Note: this is just a shortlist of proposals to be													
1 124	Link	Status	Тура		Expected in upgrade	ACD thoughts for consideration	Geth	OpenEthereum	Besu	Nethermind	TurboGeth	Etherum 23	Comments
1 EIP-1555: Fee market change for ETH 1.0 chait	tetor listos ethereum orp ELPS/silo-1553	Review	Core	Vitalik Buterin, Eric Conner, Rick Dudley, Matthew Silpper, Ian Norden, Abdelhamid Bakhta	London	Yes	Yes	Yes	Yes	Yes	<u>Alexen</u> : I persor	-	
2 BP-3238 Difficulty Romb Delay	tops laips othersom op E PS aip-3231	Draft	Core	Atti Schoedon	London	Yes		This proposal is important to be included in London upgrade.					
3 BP-3298: Removal of relards	tops laips otherwar op E.PS ap. 2281	Draft	Core	Vitalk B., Martin S.	London		Proposed						Ref doc: https://backmd. ic/gHWebwithNRimMtrdm20H56Cw/wvm_fe ature_removing
4 EIP-38TM: AUTH and AUTHCALL opcodes	https://eips.ethereum.org/CPS/eip-2014	Draft	Core	Sam Wilson	2		Martin: 2074 Sh				Alexen: need to		2/22: Some work left, should be ready for London
5 EIP-2027: Precomple for ELS-12-381 curve operations	titor lists ethersum orp.E.P.S.Isto 2537	Review	Core	Alax Viasov, Kelly Olson	2		Martin: - bis prec						2025: PR to change the status https://github. com/ethereum/EIPs/pull/2310, ready for London.
6 EIP-2677: Limit size of 'initcode'	tops liebs attenum og E/PS/alp-2072	Draft	Core	Martin Holet Swende, Pawel Bylica,	2		Proposed				Almany, I would		Proposed by Martin - brow Hothub
7 EIP-2198: BASEFEE opcode	https://eips.ethereum.org/CPS/eip-2188	Draft	Core	Abdelhamid Bakhta, Vitalik Buterin	2								Proposed by Tan - https://www.
8 EIP-3222 Account gas storage opcodes	https://wips.ethereum.org/C/PS/wip-2022	Draft	Core	William Morriss	2								Proposed for London - https://ophub.
9 BP-2215: Simple Subroutines for the EVM	Mox Neps ethereum orp CIPS/No-2015	Review	Core	Greg Colvin	2		Martin : 2315 ab				Alexen: EIP-231	4	Empresed by GCobia . Hose rother comether com/om/secure/274
10 EIP-0268: Increase block rewards to 3 ETH, with 2 Year Decay to 1 ETH Scheduled	THOSE THERE ADDRESSED CODE IP STREET CODE	Draft	Core	Michael D. Carter	2						Alexen: Regard	-	
11 EIP-2227: BEGINDATA opcode	titos fielos ethereum org/E/PS/eio-2027	Oraft	Core	Martin Lundfall	2		Martin: - 2327 B				Alexen: I don't t	-	
12 EIP 3402: Partial removal of refunds	https://pitub.com/ethereum/EiPa/put/0400	Draft	Core	Vitalk Buterin, Martin S.	2								
12 EIP 3602: Partial removal of refunds	tor jobs constants Pabel/360	0raft	Care	Vitalk Buterin, Martin S.	?								

#	EIPs	Link	Status	Туре	Author	ACD thoughts for consideration	Expected in upgrade	Comments
1	EIP-2584: Trie format transition with overlay trees	https://github.com/ethereum/eth1.0- specs/issues/4	Draft	Core	Guillaume Ballet		Shanghai	2/28: 2584 is very dependent on 3102, which is very complex. I still hope for a delivery of 3102 by O3 but it's going to be very light for London. Let's revisit this in a couple month, but at the moment I'd say it should be left out.
2	EIP-2926: Chunk-Based Code Merkleization	https://eips.ethereum.org/EIPS/eip- 2926	Draft	Core	Sina Mahmoodi, Alex Beregszaszi		Shanghai	Requires EIP-2584
3	Verkle Tree for Eth1 clients	https://dankradfeist. de/ethereum/2020/06/16/kate- polynomial-commitments.html	No proposal yet		Dankrad & Vitalik		?	2/23: not in London, maybe after the merge.
4	EIP-2935: Save historical block hashes in state	https://eips.ethereum.org/EIPS/eip-29	3 Review	Core	Vitalik Buterin, Tomasz S	t?	Shanghai	Ref: https://github.com/ethereum/pm/issues/279

	Ref. document	Link	Owner
		https://docs.google. com/spreadsheets/d/182p_04gAJJ8fhYdG4ik3oHLgwP2peeV	
1	Berlin Fork Projections	dPOISJjyJue4/edit#gid=0	Danno Ferrin

Berlin timeline	https://github.com/ethereum/pm/issu	https://github.com/ethereum/pm/issues/248#issuecomment-782106181						
Testnet/mainnet	Block #	ETA						
Ropsten	9_812_189	March 10, 2021						
Goerli	4_460_644	March 17, 2021						
Rinkeby	8_290_928	March 24, 2021						
Mainnet (Ethereum)	12_244_000	April 14, 2021						

goerli/testnet - Berlin Validator	
Checklist	https://github.com/goerli/testnet/issues/76

