

SUMMER SHADE SOLAR WETLAND AND WATERBODY DELINEATION REPORT

Appendix D PHOTOLOGS





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 1			
Wetland ID: W-01			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-001			
GPS Coordinates: 36.87196206, -85.68443879			
Survey Date: 10/7/2021			
Photograph ID: 2			
Wetland ID: W-01			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-002			
GPS Coordinates: 36.87197889, -85.68446798			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 3			
Wetland ID: W-02			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-003			
GPS Coordinates: 36.87581055, -85.68432747			
Survey Date: 10/8/2021			
Photograph ID: 4			
Wetland ID: W-02			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-003			
GPS Coordinates: 36.87581055, -85.68432747			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 5			
Wetland ID: W-02			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-004			
GPS Coordinates: 36.87576578, -85.68447927			
Survey Date: 10/8/2021			
Photograph ID: 6			
Wetland ID: W-03			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-005			
GPS Coordinates: 36.87669627, -85.68076109			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 7			
Wetland ID: W-03			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-006			
GPS Coordinates: 36.87671474, -85.68082391			
Survey Date: 10/8/2021			
Photograph ID: 8			
Wetland ID: W-04			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-007			
GPS Coordinates: 36.87941597, -85.6824335			
Survey Date: 10/8/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 9			
Wetland ID: W-04 and W-05			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-008			
GPS Coordinates: 36.87944309, -85.68238686			
Survey Date: 10/8/2021			
Photograph ID: 10			
Wetland ID: W-05			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-009			
GPS Coordinates: 36.87944291, -85.68190621			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 11			
Wetland ID: W-06			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-010			
GPS Coordinates: 36.87940842, -85.68382766			
Survey Date: 10/8/2021			
Photograph ID: 12			
Wetland ID: W-06			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-011			
GPS Coordinates: 36.87932415, -85.68375502			
Survey Date: 10/8/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 13			
Wetland ID: W-07			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-012			
GPS Coordinates: 36.87881558, -85.68527142			
Survey Date: 10/8/2021			
Photograph ID: 14			
Wetland ID: W-07			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-013			
GPS Coordinates: 36.87884655, -85.68531055			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 15			
Wetland ID: W-08			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-014			
GPS Coordinates: 36.88040863, -85.68439106			
Survey Date: 10/8/2021			
Photograph ID: 16			
Wetland ID: W-08			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-015			
GPS Coordinates: 36.88041881, -85.68435641			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 17			
Wetland ID: W-09			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-016			
GPS Coordinates: 36.88031148, -85.68299276			
Survey Date: 10/8/2021			
Photograph ID: 18			
Wetland ID: W-09, W-11, W-12, and W-13			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-017			
GPS Coordinates: 36.88028367, -85.68294152			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 19			
Wetland ID: W-10			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-018			
GPS Coordinates: 36.88035101, -85.68163364			
Survey Date: 10/9/2021			
Photograph ID: 20			
Wetland ID: W-10			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-019			
GPS Coordinates: 36.88033485, -85.68153809			
Survey Date: 10/9/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 21			
Wetland ID: W-12			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-020			
GPS Coordinates: 36.8799804, -85.68316257			
Survey Date: 10/9/2021			
Photograph ID: 22			
Wetland ID: W-13			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-021			
GPS Coordinates: 36.88053527, -85.68282672			
Survey Date: 10/9/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 23			
Wetland ID: W-14			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-022			
GPS Coordinates: 36.88127849, -85.68187445			
Survey Date: 10/9/2021			
Photograph ID: 24			
Wetland ID: W-14			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-023			
GPS Coordinates: 36.88132564, -85.68194623			
Survey Date: 10/9/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 25			
Wetland ID: W-15			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-024			
GPS Coordinates: 36.88100615, -85.68197462			
Survey Date: 10/9/2021			
Photograph ID: 26			
Wetland ID: W-15			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-025			
GPS Coordinates: 36.88115091, -85.68211058			
Survey Date: 10/9/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 27			
Wetland ID: W-16			
Feature Type: Wetland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-026			
GPS Coordinates: 36.88128888, -85.68311046			
