated as natural floodplain, wildlife, and recreation amenity and not as streams to be dredged out deeper and wider and not as streams where the floodplains and wetlands are cleared, destroyed, and developed.

These natural and semi-natural streams are vastly more important than streams that have been dredged, constructed (natural channel design), and had trees planted. The same ecological and biological benefits are not shared by streams that have been channelized (dug deeper and wider). Therefore, the natural and semi-natural streams are worth more and should be looked upon as "jewels" that should be protected and allowed to evolve.

A

2) For the Corps and HCFCD, resiliency should not just refer to humans. Resiliency originally was an ecological term and refers to the protection of existing ecosystems that function well and depend upon floods (natural disturbances) to create, operate, and maintain these ecosystems. Resilient streams bounce back because they are not stable. Streams are not supposed to be stable and when the Corps and HCFCD insist they must be they are destroying a stream's ability to be ecologically resilient.

3) Connectivity between and along the Buffalo Bayou Watershed is important so that Beaver, River Otter, American Alligator, Alligator Snapping Turtles, fish, and other wildlife can migrate and occupy new habitat. The Corps and HCFCD should ensure that natural connectivity is maintained and restored if it has been degraded or destroyed.

4) I fear for the environmental and ecological quality of Houston and Harris County. It appears that all the bad flood projects that in the past people opposed are being advocated as necessary when they will not stop a Hurricane Harvey flood. I do not want to see Buffalo Bayou become a channelized conduit.

In the book, **"Habitat Fragmentation and Landscape Change, an Ecological and Conservation Synthesis", David B. Lindenmayer and Joern Fischer, Island Press, 2006,** the problem of environmental incremental degradation that we see on our streams and rivers today is described. The book states, "There is a current propensity for some political leaders, resource economists, and policy makers to treat the environment like a "magic pudding" that can provide all things to all people, and every time another slice of it is taken away then it somehow magically grows back."

"Despite such warnings, there is rarely any serious "landscape accounting" for these developments. That is, whether landscapes can realistically and ecologically support the continued expansion of these industries and, at the same time, maintain other key environmental values, ecosystem services, and viable populations of native plants and animals."

"Ultimately, many kinds of landscape management problems cannot be tackled seriously until levels of resource allocation, and type and level of resource use are better planned."

It seems the Corps and HCFCD are engaged in "magic pudding" creation and fragmentation domination. Once natural ecosystems and their ecological processes and

2

the way they function are destroyed it is very difficult to ever have them come back to what they were originally. I fear this study is headed in this direction.

5) Houston flooded in Hurricane Harvey due to rainfall and not storm surge. Ike Dike (coastal barrier, coastal spine, central spine, etc.) cannot prevent rainfall floods. The Corps and HCFCD must address rainfall floods via extensive buy-outs in the 100 and 500-year floodplains, require houses be significantly elevated, restore floodplain and prairie ecosystems, protect natural landscapes, reduce paved surfaces, reduce watershed development, protect and restore wetlands and streams, and implement other positive ideas. The interaction of this study with coastal barriers and other large-scale coastal projects must be revealed to the public so the public knows what will be lost and how the systems operate or conflict together.

6) The Corps and HCFCD need to cultivate the political courage to say "No", "this must change", and "we will protect our environment". As principles, the Corps and HCFCD must keep people out of harm's way by not putting them there in the first place and work with and not against Nature. We keep repeating our mistakes by making them bigger and so they cover a larger area. That dog will not hunt! We must insert these principles into our planning, public education and participation, flood prevention and control, and regulatory efforts for us to truly change our views.

7) The Corps and HCFCD, in order to protect watersheds that connect to the Buffalo Bayou Watershed and affect it, like the Cypress Creek Watershed, need to prepare and implement a program that protects farmland, ranchland, and forestland around cities and counties in the Houston Region. This means buying large areas of the Katy Prairie in Harris and Waller Counties and preserving it for its flood retention, detention, evaporation, and percolation values as well as wildlife, aesthetics, and recreational benefits.

8) The Corps and HCFCD must assume 100% buildout and 80% impervious surface in each watershed for planning, public education and participation, flood prevention and control, and regulatory efforts. In this way we overprotect (maybe) and buffer our flood control efforts.

9) The Corps and HCFCD, as a medium-term goal (50 years), should work toward a total buy-out of the 100-year floodplain and as a long-term goal (100 years), should work toward a total buy-out of the 500-year floodplain.

10) The Corps and HCFCD must take into account building codes and floodplain regulations that require that all structures be pier and beam construction and elevated 3-6 feet higher than indicated by flood maps or other information; require that all county, city, town, village, MUD, and other entities show flood levels on signs in areas susceptible to flooding; require that revised flood maps be prepared every 3 years; require that all legal documents connected with ownership of property or structures reveal the most

current 100 and 500-year flood data and the flood history of the property; and require robust and adequately funded public education and participation programs for all flood related issues.

11) The Corps and HCFCD must plan for and implement climate change impact mitigation for more rainfall, more rainfall events, more intense rainfall, more storms, more powerful storms, sea level rise, for all local, state, and federal actions. This is not an option but is a crucial requirement that must not be ignored or underutilized.

Local, state, and federal entities must implement a climate change ecological resilience and resistance plan (CCERRP) which reduces climate change air pollutants, mitigates for the effects that, currently and in the future, will occur due to climate change air pollutants that have already been or will be released, and adapts to and protects natural landscapes. Some of the provisions of this plan would protect existing functioning ecosystems; reduce stressors on those ecosystems; restore natural functioning ecological processes; use natural recovery in most instances; acquire buffers and corridors to expand and ensure connectivity of ecosystems; intervene to manipulate (manage) ecosystems as a last resort; reduce climate change gasses from actions/activities.

The Corps and HCFCD should implement local, state, and federal buy-out policies that implement climate change mitigation and flood prevention using local, state, and federal created funds and other money generated methods to maximally implement "strategic withdrawal", "keep people out of harm's way", and "protect our ecosystems and green infrastructure" philosophies. Begin these programs with voluntary buy-outs but retain mandatory buy-outs when public safety, health, and ecological health are at risk.

Implement a policy of acquisition (fee title or conservation easement), protection, and restoration of local, state, and federal public landscapes and ecosystems (with appropriate compatible recreational use and protection of wildlife habitat from too much human disturbance) for at least 50-80% of the landscape in each watershed.

12) The Corps and HCFCD should not support or study massive underground floodwater conduits to Galveston Bay. These proposals are not only environmental destructive and cost a lot of money, but they result in a water pollution point source that will affect Galveston Bay with sediment and water pollutants. We can do much better than this. What we need is a principle that we will delay water as much as possible instead of shooting downstream or into Galveston Bay. Protection of Galveston Bay must be a priority.

13) The Corps and HCFCD should require that a human carrying capacity study be conducted for each watershed for water quality, quantity, and flooding purposes and discuss, publicize, and implement programs to implement this carrying capacity. We also

need a local, state, and federal population and development growth study and policy that is prepared for discussion, publication, and implementation.