	EIPa	Link	Status	Type	Author	ACD thoughts for consideration	Expected in upgrade	IT for readiness Comments	
					Alex Berecazaazi, Jacquea				
1	EIP-1380: Reduced gas cost for call to self	https://eips.ethereum.org/EIPS/eip-1382	Draft	Cone	Wagener		7		
					Vitalk Buterin, Eric Conner, Rick Dudiev, Matthew Slipper.				
	EIP-1559: Fee market change for ETH 1.0				Ian Norden, Abdelhamid				
2		https://eips.ethereum.org/EIPS/eip-1559	Review	Core	Bakhta	Yes	London	Almost ready	
3	EIP-1702: Generalized Account Versioning Scheme	https://eips.ethereum.org/EIPS/eip-1702	Draft	Core	Wei Tang		7		
	EIP-1952: EC arithmetic and pairings with								
4	runtime definitions	https://eips.ethereum.org/EIPS/eip-1952	Draft	Core	Alex Vlasov		7		
5	EIP-1985: Sane limits for certain EVM parameters	htps://eips.ethereum.org/E/PS/eip-1985	Draft	Core	Alex Berecuzenzi. Pawel Dylica		7		
	EIP-2045: Reduced gas cost for static calls								
6	made to precomplies EIP-2537: Precomplie for BLS12-381 curve	https://eips.ethereum.org/EIPS/eip-2045	Draft	Core	Alex Beregszaszi		7		
7		https://eips.ethereum.org/EIPS/eip-2537	Draft	Core	Alex Vissov		7	Virtual ready Competing with EVM	
	EIP-2584: Trie format transition with overlay	https://aithub.com/ethereum/eth1.0-							
8	trees	apica/inum/4	Draft	Core	Gullaume Ballet		7	228: 2584 is very dependent (Competing with Verkle tree	
								5/3: this would be enforced from genesis so they don't	
								weed to be part of a hard	
2	EIP-2581: Limit account nonce to 2*64-1	https://eips.ethereum.org/EIPS/eip-2581	Beview	Core	Alex Berecszaszi		7	ork.	
	EIP-2711: Sponsored, expiring and batch								
10		https://eips.ethereum.org/EIPS/eip-2711	Draft	Core	Micah Zoltu Meth Connell, Uni Klamman		7	2/22: Author suggested the proposal is not ready enough	
11	EIP-2783-Reduce intrinsic transaction gas	htps://sips.ethereum.org/E476/aip-2780	Williamon	Gene-	Sina Mahmood, Alex				
12	EIP-2925: Chunk-Based Code Merkleization	https://eips.eftereum.org/EIPS/eip-2925	Draft	Core	Beregazaszi		Shanghai	Dependent on EIP-2584	
13	EIP-2935: Save historical block hashes in		Beview	Core	Vitalik Buterin, Tomasz Stanczak		2		
13		https://eips.ethereum.org/EPS/eip-2005 https://eips.ethereum.org/EPS/eip-2007	Draft	Core	Stanczak Vitalk Buterin		2	Amost ready 225: the London upgrade is planning on removing self destruct, which would m	also this air most
	LIP-2017 DET_INDEDTROCTIONE OPEND	Capital States and a subsection	Longer,	Cole	Vitalik Buterin, Anagar			The contain opprove is planning on removing and desired, which would not	are sharep moon
				Com	Dietichs, Matt Gamett, Will		2		
15		https://eips.ethereum.org/EIPS/eip-2935	Draft	Core	Villanueva, Sam Wilson Sam Wilson		7	22: Author thinks it may not be ready for London	
15 17		https://eps.ethereum.org/EPS/eip-3074 https://eips.ethereum.org/EPS/eip-3102	Draft	Core	Sam Wilson Gullaume Ballet, Vitalik Buterin				
10		https://eips.ethereum.org/EPS/eip-3195	Draft	Core	Abdelhamid Bakhta, Vitalk Buteri		London?		
19		https://github.com/ethereum/EIPs/out/3238	Draft	Cone	Afri Schoedon	Yes	London	May 2021	
	EIP-653: Unlimited SWAP and DUP								
20	instructions	https://eips.ethereum.org/EIPS/eip-663	Draft	Core	Alex Beregszaszi		7		
21	EVM-394	https://efhereum-mappians.org/tevm354- feedback-and-discussion/4533	No proposal vet		EWASM team		2	Competing with EIP-2537	
							Can be		
22	Proposal for refund	https://eips.ethereum.org/EIPS/eip-3295	Draft	Core	Vitalik D.		targetted for London	Ref doc: https://backmd.io/gt/We/with/Fim//m	Ter 2014 Million and Frankrish Street and
23			Longer,	Cole	FILMEN IN.		Lotiouri	Fill Got.	and a second and the second second
24									
		billow./idamkradfield.							
25	Verkie Tree for Eth1 clients	delethereum/2020/05/16/kate-polynomial- commitments.html	No proposal vet		Dankrad & Vitalik		2	22: not in London, maybe at Competing with EIP-2584	
25		https://eios.ethereum.org/EPS/eio-2677	No proposal yet	Core	Martin Holat Swende, Pawel Bylic	a Alex Removarian	London	nau nu munum, mayor anounpeing with EIP-2004	
27					reaction and the Participa				