Survey Date: 10/9/2021			
Photograph ID: 28			
Wetland ID: W-16			
Feature Type: Upland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-027			
GPS Coordinates: 36.88132689, -85.68317923			
Survey Date: 10/9/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 29			
Wetland ID: W-17			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-028			
GPS Coordinates: 36.88527799, -85.68095066			
Survey Date: 10/9/2021			
Photograph ID: 30			
Wetland ID: W-17			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-029			
GPS Coordinates: 36.8852274, -85.68098161			
Survey Date: 10/9/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 31			
Wetland ID: W-18			
Feature Type: Wetland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-030			
GPS Coordinates: 36.88136825, -85.67888583			
Survey Date: 10/9/2021			
Photograph ID: 32			
Wetland ID: W-18			
Feature Type: Upland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-031			
GPS Coordinates: 36.88140438, -85.67902617			
Survey Date: 10/9/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 33			
Wetland ID: W-19			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-032			
GPS Coordinates: 36.88419287, -85.68385819			
Survey Date: 10/9/2021			
Photograph ID: 34			
Wetland ID: W-19			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-033			
GPS Coordinates: 36.88425772, -85.68382924			
Survey Date: 10/9/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 35			
Wetland ID: W-20			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-034			
GPS Coordinates: 36.88620215, -85.68599171			
Survey Date: 10/9/2021			
Photograph ID: 36			
Wetland ID: W-20			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-035			
GPS Coordinates: 36.88623773, -85.68601608			
Survey Date: 10/9/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 37			
Wetland ID: W-21			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-036			
GPS Coordinates: 36.88249687, -85.68618649			
Survey Date: 10/10/2021			
Photograph ID: 38			
Wetland ID: W-21			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-037			
GPS Coordinates: 36.88254168, -85.68605709			
Survey Date: 10/10/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 39			
Wetland ID: W-22			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-038			
GPS Coordinates: 36.88197591, -85.69094051			
Survey Date: 10/10/2021			
Photograph ID: 40			
Wetland ID: W-22			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-039			
GPS Coordinates: 36.88184451, -85.69090564			
Survey Date: 10/10/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 41			
Wetland ID: W-23			
Feature Type: Wetland			
Cowardin Class: PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-040			
GPS Coordinates: 36.85176333, -85.68548889			
Survey Date: 4/18/2022			
Photograph ID: 42			
Wetland ID: W-23			
Feature Type: Upland			
Cowardin Class: PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-041			
GPS Coordinates: 36.85174447, -85.685563			
Survey Date: 4/18/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 43			
Wetland ID: W-24			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-042			
GPS Coordinates: 36.85298942, -85.68511082			
Survey Date: 4/21/2022			
Photograph ID: 44			
Wetland ID: W-24			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-043			
GPS Coordinates: 36.85302959, -85.68508144			
Survey Date: 4/18/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 45			
Wetland ID: W-26			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-046			
GPS Coordinates: 36.84940189, -85.69060073			
Survey Date: 4/18/2022			
Photograph ID: 46			
Wetland ID: W-26 and W-27			
Feature Type: Upland			
Cowardin Class: PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-047			
GPS Coordinates: 36.84924911, -85.69054643			
Survey Date: 4/18/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 47			
Wetland ID: W-27			
Feature Type: Wetland			
Cowardin Class: PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-048			
GPS Coordinates: 36.84898598, -85.6905686			
Survey Date: 4/18/2022			
Photograph ID: 48			
Wetland ID: W-28			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-049			
GPS Coordinates: 36.84578271, -85.68727729			
Survey Date: 4/18/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 49			
Wetland ID: W-28 and W-34			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-050			
GPS Coordinates: 36.84560505, -85.68767976			
Survey Date: 4/21/2022			
Photograph ID: 50			
Wetland ID: W-50			
Feature Type: Upland			
Cowardin Class: PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-086			
GPS Coordinates: 36.83608379, -85.6998567			
Survey Date: 4/20/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 51			
Wetland ID: W-51			
Feature Type: Wetland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-087			
GPS Coordinates: 36.83694829, -85.69922986			
Survey Date: 4/19/2022			
Photograph ID: 52			
Wetland ID: W-51			
Feature Type: Upland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-088			
GPS Coordinates: 36.83697213, -85.6992713			
Survey Date: 4/19/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 53			