I appreciate this opportunity to comment. Thank you.

Sincerely,

Brandt Maruchen

Brandt Mannchen 20923 Kings Clover Court Humble, Texas 77346 281-570-7212 brandtshnfbt@juno.com



Brandt Mannchen 20923 Kings Clover Ct. Humble, TX 77346 NORTH HOLISTON TX 773 25 APR 2019 PM 8 1

Mr. Andrew Weber Project Manager Buffalo Bayon & Tributarier Resiliency Study U.S. Avmy Cerps of Engineers Galuesten District P. O. Box 1229 Galvesten, Jexas 27553-1229

TTED-122929

From:	Dave Baldwin
То:	<u>CESWT-BBTRS</u>
Subject:	[Non-DoD Source] Revised comments on BBTRS-April 27, 2019
Date:	Saturday, April 27, 2019 4:33:38 PM
Attachments:	usace rev comments.pdf

Mr. Andrew Weber,

The purpose of the attached comments is to revise my earlier comments submitted April 25, 2019 regarding the USACE Study of Buffalo Bayou and Tributaries, including Addicts/Barker reservoirs. My interest is specifically the Cypress Creek watershed.

I participated in the webinar held on April 25, 2019 and recorded the audio for later use in preparing comments. After re-reading the earlier comments I submitted and listening to the audio, I was not satisfied that I had successfully made my points regarding pumping stations that came up in questions toward the end of the webinar presentation. My main concern is that the USACE seems to be dismissing a perfectly viable, technically feasible, cost effective alternative in movement of large volumes of stormwater to prevent flooding especially while relying strictly on a gravity method which has so much baggage associated with it. The outright failure to even address the potential of a well-designed and operated pumping station to move stormwater runoff, costing several orders of magnitude less than an alternative such as a gravity operated tunnel with its baggage of high cost and extended complex construction time, is indefensible and an insult to a massive technical community. There are too many old-timers like myself (80 y.o,) who have spent their long careers in the oil industry working with pumps of all kinds, size and mission to accept such a blatant prohibition of pumps as a possible solution for stormwater movement.

You mentioned that you were not clear on what was being proposed by me and asked that I attend an upcoming Public Meeting to discuss the issue with your Engineers. I would normally readily accept the invitation but I have a serious mobility issue with my knees and ankles and, after three falls last year, have decided not to go anywhere unless I am familiar with the surroundings and accessibility issues. I am available, however, to discuss any issue with one of the project engineers by telephone and can be reached at 281-440-4345.

Cordially,

Dave Baldwin Resident Olde Oaks Community Impr. Assoc.

STORMWATER DISCHARGE OPTIONS FOR UPPER CYPRESS CREEK WATERSHED USACE BUFFALO BAYOU & TRIBS RESILIENCY STUDY APRIL 27, 2019

Submitted herewith are revised comments pertaining to the captioned study by the USACE as requested in the webinar held on April 25, 2019.

A tunnel for Cypress Creek (CC) is surely an option if one can find 2-3 Billion of loose change lying around and available and over ten years to complete construction. There are other options, however, that would accomplish the same result quicker and at a much cheaper cost. Unfortunately, it would take vision on the part of our politicians and backbone to see changes made in the State water code. Currently, there is a legal prohibition against moving stormwater from one basin to another basin. Several years ago that prohibition was no hill to climb when it was decided that more water was needed in Lake Houston as a source of drinking water for the ever accelerating development along the Grand Parkway and Katy Prairie and the City of Houston. An exemption was proposed in the law and the Governor quickly signed the new law to allow the initiation of the Luce Bayou Interbasin Water Exchange project to move forward. Water is lifted out of the Trinity River basin and pumped to a detention basin for settlement of sediment, then moved to Lake Houston within a canal and ends up in Luce Bayou which drains into Lake Houston which is in the San Jacinto basin.

-02

-03

In the case of Upper Cypress Creek, it would be much cheaper and faster to simply install a pumping station and short pipeline or canal to move stormwater drainage to the Brazos River which has massive extra conveyance ability available and is only 10 miles away. Although a challenge politically, it is not by any means a show stopper for people that think out of the box and have the best interests of CC residents in mind. There are pumping stations all over the world that do the same thing and this project would have no significant technical challenges.

One item of concern that has not been widely discussed by anyone so far but that has been mentioned to the folks along L. Houston via their Chamber of Commerce representative in an earlier message a month or so ago during the equity discussions on the Bond projects is that the volume of water to hit the lake area with a tunnel can be devastating. In a major storm like Harvey and even storms smaller than that one, the watersheds of Spring Creek, Lake Creek, and Cypress Creek and other sources such as the drainage from the San Jacinto River and Luce Bayou and more sources will all be dumping their contents on the lake at one time. With the presence of a tunnel also dumping upward of 10, 000 cubic feet per second of drainage onto the lake, the flooding associated with a Tropical Storm in the lake areas of Kingwood, Humble and all around the periphery of the lake could be devastating like never before seen even during Harvey. Tunnels move water much faster than creeks and bayous. That's good for the upper watershed but possibly not as good for the lower watershed (Me for example as a resident of Olde Oaks Community on CC) or the area just downstream of I-45 all the way to the lake. I'm not saying the tunnel is a no-go idea just that there are many pros and cons all of which need to be evaluated along with cost/benefits. All of these drainage sources to Lake Houston can be modeled to determine what the impact on the Lake will be.

-04 The above possible drawback would not be present if the water was split with the equivalent volume of a tunnel moved in the opposite direction to the Brazos instead of stacked on top of what flows through the

natural watersheds to the lake. There have been other options offered in past studies of upper CC drainage that involve allowing movement of water through Addicks to Barker with a larger connection between the two and then draining Barker to the south to the Brazos with the assistance of natural elevation changes. Costello Inc. depicted two such pathways for that water in their study of Feasibility Study for Improvements to Addicks and Barker Reservoirs, March 2000. Lots of options exist that are cheaper than 2-3 Billion dollars and faster than "extensive years" of construction time.

Quoting from an article in Community Impact Newspaper by Shawn Arrajj on April 17, 2019, "Brian Gettinger pitched the tunnel system to the Cypress Creek Flood Control Coalition at the nonprofit's annual meeting in March 2019. He said if the tunnel becomes a reality, it could cost \$2 billion-\$3 billion and would take years to build.

"Tunnels are an option of last resort," he said. "You do them because everything else is too expensive, too environmentally challenging to permit, or people don't let you do it because they don't want their property torn up."

The main goal of a tunnel is to move stormwater through the county <u>faster</u> by increasing the amount of water that can be carried through the system at once, Gettinger said. The tunnel would provide a parallel path to Cypress Creek that would also reduce the amount of water the creek would have to hold during storms.

