

Fulton-Fitch Equipment Usage

July 7, 2016

Activity	Estimated Quantity of Equipment	Estimated Days per Week of Operation	Estimated Hours per Day of Operation	Estimated Duration of Use (weeks)	Start Date	End Date	Peak Daily Vehicle Trips	Non-Peak Daily Vehicle Trips	Crew Members Needed
Survey	1 pickup truck	4	8	5	7/2/2018	8/5/2018	6	2	2
Vegetation Removal and trimming	1-2 Pickup truck	6	10	5	8/6/2018	9/16/2018	6	2	6-10
	1-2 Bucket truck	6	10	5			6	2	
	1-2 Chipper truck with chipper	6	10	5			6	2	
Site Improvements and Reestablishment (includes access roads and worksites)	1 ASV mower or similar equipment on rubber tracks	2	4	6	8/6/2018	8/31/2018	6	2	6
	1 D4 Dozer	4	8	7			6	2	
	1 pickup truck	4	8	4			6	2	
	1 semi truck with trailer to haul grader	1	4	4			6	2	
	1 water truck	4	6	4			6	2	
Drainage Crossings (includes culverts, "arizona" low-water crossing, and temporary bridges)	1 crawler backhoe	4	4	4	9/3/2018	9/30/2018	6	2	
	1 pickup truck	4	4	4			6	2	
Auger LDS Pole Holes	1 UTV w/ excavator	5	6	6	9/3/2018	10/14/2018	6	2	21
	1 pickup truck	5	6	6			6	2	

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	1	line truck with auger attachment	5	6	2		6	2	
Pole Delivery	1	Shiflet truck	4	6	2	9/3/2018	9/16/2018	6	2
LDS Pole Installation – Aerial Access (includes old pole removal)	1	crew-cab truck – transport to walk-in access point	7	4	4	9/30/2019	1/26/2020	6	2
	2	helicopter (small)	7	10	17			Peak daily and non-peak daily trips for helicopters are unknown. Helicopters were assumed to be operational all day (i.e. no idle time was assumed).	
	1	helicopter (large)	7	10	9				
LDS Pole Installation - Ground Access (includes old pole removal)	1	crew-cab truck	7	6	4	9/17/2016	12/30/2018	6	2
	1	UTV with worker-lift attachment	5	4	6			6	2
	1	line truck with trailer	7	6	2			6	2
	1	UTV mounted with hydraulic jack	4	6	12			6	2

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	1	back hoe	5	6	15		6	2	
	1	jackhammer	4	6	12		6	2	
	1	compressor	5	4	15		6	2	
Auger TSP Holes	1	crawler mounted auger	5	6	5	10/14/2018	11/18/2018	6	2
	1	dump truck	5	6	5			6	2
TSP Installation (includes pole removal)	1	crane	5	6	6	11/19/2018	12/30/2018	6	2
	1	boom truck	5	6	6			6	2
	1	rigging truck (2-ton)	5	6	6			6	2
	1	crew-cab truck	7	6	6			6	2
	1	pickup truck	7	6	6			6	2
	1	cement truck	2	6	3			6	2
Material, Equipment, and Supplies Hauled to or from Staging Areas	1	boom truck	7	4	10	9/3/2018	11/11/2018	6	2
	1	F550 truck	5	2	10			6	2
Conductor Installation (includes old conductor removal)	3	100 ton cranes	7	5	3	9/17/2018	12/30/2018	6	2
	1	wire reel attached to line truck or trailer	7	7	13			6	2

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	3 pickup truck	7	7	15			6	2	
	2 worker lift attached to line truck	7	7	13			6	2	
	1 puller attached to line truck	7	7	13			6	2	
	1 tensioner attached to line truck	7	7	13			6	2	
	1 Generator	5.5	11	2			6	2	
Right-of-Way Restoration and Cleanup	1 motor grader	5	4	8	12/3/2018	1/25/2019	6	2	6
	1 D6 dozer	5	4	3			6	2	
	1 semi truck with trailer	5	2	8			6	2	
	1 pickup	5	6	8			6	2	
Circuit Breaker Installation (includes structure – including control building replacement - and conductor replacement)	1 bobcat	4	10	12	2/4/2019	4/26/2019	6	2	6-8
	1 excavator	4	10	12			6	2	
	1 fork lift	4	10	12			6	2	
	1 crane	4	10	12			6	2	
	1 boom truck	4	10	12			6	2	

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	1	man lift	4	10	12			6	2	