Wetland ID: W-29			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-051			
GPS Coordinates: 36.8389601, -85.69355927			
Survey Date: 4/20/2022			
Photograph ID: 54			
Wetland ID: W-29			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-052			
GPS Coordinates: 36.83892652, -85.69354504			
Survey Date: 4/20/2022			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 55			
Wetland ID: W-30			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-053			
GPS Coordinates: 36.83821473, -85.69512641			
Survey Date: 4/20/2022			
Photograph ID: 56			
Wetland ID: W-30, 31, 32			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-054			
GPS Coordinates: 36.83820547, -85.69519007			
Survey Date: 4/20/2022			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 57			
Wetland ID: W-31			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-055			
GPS Coordinates: 36.83789718, -85.69574304			
Survey Date: 4/20/2022			
Photograph ID: 58			
Wetland ID: W-32			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-056			
GPS Coordinates: 36.8377134, -85.69539557			
Survey Date: 4/20/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 59			
Wetland ID: W-33			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-057			
GPS Coordinates: 36.84063964, -85.69714007			
Survey Date: 4/20/2022			
Photograph ID: 60			
Wetland ID: W-33			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-058			
GPS Coordinates: 36.84064081, -85.69718617			
Survey Date: 4/21/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 61			
Wetland ID: W-34			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-059			
GPS Coordinates: 36.84570057, -85.68813874			
Survey Date: 4/21/2022			
Photograph ID: 62			
Wetland ID: W-35			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-060			
GPS Coordinates: 36.84558989, -85.68994233			
Survey Date: 4/21/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 63			
Wetland ID: W-54			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-089			
GPS Coordinates: 36.84937595, -85.69990315			
Survey Date: 4/21/2022			
Photograph ID: 64			
Wetland ID: W-54			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-090			
GPS Coordinates: 36.84983817, -85.70001148			
Survey Date: 4/21/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 65			
Wetland ID: W-36			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-062			
GPS Coordinates: 36.85003759, -85.70099886			
Survey Date: 4/21/2022			
Photograph ID: 66			
Wetland ID: W-36			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-063			
GPS Coordinates: 36.85020553, -85.7008982			
Survey Date: 4/21/2022			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 67			
Wetland ID: W-39			
Feature Type: Wetland			
Cowardin Class: PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-068			
GPS Coordinates: 36.85156541, -85.69969406			
Survey Date: 4/22/2022			
Photograph ID: 68			
Wetland ID: W-40			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-069			
GPS Coordinates: 36.85162782, -85.69964463			
Survey Date: 4/22/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 69			
Wetland ID: W-40			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-070			
GPS Coordinates: 36.85397612, -85.69868725			
Survey Date: 4/22/2022			
Photograph ID: 70			
Wetland ID: W-41			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-071			
GPS Coordinates: 36.85397445, -85.69888656			
Survey Date: 4/22/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 71			
Wetland ID: W-65			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-114			
GPS Coordinates: 36.85402622, -85.6994504			
Survey Date: 4/22/2022			
Photograph ID: 72			
Wetland ID: W-41 and W-42			
Feature Type: Wetland			
Cowardin Class: PEM (W-41), PFO (W-42)			
Jurisdictional Determination: RPW			
WAS Point: WAS-072			
GPS Coordinates: 36.8544611, -85.69734308			
Survey Date: 4/22/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 73			
Wetland ID: W-43			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-073			
GPS Coordinates: 36.85461204, -85.69734908			
Survey Date: 4/22/2022			
Photograph ID: 74			
Wetland ID: W-44			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-074			
GPS Coordinates: 36.85411332, -85.69695365			
Survey Date: 4/22/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 75			
Wetland ID: W-44			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-075			
GPS Coordinates: 36.85394757, -85.69703928			
Survey Date: 4/22/2022			
Photograph ID: 76			
Wetland ID: W-45			
Feature Type: Wetland			
Cowardin Class: PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-076			
GPS Coordinates: 36.86273713, -85.69993357			
Survey Date: 4/26/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 77			
Wetland ID: W-45			
Feature Type: Upland			
Cowardin Class: PFO			
Jurisdictional Determination: NRPW			
WAS Point: WAS-077			
GPS Coordinates: 36.86270971, -85.69997123			
Survey Date: 4/26/2022			
Photograph ID: 78			
Wetland ID: W-46			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-078			
GPS Coordinates: 36.85963174, -85.69914315			