Where the tunnel would start and end would have to be determined as a part of a routing study, Gettinger said. One possible route he suggested would involve starting around the Kickerillo-Mischer Preserve at Hwy. 249 and Cypresswood Drive, traveling down Hwy. 249 to Beltway 8 and then going along Beltway 8 to Lake Houston. The tunnel could end at Lake Houston or potentially be extended to the Houston Ship Channel, he said.

Putting the route along major highways would reduce the amount of right of way the county would need to purchase, and the preserve would make a good starting point because of its existing capacity to hold stormwater, Gettinger said.

"Part of the design concept is to prevent sediment accumulation," he said. "The reason I indicated we should start this at a detention facility is because those detention facilities have lower sediment load than the side of the channel."

Matt Zeve, deputy executive director with the Harris County Flood Control District, also spoke at the March meeting. He said tunnels can be a viable alternative to widening a creek or bayou, a process that can entail rebuilding bridges, moving utility lines and buying property.

"What an underground tunnel does is ... it allows us to avoid all those things," Zeve said. "In fact, if we were to build a tunnel here in Harris County, you wouldn't even know it was going on because it would be 200 feet beneath your feet. You wouldn't be able to feel it, see it, smell it, hear it."

The tunnel could be excavated using machines that are capable of mining 2-3 miles per year, Gettinger said. A hypothetical tunnel along the 25-mile route from Hwy. 249 to Lake Houston could be done in segments that could be carried out simultaneously, he said.

"This tunnel could be built in, say, five years of construction," he said. "We're probably three to five years away from starting construction if everything happens in the best possible way. You have to think about it in a generational-investment mindset."

HCFCD received a \$320,000 grant in February to conduct a feasibility study into whether a flood tunnel can be supported by the geology of Harris County. Another \$2.5 million has been set aside for two future studies that would determine the cost of building a flood tunnel, the amount of water the tunnels can move, and where the water will be transported to and from, among other details.

Other Harris County waterways Gettinger said he thinks could benefit from a tunnel include Buffalo Bayou and Brays Bayou. With a price tag of roughly \$2.5 billion, any flood tunnel would likely depend on federal funding sources, and Zeve said the district is in negotiations with the Federal Emergency Management Agency to find that funding." End Quote.

Detractors of other options to tunnels often say that moving water to the Brazos will affect the downstream residents of that watershed. In fact, during Harvey, satellite photos indicated not a single drop of Brazos water could be seen inside of the Levee District systems of Fort Bend County at Richmond and Rosenberg, Texas. Granted there was some flooding that occurred but not from the Brazos. Those areas that were developed inside Levee Districts were not flooded from the Brazos. What flooding that did occur was the result of 3 feet of rain dropping inside the levees, missing pumping systems, an internal levee that was removed prior to Harvey for the convenience of commuters without compensating increased pumping capacity of the downstream levee district, pumping systems that failed to perform their designed purpose, pumping systems inoperable due to poor maintenance, slabs lower than the regulated level of acceptance, etc. Not a single drop of Brazos water can be seen inside of the levee systems after Hurricane Harvey.

Granted, those people that built homes outside of the levee systems, and inside of the 100 yr. floodplain had flooding damages. Harvey was a storm that exceeded the 100 yr. floodplain so flooding should have been expected by those homeowners. The point is that Harvey did not flood homeowners inside of levee systems as a result of Brazos water levels. It can be concluded, therefore, that the inconsequential addition of water from CC added to the massive Brazos available conveyance volume will not substantially have any additional effect on downstream areas unless there is another storm that exceeds the tenacity of Hurricane Harvey. The impacts of any downstream effects can be modeled by the appropriate computer runs using existing hydrologic models. There is not much hope for all the areas that are developed inside the 100 yr. floodplain without flood mitigation/prevention techniques other than flood insurance.

-05

Then there's the naysayers that say a pumping station is too complex or subject to failure while in use, or more costly to install than other options. There is no way that a pumping station, maintained properly, designed properly including backup capability, and operated properly can possibly be as costly as a tunnel or even close to the cost of a tunnel by several orders of magnitude. Experience with tunnels is vastly less than experience with pumping stations. What if a tunnel blows a gasket? There's one installed every 6 ft. or so in the construction process to effect a seal between joints. A 25 mile tunnel will have more than

- -05 22,000 sealing gaskets installed which could make the tunnel inoperable during a storm with the failure of just one gasket. What experience is there with a tunnel and the sugar sand we have here along the watersheds of the County. What will the sediment situation involve? What if flow slows down for a
- -06 period during a storm and a sediment plug forms which either entirely plugs the tunnel or throttles the flow? What's going to happen to that flood control you were counting on during the storm? If a pump goes down during a storm one only has to throw a switch and bring on a backup pump. There is just no comparison to a well-designed pumping station and a never before used in our territory tunnel dealing with sugar sand.

In summary, it is recommended the following conveyance techniques be evaluated for the upper CC headwater area as to cost/benefits and effectiveness assuming no major obstacles from regulation/laws.

- -07 a. Pumping station with discharge of upper CC/Mound creek stormwater to the Brazos River.
 b. Major detention reservoir (3rd Reservoir).
- -08 c. Tunnel options with discharge to either Brazos River or Lake Houston.
- d. Diversion of Mound creek/upper CC drainage volume into Addicks, transfer it to Barker
- -09 through a new connection sized for the objective, then drain Barker south to the Brazos River.

ATTACHMENT: WEST CLOSURE COMPLEX BUILT BY USACE IN NEW ORLEANS AS AN EXAMPLE OF WHAT CAN BE DONE WITH A PUMPING STATION.

DMB 4/27/19



WEST CLOSURE COMPLEX

Updated June 2013

BUILDING STRONG®

U.S. ARMY CORPS OF ENGINEERS

Public safety is the Corps of Engineers' top priority. Congress has fully authorized and funded the Hurricane and Storm Damage Risk Reduction System (HSDRRS) for southeast Louisiana. The \$14.45 billion HSDRRS includes five parishes and consists of 350 miles of levees and floodwalls; 73 non-Federal pumping stations; 3 canal closure structures with pumps; and 4 gated outlets.

Project Summary

The Gulf Intracoastal Waterway - West Closure Complex is a major feature of the HSDRRS which reduces risk for residences and businesses in three parishes on the west bank of the Mississippi River: Orleans, Jefferson and Plaquemines parishes. This risk reduction feature is located approximately one half mile south of the confluence of the Harvey and Algiers canals on the Gulf Intracoastal Waterway. Constructing the complex at this location eliminates 26 miles of levees and floodwalls parallel to the canals from the west bank's perimeter risk reduction system and allows the Harvey and Algiers canals to serve as a detention basin for rainwater draining from the three parishes.



The structural features of the project reduce the risk associated with a storm surge event that has a one percent chance of occurring in any given year, or a 100-year storm surge. The total construction value for the West Closure Complex is an estimated \$1 billion.

Project Features

The GIWW - West Closure Complex consists of a navigable floodgate, a pumping station, floodwalls, water control structures, foreshore protection and an earthen levee. The project also required the dredging of Algiers Canal, as well as the realignment of Bayou Road. Project challenges include maintaining navigation traffic on the GIWW (a Federal navigation channel with heavy commercial barge traffic) and the location of the complex in relationship to the Environmental Protection Agency's Bayou aux Carpes Clean Water Act (CWA) 404(c) area, a wetland area of national significance.

The complex significantly reduces the risk to a large area of the west bank by removing 26 miles of levees, floodwalls, a gate and pumping stations along the Harvey and Algiers canals from the direct impacts of storm surge.

Project Status

Construction of this risk reduction feature began in August 2009 and is approximately 97% complete. All 100-year risk reduction features are ready to defend against a 100-year storm; however construction will continue through 2013.

Over

6



WEST CLOSURE COMPLEX

U.S. ARMY CORPS OF ENGINEERS

Updated June 2013

BUILDING STRONG®



Image of the GIWW-West Closure Complex

West Closure Complex features include:

- 19,140 cfs Drainage Pumping Station (11 x 1740 cfs vertical "Flower Pot" pumps)
- 225-foot Navigable Floodgate
- 5 Sluice Gates (each 16' x 16')
- 4200 ft Concrete T-Wall along edge of Bayou aux Carpes CWA 404(c) wetlands (4200' X 100' construction corridor)

- Water Control Structure (with two 8'x 8' gates)
- Levee and East Bayou Road Realignment
- Environmental Mitigation and Augmentations
- Foreshore Protection
- Algiers Canal Dredging

U.S. ARMY CORPS OF ENGINEERS – TEAM NEW ORLEANS 7400 Leake Avenue, New Orleans, LA 70118 | <u>www.mvn.usace.army.mil</u> Visit the following links to follow us on Facebook, Twitter and Flickr: <u>www.facebook.com/neworleansdistrict</u> <u>www.twitter.com/teamneworleans</u> <u>www.flickr.com/teamneworleans</u>

From:	Marian Finnell
То:	CESWT-BBTRS
Subject:	[Non-DoD Source] Cypress Creek watershed flooding solutions
Date:	Monday, April 29, 2019 1:10:33 PM

As a citizen that lives VERY close to Cypress Creek in Spring, I have been following the news and information made available to the public regarding the flood solution issues.

After watching floodwaters come up to our door step a few times over the years and then getting 30" of water in our house due to Harvey, I am very concerned about all the development that has occurred since Harvey. Due to all the permeable land that has been paved over, we now have to rely on drainage systems to remove the flood water from our neighborhoods.

-01 Since it has been documented that weather patterns are changing, oceans warming and rising, etc., I believe we do not have the luxury of the time it would take to build the proposed underground tunnels. I have been following a neighborhood expert, Dave Michael, and agree with his opinion that installing pumps is a better use of our financial resources and will provide a solution in much less time.

Thank you for the opportunity to submit citizen input.

Marian Finnell (Wimbledon Estates)

From:	Michael Huffmaster
To:	Weber, Andrew R CIV USARMY CESWG (USA); CESWT-BBTRS
Cc:	Fisher, Melinda CIV USARMY CESWF (USA)
Subject:	[Non-DoD Source] RE: USACE: Buffalo Bayou & Tributaries Resiliency Study
Date:	Tuesday, April 30, 2019 3:51:32 PM

Andrew,

Thank you for the stakeholder update last week. I shared information and encouraged residents in my super neighborhood to participate in public meetings..

I also would like to communicate my comments and inputs:

1. The study has tentatively made selection of alternatives to evaluate, and those to disregard. Little public input was taken. I encourage you to withhold final selection pending input from stakeholders and the upcoming public sessions. Please communicate to the public that their input is welcome, valued and will be considered.

2. The acknowledgement of consideration for nature based and natural systems is appreciated. This goes to reducing runoff from the prairie
 +02 through infiltration and evaporation in the watersheds of Addicks and Barker e as well as respecting natural values in all areas, but especially Buffalo Bayou

3. Buffalo Bayou is cherished by Houstonians and valued for its natural features, but post Harvey and recent flood events there is a shift to realism, recognizing that conveyance improvements are needed to reduce flooding. Although rectification and concrete lining of the bayou will likely not be seen as acceptable, there can be acceptance of selective handling of constrictions in ways which preserve natural features.

4. Criteria for targeted performance or improvement should be communicated. Hopefully this study will address resilience in terms of repeated flooding along Buffalo Bayou from significant rain events as well major impact and releases associated with management of Addicks as and Barker. Whereas the criteria of cost benefit analysis if understood, there should also an objective engineering standard such as servicing watershed for 100 yr event without flooding outside 100 year flood plain. The Houston area and entire region have development standard and regulation and engineering practice which are to perform at 100 year event without flooding; the watershed improvements should achieve this as well. Certainly

-05 higher standards should be considered as well, such as handling full range of operation release from Addicks and Barker or 500 year event or reducing WSE in lieu of buy outs to protect substantial assets and developments in proximity to Buffalo Bayou.

Thank you and study buy USACE is much appreciated,

Michael Huffmaster

Super Neighborhood Alliance Briar Forest Super Neighborhood.

-01

-----Original Message-----From: Weber, Andrew R CIV USARMY CESWG (USA) [mailto:Andrew.R.Weber@usace.army.mil] Sent: Wednesday, April 17, 2019 9:25 PM To: michael.huffmaster@att.net Cc: Fisher, Melinda CIV USARMY CESWF (USA) <Melinda.Fisher@usace.army.mil> Subject: USACE: Buffalo Bayou & Tributaries Resiliency Study

Hello,

The US Army Corps of Engineers, Galveston District, in partnership with Harris County Flood Control District, has recently initiated the Buffalo Bayou and Tributaries, Texas Resiliency Study. The study will identify and evaluate the feasibility of reducing flood risks on the Buffalo Bayou, both upstream and downstream of Addicks and Barker Reservoirs in Harris County, Texas, while simultaneously completing a Dam Safety Modification Evaluation (DSME) on the two dams.

The study will identify critical data needs and recommend a comprehensive plan that would modify the existing project to more efficiently and effectively convey water throughout the system and reduce the flooding risk. A number of structural measures are being considered including but not limited to: tunnels, bypass channels, new reservoirs, detention ponds, dredging of existing detention ponds and reservoirs, operational changes, and spillway modifications. Non-structural measures, such as large scale buy-outs, are also being considered. The study will evaluate potential benefits and impacts of the reasonable array of alternatives including direct, indirect and cumulative effects to the human and natural environments that balance the interests of flood damage reduction and environmental impacts.

We have identified your organization as potentially having interest in this study since you participated in other Federal and Non-Federal Studies involving the Buffalo Bayou and/or the surrounding watersheds. We invite you or a representative from your organization to participate, by webinar, in a discussion of the study and provide feedback on for opportunities to address the problems, issues of concern, or significant resources within the study area on Thursday, 25 April at 1:00 PM CST.