Survey Date: 4/26/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 79			
Wetland ID: W-46			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-079			
GPS Coordinates: 36.8596404, -85.69908788			
Survey Date: 4/26/2022			
Photograph ID: 80			
Wetland ID: W-47			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-080			
GPS Coordinates: 36.85847222, -85.69719438			
Survey Date: 4/26/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 81			
Wetland ID: W-47			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-081			
GPS Coordinates: 36.85842272, -85.69718235			
Survey Date: 4/26/2022			
Photograph ID: 82			
Wetland ID: W-48			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-082			
GPS Coordinates: 36.85816769, -85.69885855			
Survey Date: 4/26/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 83			
Wetland ID: W-48			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-083			
GPS Coordinates: 36.85816098, -85.69889979			
Survey Date: 4/26/2022			
Photograph ID: 84			
Wetland ID: W-49			
Feature Type: Wetland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-084			
GPS Coordinates: 36.85562121, -85.69549209			
Survey Date: 4/27/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 85			
Wetland ID: W-49			
Feature Type: Upland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-085			
GPS Coordinates: 36.85579334, -85.69563005			
Survey Date: 4/27/2022			
Photograph ID: 86			
Wetland ID: W-37			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-064			
GPS Coordinates: 36.8458367, -85.69086695			
Survey Date: 4/21/2022			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 87			
Wetland ID: W-35 and W-37			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-061			
GPS Coordinates: 36.84565085, -85.69056481			
Survey Date: 4/21/2022			
Photograph ID: 88			
Wetland ID: W-38			
Feature Type: Wetland			
Cowardin Class: PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-066			
GPS Coordinates: 36.851146, -85.70220683			
Survey Date: 4/21/2022			




Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 89			
Wetland ID: W-39			
Feature Type: Upland			
Cowardin Class: PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-067			
GPS Coordinates: 36.85110514, -85.70214942			
Survey Date: 4/21/2022			
Photograph ID: 90			
Wetland ID: W-25			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-044			
GPS Coordinates: 36.85116909, -85.69288721			
Survey Date: 4/15/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 91			
Wetland ID: W-25			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-045			
GPS Coordinates: 36.85126137, -85.69301477			
Survey Date: 4/15/2024			
Photograph ID: 92			
Wetland ID: W-55a			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-091			
GPS Coordinates: 36.84873061, -85.69869275			
Survey Date: 4/15/2024			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 93			
Wetland ID: W-55b			
Feature Type: Wetland			
Cowardin Class: PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-092			
GPS Coordinates: 36.84930722, -85.69818594			
Survey Date: 4/15/2024			
Photograph ID: 94			
Wetland ID: W-55			
Feature Type: Upland			
Cowardin Class: PEM/PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-093			
GPS Coordinates: 36.84865912, -85.69821187			
Survey Date: 4/15/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 95			
Wetland ID: W-56			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-094			
GPS Coordinates: 36.84824124, -85.69792207			
Survey Date: 4/15/2024			
Photograph ID: 96			
Wetland ID: W-56 and W-57			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-095			
GPS Coordinates: 36.8482148, -85.69773832			
Survey Date: 4/15/2024			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 97			
Wetland ID: W-57			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: RPW			
WAS Point: WAS-096			
GPS Coordinates: 36.84810311, -85.69760977			
Survey Date: 4/15/2024			
Photograph ID: 98			
Wetland ID: W-58			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-097			
GPS Coordinates: 36.84954616, -85.69894508			
Survey Date: 4/15/2024			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 99			
Wetland ID: W-58			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-098			
GPS Coordinates: 36.84992239, -85.69872559			
Survey Date: 4/15/2024			
Photograph ID: 100			
Wetland ID: W-59a			
Feature Type: Wetland			
Cowardin Class: PFO			
Jurisdictional Determination: RPW			
WAS Point: WAS-099			
GPS Coordinates: 36.84931404, -85.6954624			
Survey Date: 2/28/2024			




Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 101			
Wetland ID: W-59b			
Feature Type: Wetland			
Cowardin Class: PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-100			
GPS Coordinates: 36.8496667, -85.69472237			
Survey Date: 2/28/2024			
Photograph ID: 102			
Wetland ID: W-59b			
Feature Type: Wetland			
Cowardin Class: PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-101			
GPS Coordinates: 36.85023962, -85.69402438			
Survey Date: 2/28/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 103			
Wetland ID: W-59			