To attend the webinar you will need to log-in using the following web-address, then click on the "Call Me" feature and it will connect you to the webinar. Blockedhttps://usace.webex.com/join/melinda.fisher

If you cannot access the webinar, you may call in using the following call-in information:

USA Toll-Free: (877)336-1839 Access Code: 1204539

Please reply with your interest and share your availability.

Thank you for your consideration of this request.

Andrew Weber, P.E. Project Manager andrew.weber@usace.army.mil (O)409.766.3118 (M)409.526.8879

This email has been checked for viruses by Avast antivirus software. Blockedhttps://www.avast.com/antivirus

4/30/19 Comment #: ES08



Public Information Meeting

US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

1	1) Nottingham Looks To have "Controlled" Stocking Streets				
	FILL UP, HOURS Don't FLOOD, STREETS DRAIN.				
-01	With more up stream DEVELODMENT & LESS PRAIRIE, Will				
	This controlled FLOODIN Still HOLD TRUE. ESD. FOR MASON				
	CKEEK				
	Dubat Happened To the Detention condes That were				
-02	SUPPOSED TO BE DUTIN TO MAKE UP FOR ALL CEMENT				
	LAD OUT IN EACH NEIGHBORHOGD.				
	3) & USARS AFTER THE FLOOD, THE CORNER OF N BARKER.				
-03	CUPRESSE GROSCHIKE RD HAS 500 APARtments Quive in.				
	LAST T CHECKED, THAT IS A PLOOD ZONE.				
	4) MASON CREEK & BUPLO BOUGH STIll HAVE TONS OF				
04	SILL & Fill up fast in just a few inches of RAIN				
-04	The PARK AT SAUMS EN BARKER CUPRESS FILLS UP NOW				
	with just Hinches of RAIN.				
	5) why Do THEY KEED LETTING DEVELOPERS PARC OVER				
	EVERLITHIN, MAKE THEIR MONEY, AND WALK AWAY.				
05	6) CLEAR OUT MASON CREEK DRAIN DOLES, THEL				
-05	THEYE , HAD TREES PROWING OUT OF THEM FOR LEARS				
00	T) SAMAL LION BETTER QO FASTER. CLIMATE CHANGE				
-06	IS REAL & WE HAD 3 MALOR FLOODS IN 3 (185.				
Na	ame Succession M RECOLUS Affiliation (Hundred Original				
No	ombre SHCANOE IN, DREDHALL Afiliación NOUTERAN LOUTERA				
۵	thress of DIRCUTORS				
Di	rección de Envío 20214 MONKSWOOD				
•					
Ci	udad KAty Estado X Zip Code 77450				
. E-	E-mail				
_					

Additional information can be found at:

Comment #: ES09 4/30/19



US Army Corps of Engineers«

Comment Form (Formulario do Comentarios Escritos) Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

ALTHOUGH I TRULY APPRICIATE THE COPPS' RECENT EFFORTS TO BE MORE OPEN AND TRANSPARENT WITH THE PUBLIC CONCERNING THE CURRENT CONDITIONS OF THE DRAIN ACE AND FLOOD CONTROL PROTECTS IT OVERSEES, I AM OF THE BELIEF THAT THIS SHOULD BECOME THE NORM FROM HERE OUT, A TREMENDOUS AMOUNT OF PROPERTY LOSS COULD HAVE BEEN PREVENTED IF THE CORPS HAD BEEN MORE OPEN AND FORTH COMING WITH THEIR FLOOD PREDICTIONS IN THE IMMEDIATE AFTERMATH OF HURRICANE HARVEY'S LANDPALL AND SUBSEQUENT RAIN EVENT, ONCE RESIDENTS WERE TOLD THAT THEY LIKELY WOULD OR DEFINITELY WOULD FLOD, MANY, MANY RESIDENTS HAD NO TIME TO SAVE VEHICLES OR DO MUCH TO SAVE MUCH OF THE CONTENTS OF THE MOMENT.

I UNDERSTAND THAT PROCESSES, STUDIES, REVIEWS, LOMMENT PORIODS, PLAN DUSIGNO ALL TAKE TIME, BUT SINCE IT WILL STILL TAKE YEARS TO GAIN FUNDING AND ACTUALLY GET ANOUND TO START NUL THE CHOSEN PROJECTS, WE ASIL THAT THE CORPS SET IN AN

EXPEDIANT MANNON AS POSSIBLE TO SPEED ALL OF THESE PROCESSES.

AND OF COURSE, PLEAS KEED THE COMMUNITY ABREAST DE ALL

-03

FUTURE DEVELOPMENTS.

-02

-01

Name DAVID DRAKE	Affiliation PRESIDENT, CINCO MUD 7 Afiliación
Address Dirección de Envío 21523 INDIGO HIL LN.	KAEY, TX 7745
City KA-TY State T Ciudad Estado	Zip Code77450Código Postal
E-mail Correo Electrónico DAVID DRAKE 1981 (2 ATT. NET

Additional information can be found at:

4/30/19 Comment #: ES10



US Army Corps of Engineers«

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

	I an infavor of all conveyance and storage
	improvements that would minimize structure flooding
	in West Houston next time there is a large release:
	For reterence I live at the bottway and Buttalo Bayon
	1) Remove bottlenecks in Buffale at Beltway & by:
ж. — — — — — — — — — — — — — — — — — — —	a) Increasing Conveyance from BWB to Shephend k
	raise & wider bridges - or-
-01	b) Decrease conveyance trom Hwy 6 to DW8, Undo 1960's
	widening & straightening project, & allow Buffalo to
	revert to its natural course to match the
	NATURAL STATE Chownest Can of 15W8.
	2) Curto a butantia conaction bet un Buffel
	2) create a reproductive connection Detween Duitais,
-02	This would allow diversion of excess flow in
	one channel to another with capacity
· · · ·	
	3) Modify dom release plan to start repases
02	Sooner when reservoir capacity in articipated,
-03	Slowly ramp up release rate, but cap' at
	4000 CE's.
Nan	ne Will Hickman Affiliation Memorial Gler HOA
NOT	mbre Alliación (
Add	tress 106 Electra Dr. 1
Dire	
City	Houston State TX Zip Code 77079
Ciuc	dad <u>Código Postal</u> Estado <u>Código Postal</u>
E-m	nail Will, hickman @ shell, com
Cor	reo Electrónico

Additional information can be found at:

4/30/9 Comment #: ES11



US Army Corps of Engineers«

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

eng &g -01 puble monton lo trong stakeholde participan on 22h Consider mak Auna hova NNELGA o eek elah 20 A VANIC <u>200</u> 10021 Name Affiliation AS FIR Nombre _ Afiliación Augress Dirección de Envío 102 Coure Cuoru LN City Ciudad HOULSTON **Zip Code** Código Postal 77042 TX State Fstado E-mail Correo Electrónico mich selo haffmaster @ alter reb Additional information can be found at:

4/30/19 Comment #: ES12



US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

	Will the study evaluate the capability
-01	Arainie - Kore water and mitigate flooding risk? This To proposal of Rice University 5 Jim Blackburn, who has (I think) presented his scear to USACE.
	Will USACE include an evaluation of This proposal is its study? If not how can it be included in the dealogue?
ч.	
Na No	me Judith McGlaughlin Affiliation Affiliación
Ad Dir	dress ección de Envío 3122 Misty Brook Lane
Cit Cit	idad Houston State TX Zip Code 77064
E-ı Co	nail rreo Electrónico <u>juditha hall Mcglaughlin Ogmail</u> , <u>com</u>
	Additional information can be found at:
	https://www.swg.usace.army.mil/Missions/Projects/Buffalo-Bayou-and-Tributaries-Resiliency-Study/

4/30/9 Comment #: ES13



-01

Public Information Meeting

US Army Corps of Engineers«

Comment Form (Formulario do Comentarios Escritos) Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

Nar White Oak Aroner an someone had who inΩ The 7'1919 HCF purk like undeveloped ared Whin Suvent now a than resuilding re nea: sense more CPANSO 11 from vainnath als 0 cullent mi NO for 1°MG4

gallons at 200 this Lupinto can save al \mathcal{A} n feasibi of creations Per: Tho mani that The. wattyshes onl The water to idrih th Nugh be IN CP. pes. Dr Pi Using runat channe SN VAG other Ohe 14023 aLeni ANVIN mone di tim to avan OU

Name Affiliation Nombre Afiliación Address Dirección de Envío City **Zip Code** State Lal Ciudad Estado Código Postal E-mail Correo Electrónico

Additional information can be found at: https://www.swg.usace.army.mil/Missions/Projects/Buffalo-Bayou-and-Tributaries-Resiliency-Study/

4/30/19 Comment #: ES14



-0

Public Information Meeting

US Army Corps of Engineers«

Comment Form (Formulario do Comentarios Escritos) Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

IF not alreally completel, modifications
to the dam operations should be
reviewed and approved prior to any
2019 Storm events. These molthcations
can be completel interseand should
Require a five year review.
NameAffiliation NombreAfiliación
Address Dirección de Envío 326 Jewel Park Lane
City Ciudad Houston State Estado X Zip Code 77094 Código Postal 77094
E-mail Correo Electrónico <u>ttspechte sbcglabal-net</u>
Additional information can be found at: https://www.swg.usace.army.mil/Missions/Projects/Buffalo-Bayou-and-Tributaries-Besiliency-Study/

4/30/19 Comment #: ES15



US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

-01

	THE CONCERN THAT	COMES TO	D MIND W	ANY OF	THESE
	POTENTIAL SOLU-	TLONS 0	S IF THE	EIS A	TROPICAL
1	STORM OR HURRICA	NB THAT	PRODUCE	IS A HEA	UY STORM
1	SURAG & PREVEN	175 AL 9	REATLY F	LEDUCES	BAYRAS
	FLOW INTO THE,	OCIGAN	THUS PS	ACKING 1	yp the
	BAYOUS + PESSE	RUDIRS	× ·	·	-1
I	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·
	THANKS FOR	ALL O	F TOUR	work!!	
		·			
			•		
	·				
,	· · · · · · · · · · · · · · · · · · ·		·		
	· · · ·				
			· · · · · · · · · · · · · · · · · · ·		
	· · ·				
Nan Non	ne BRIAN WEATHERI	460	Affiliation Afiliación		
Add Dire	ress cción de Envío 1961 COTTAG	JE PARK	CIRCLE		
City Ciud	lad Houston	State — Estado —		Zip Code Código Postal –	77094
E-m Corr	ail eo Electrónico <u>SKR1DL0</u>	SUBEL	LONET		

Additional information can be found at:

From:	Darrell Stucky
To:	CESWT-BBTRS
Subject:	[Non-DoD Source] Buffalo Bayou and tributaries resiliency study
Date:	Wednesday, May 1, 2019 12:07:15 PM

Ladies and gentlemen,

-01

-02

-03

Even if it is straightened, widened and cleaned, it would likely not provide downstream conveyance to the level required. Another potential solution to get downstream folks attention is to lower the Barker overflow to no higher than 95 feet.

Being an upstream Barker area resident and having flooded, downstream convenience is incredibly important in this study. I wholeheartedly endorse the tunnel under I-10 to the gulf. I think that this is the most obvious solution. Cost should not be a deterrent because other alternatives such as buyout of those affected would be more, not to mention

potential liability for repeated area-wide flooding in the future without this tunnel. This tunnel should have entry points downstream of the dams to get buy-in from downstream folks as well as upstream people. As to cleaning, widening and straightening Buffalo Bayou downstream, political forces will probably keep that from happening.

Thank you, Darrell Stucky

Darrell313@aol.com <mailto:Darrell313@aol.com>

281-610-7887

From:	susan fickert
To:	<u>CESWT-BBTRS</u>
Subject:	[Non-DoD Source] Buffalo Bayou / Harvey flood control study
Date:	Wednesday, May 1, 2019 9:11:21 PM

(Sent by email on 4/18 and later instructed to send to this email address.)

Dear Mr. Weber,

[...]

I found the study website very informative and thought-provoking. The storage strategies issue particularly captured my attention. I am a fairly recent law school graduate, and took water law while in school. I somewhat understand the value of this commodity and its related ownership rights. It struck me that there are opportunities to be had by retaining (runoff) rainwater and pumping it in to storage tanks/towers for future use by local farmers during dry times, thus increasing assurances of crop productivity and possibly reducing their use of groundwater consumption. (Crop productivity may also increase property values, thus increasing county ad valorem tax receipts.) Alternatively, it could be sold or otherwise transferred to drought-stricken communities. Furthermore, I believe excessive runoff (floodwaters) would not be subject to property owners' surface water rights (but this issue definitely requires further analysis). An advantage might be that the retention ponds needed to accumulate runoff in order to pump it into tanks/towers would not require extensive property condemnation to accomplish the storage component of this plan. Also, pumping the runoff out of the retention ponds shortly after a major rain event makes those ponds available for future near-term runoff. Capturing the runoff and transferring it to some form of holding facility also limits the freshwater that is discharged into saltwater. While this may seem to be a short-term gain, it may also increase saltwater salinity long term and that has its own ramifications. As you know, this is a complex issue! Please let me know if you would like to discuss any of this further and we can arrange a time to talk.

Will you take note of my comments, or do I need to raise them during the meeting?

Thank you for taking time to respond, and I look forward to meeting you at the 5/2 meeting.

Best, Susan Fickert (832) 423-7082

From:mabkaminski@comcast.netTo:CESWT-BBTRSSubject:[Non-DoD Source] Rummel CreekDate:Thursday, May 2, 2019 3:35:51 PMAttachments:Rummel Creek 000164.pdf

Hi,

Thank you for conducting the scoping meetings.

I didn't notice Rummel Creek in the tributary maps of the presentation materials and wanted to make sure it is being considered in the study. Attached are maps of the location of the creek. As you can see, it begins at the northwest corner of I-10 and west Beltway 8 which is just southeast of Addicks Reservoir. This creek runs under I-10 and through neighborhoods, whose streets drain into the creek, south to Buffalo Bayou.

-01 Rummel Creek's flow backed up when Buffalo Bayou flooded during Hurricane Harvey, causing flood damage to at least dozens of homes near the creek south of I-10.

Rummel Creek would likely catch the runoff from any significant overflow from the eastside Addicks Reservoir spillway. A more severe leak from the east or south sides of the reservoir would cause catastrophic damage to the neighborhoods along the creek.

Floodwater from under I-10 and Beltway 8, which would also catch overflow from any reservoir leakage, is pumped into a water detention pond at the southwest corner of the intersection which has spillways which flow into Rummel Creek.

The creek has a right-angle turn, to the west of Rummel Creek Elementary, which impedes its flow.

Please evaluate the resiliency of Rummel Creek in your study.

Thank you,

Marie B. Kaminski

10838 St. Mary's Ln.

Houston, TX 77079

Google Maps



NOTE: This map was attached as a PDF and a JPG to the e-mail. Duplicate file not incorporated. -- M. Fisher 5/16/2019

From:	Adie
To:	CESWT-BBTRS
Subject:	[Non-DoD Source] Levee Proposal
Date:	Thursday, May 2, 2019 8:16:12 PM

-01

-02

It is my understanding that a levee is being considered that would keep water overflow from Cypress Creek from flowing to Addicks Dam. We have lived in our house for 30 years in Lakewood Forest and flooded for the first time during Hurricane Harvey. This proposal sounds as if instead of helping the flooding and overflow problems from Cypress Creek, you are going to stop the flow to Addicks Dam, thereby causing more flooding problems for all of the residents in my area. I do not understand how this makes sense to anyone and would appreciate an explanation.

In addition, I would like to know whether engineers involved in flood control plans coordinate and work together with all of the people building and removing trees/fields in our area, which also impacts and causes more flooding in our area?

Thank you.

Adie Tucker

Sent from my iPhone

5/2/19

Comment #: ES20



Public Information Meeting

US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

monova -01 NO mersure 10010-02 ISSVED W/PA 0 ern mи Affiliation Name Nombre Afiliación Address Dirección de Envio City State Zip Code Ciudad -Código Postal Estado E-mail Correo Electrónico

Additional information can be found at:

5/2/19

Comment #: ES21



-01

Public Information Meeting

US Army Corps of Engineers«

Comment Form (Formulario do Comentarios Escritos) Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

X reseminin Mr. RADACS most in port

			-
			-
			-
			-
·			-
			_
	· · · ·	· · · · ·	_
			_
			_
· · · · · · · · · · · · · · · · · · ·			_
	· · · · · · · · · · · · · · · · · · ·		
			_
Name Dalia Azios	Affiliation	· Lakeside forest he	eighborho
Address Dirección de Envío 10807 Candleu	100 Dr.		
City Ciudad	State Estado	Zip Code Código Postal 77042	
E-mail Correo Electrónico <u>AZÍOS ZA Sbc</u>	global.net		
· · · · · · · · · · · · · · · · · · ·	·		
Additional	information can be found at:		

5/2/19 Comment #: ES22



US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

ANTO CLEAR S. SIDE OF BUFFALO BAYOU (Hyb SMALL STOP TO MITIGATE FLOODING--01 BWS EARING/CONTROL WILL BE WHAT CI GFFECTED KESIDENTIAL DEVELOPMENT OF Commercial NEST -02 DICEDNIC ADACE And USM MANY NEGATE BEING DEVELOPED. DAm @ ODT LIPETIM HIRD PRECS ORK in nu 55 OC ١E INDUDERS σF GN 1111 Impoundment AREAS MES TURDL POSSIBLE MUTHING BSIB 15 consum < DU : Olma Name BOANE Affiliation Nombre Afiliación **Address** Villag Green Dirección de Envío Hou City Zip Code State (χ) Ciudad Estado Código Postal t mboane @ kol, zon E-mail Correo Electrónico

Additional information can be found at:

5/2/19 Comment #: ES23



US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

I live in the	town of Katy .	al specifically in	, the Pine	Forest subdivision	I have been a
vesi dent in	that subdivision.	oliver 1984			

The cane Island Branch of the Butfalo Bayou is very near to my subdivision. The cane Island Branch has not been dronged or cleaned out shree avound 1990. As a result, my subdivision has been flooded on Tax Day and Hurricene. Harvey. There is an immediate to be a flooded on the base

immediate nead to	r work to dredere.	Willen decon a	d clean or	t the cane
Isand Branch trom	US HWY 90 to CIA	, Road in order to	reduce the	oding in the
Kouty aver and the P	me Forest subdivi	sion.		9
/				
	······································			

	·	-	
ame ombre <u>Mel Devong</u>		Affiliation Afiliación	
ddress Virección de Envío <u>2810 Rodbud</u>			
ty udad Koty	State Estado		Zip Code Código Postal <u>77443</u>
-mail orreo Electrónico <u>sales deveng</u> e	ad-zom		

5/2/19 Comment #: ES24



US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

rensi 201 10a 10 COM 0 -01 MU 7 5,, aow nea Name Affiliation 200 Nombre « Afiliación Address Dirección de Envío City State **Zip Code** Ciudad Estado Código Postal E-mail Correo Electrónico G Additional information can be found at:

5/2/19 Comment #: ES25



US Army Corps of Engineers«

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

water - more Storage will 950 -01 RIDSION ho OP -02 Affiliation Name Nombre Afiliación Address Julio low Dirección de Envío **Zip Code** City State Estado Código Postal Z Ciudad brimmi nailicon E-mail Correo Electrónico

Additional information can be found at:

5/2/19

Comment #: ES26



Public Information Meeting

US Army Corps of Engineers®

<u>Comment Form (Formulario do Comentarios Escritos)</u> Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

In m	12 01	PINION	There	are	two	
Item	$5 n^{2}$	1351ng	From	This	prosra	<u>m.</u>
	SUSTI	4INED -L	MSIBLE	LGADER	SHIP	
6	ALIGI	UMENT	OF ALL	THE SI	4 ARE HOLD	FRS
		-		•		

THE SUCCESS WE NEED.

Name Nombre -	FRET	DERICK P	LUMME	r Jr	Afi	filiation liación		
Address Dirección	de Envío -	866 PL	AIWWC	200 D	RIVE			
City Ciudad —	HOU	STON		State Estado	TX		Zip Code Código Postal -	77079
E-mail Correo Ele	ectrónico –	fbpl	vnine	-@g	mail.	CON	1	·
			Additional in	formation	can be fou	und at:		

5/2/19

Comment #: ES27



Public Information Meeting

US Army Corps of Engineers.

IF

Comment Form (Formulario do Comentarios Escritos) **Buffalo Bayou and Tributaries Resiliency Study**

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting. mailing to the address on the back of this form, or emailed to BBTRS@usace.army.mil. Comments should be postmarked by May 31, 2019. Thank you for your participation!

DECIDED

17 15

THAT VOLUME OF FLOW THROLLOH

AND DRUDGE THET R PORTIONS OF THE BAYOUR 2 NEED TO NSTURE THAT BUILDERS CANT CONTI TO DRTEGOP AREAS PROME TO FLOODING. TO DRTEGOP AREAS PROME TO FLOODING. Name RoBERT ROSSEN Affiliation FLEBTLOOR Name RoBERT ROSSEN Affiliation FLEBTLOOR Address Dirección de Envío 11 22 FLEBTLOOR PLACE City Howstond State TX Zip Code Tr City Howstond State TX Código Postal Tr	<u>» ME</u>
NEED TO INSURE THAT BUILDERS CANT CONTINUE TO DETEROP AREAS PROME TO FLOODING. Name Robers Rossen Affiliation FLEETHOOD Nombre Robers Rossen Affiliation FLEETHOOD Address Dirección de Envío II 22 FLEETHOOD PLACE DR City Howstoh Estado TX Código Postal Tr City Address O officient Affiliation Código Postal Tr	
Name Roberst Rossen Affiliation PLEBANIOOD Nombre Roberst Rossen Affiliation PLEBANIOOD Address Dirección de Envío 11 22 FLEBANIOOD PLACE DR. City Ido Woston State TN Zip Code 777 Ciudad Ido Woston Código Postal 777	nne
Iame Ro B&RET Ro ESEN Affiliation Iombre Ro B&RET Ro ESEN Affiliation Iddress II 22 FLEETWood ivrección de Envío II 22 FLEETWood ity Ido WSTON State TN iudad Ido WSTON Estado TN	
ame Robers Rossen Affiliation FLEBTHIOCH ombre Robers Rossen Affiliation FLEBTHIOCH ddress irección de Envío 11 22 FLEETHOOOD PLACE DR ity iudad 140 465 TN Zip Code 777 Código Postal 777 mail	
ame RoBERT ROESEN ame RoBERT ROESEN Affiliation FLEBTHOOD Afiliación FLEBTHOOD Afiliación FLEBTHOOD Afiliación LUE TON Afiliación FLEBTHOOD Afiliación FLEBTHOOD Afiliación Afiliación FLEBTH	
ame RoBERT ROSSEN ame RoBERT ROSSEN Affiliation FLEBTWOOD Affiliación FLEBTWOOD Affilia	
ame Robers Rossen Affiliation FLEBTHOOD ombre Affiliación FLEBTHOOD ddress irección de Envío 1122 FLEBTHOOD PLACE DR ity Howstoh Estado TX Zip Code 77 Código Postal 77 mail	
ame Robers Rossen Affiliation FLEBTWOOD ddress irección de Envío 11 22 FLEBTWOOD PLACE DR ty udad Howston Estado TX Zip Code 77 Código Postal 77 mail	
ddress Il 22 FLEETWood PLACE DR. irección de Envío Il 22 FLEETWood PLACE DR. ity Ido 463 to H iudad Ido 463 to H Estado TX Código Postal Train	
iudad <u>Howstoh</u> State <u>TX</u> Zip Code <u>77</u> Estado <u>TX</u> Código Postal <u>77</u>	
mail I at a offer a offer	1529
orreo Electrónico robert rossen @ art- reg	

Additional information can be found at:

5/2/19 Comment #: ES28



US Army Corps of Engineers®

Comment Form (Formulario do Comentarios Escritos) Buffalo Bayou and Tributaries Resiliency Study

Comment Period: April 29, 2019 through May 31, 2019

We need your thoughts and comments on the effort to develop the Buffalo Bayou and Tributaries Resiliency Study. Your participation is a key element in producing a meaningful and useful feasibility report. The information presented at the public information meetings can be viewed at the website listed below. Please write your questions, comments, or suggestions in the space provided below. Feel free to use additional pages if needed. Forms may be submitted at the public information meeting, mailing to the address on the back of this form, or emailed to <u>BBTRS@usace.army.mil</u>. Comments should be postmarked by May 31, 2019. Thank you for your participation!

g^ -01 20 12 \mathcal{D} Och -02 Affiliation Name 20 ar Nombre Afiliación Address Ø Vaan Qh. R M Dirección de Envío Zip Code Citv State Estado Código Postal Ciudad E-mail Correo Electrónico Additional information can be found at:

From:	Chris Melton
To:	CESWT-BBTRS
Subject:	[Non-DoD Source] Cypress Creek
Date:	Friday, May 3, 2019 9:26:24 AM

Thank you for the opportunity to comment on your proposed flood relief plan for the areas west of the Addicks Dam area. This relief includes building a levee along the south shore of Cypress Creek that would funnel water away from the protected area and into Cypress Creek.

True, the area was devastated by Harvey related flooding. However, many of these property owners purchased property that was clearly part of an area designed to provide flood relief and that was noted in their closing documentation. Prior to Harvey, flooding was not a major issue in that area, and Harvey was, at least, a thousand year flood. The area surrounding Cypress Creek further downstream; however, floods routinely. Very few, if any of the property owners in these areas, which stretch for many miles, were provided with notice that their homes were built in flood relief areas. Nevertheless, that is precisely what this proposal intends to do-use the regularly flooded properties downstream as flood relief for those whose properties were originally intended as flood relief.

I am confident that no one contemplated that so much recent development along Cypress Creek would be permitted and so much wetland (areas that previously provided flood relief) would be permitted to be removed. This activity, for some unknown reason, is still being allowed, as demonstrated by the recent clearing and elevation of a number of acres just north of Cypress Creek and just west of Cutten Road. The residents that live in the vicinity of Cypress Creek (no one that I am aware of lives right along the creek) have been begging for flood relief for years. Dredging of the creek to remove silt deposited from runoff from recent development is not permitted. Berms are not permitted. Every idea that I am aware of has been shot down while the flooding continues to become more frequent and gets worse.

Now, the Corps of Engineers comes along and proposes to create more flooding in order to protect homes that were built with notice of the danger. The only logical conclusion one can draw from this proposal is that the Corps intends to protect one set of homeowners at the expense of another.

Please, do not build the levee south of Cypress Creek as part of the plan to protect property west pf Addicks Dam. If you decide to build the levee, be prepared for inverse condemnation lawsuits the next time the homes downstream flood when it rains five or six niches.

Thank you again for the opportunity to comment.

Chris Melton