Feature Type: Upland			
Cowardin Class: PFO/PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-102			
GPS Coordinates: 36.84938508, -85.69559879			
Survey Date: 4/15/2024			
Photograph ID: 104			
Wetland ID: W-60			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-103			
GPS Coordinates: 36.85984143, -85.67814973			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 105			
Wetland ID: W-60			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-104			
GPS Coordinates: 36.8598445, -85.6783644			
Survey Date: 2/29/2024			
Photograph ID: 106			
Wetland ID: W-61			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-105			
GPS Coordinates: 36.85847835, -85.68015387			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 107			
Wetland ID: W-61			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-106			
GPS Coordinates: 36.85831539, -85.68025051			
Survey Date: 2/29/2024			
Photograph ID: 108			
Wetland ID: W-62			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-107			
GPS Coordinates: 36.85927651, -85.68080003			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 109			
Wetland ID: W-62			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-108			
GPS Coordinates: 36.85923742, -85.68068704			
Survey Date: 2/29/2024			
Photograph ID: 110			
Wetland ID: W-62			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-109			
GPS Coordinates: 36.85817815, -85.68148273			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 111			
Wetland ID: W-62			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-110			
GPS Coordinates: 36.85804336, -85.68174655			
Survey Date: 2/29/2024			
Photograph ID: 112			
Wetland ID: W-63			
Feature Type: Wetland			
Cowardin Class: PEM/PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-111			
GPS Coordinates: 36.85335097, -85.67942917			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 113			
Wetland ID: W-63 and W-64			
Feature Type: Upland			
Cowardin Class: PEM/PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-112			
GPS Coordinates: 36.85329387, -85.67914601			
Survey Date: 2/29/2024			
Photograph ID: 114			
Wetland ID: W-64			
Feature Type: Wetland			
Cowardin Class: PEM/PSS			
Jurisdictional Determination: RPW			
WAS Point: WAS-113			
GPS Coordinates: 36.85323575, -85.67884078			
Survey Date: 2/29/2024			




Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 115			
Wetland ID: W-65			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-115			
GPS Coordinates: 36.85132996, -85.68004344			
Survey Date: 2/29/2024			
Photograph ID: 116			
Wetland ID: W-65			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-116			
GPS Coordinates: 36.85140735, -85.67997526			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 117			
Wetland ID: W-66			
Feature Type: Wetland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-117			
GPS Coordinates: 36.85631347, -85.68109847			
Survey Date: 2/29/2024			
Photograph ID: 118			
Wetland ID: W-66			
Feature Type: Upland			
Cowardin Class: PEM			
Jurisdictional Determination: NRPW			
WAS Point: WAS-118			
GPS Coordinates: 36.85615458, -85.68111097			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 1			
Stream ID: S-001			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.866866, -85.688626			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 2			
Stream ID: S-001			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.866866 -85.688626			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 3			
Stream ID: S-001			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.866866 -85.688626			
Photo Direction: Downstream			
Survey Date: 2/29/2024			
Photograph ID: 4			
Stream ID: S-001			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.866866 -85.688626			
Photo Direction: Upstream			
Survey Date: 2/29/2024			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 5			
Stream ID: S-002			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867287, -85.694996			
Photo Direction: Upstream			
Survey Date: 10/4/2021			
Photograph ID: 6			
Stream ID: S-002			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867287, -85.694996			
Photo Direction: Downstream			
Survey Date: 10/4/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 7			
Stream ID: S-003			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866778, -85.695635			
Photo Direction: Downstream			
Survey Date: 10/4/2021			
Photograph ID: 8			
Stream ID: S-003			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866778, -85.695635			
Photo Direction: Upstream			
Survey Date: 10/4/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 9			
Stream ID: S-004			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865765, -85.693799			
Photo Direction: Upstream			
Survey Date: 10/4/2021			
Photograph ID: 10			
Stream ID: S-004			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865765, -85.693799			
Photo Direction: Downstream			
Survey Date: 10/4/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 11			
Stream ID: S-005			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.865898, -85.693881			
Photo Direction: Downstream			
Survey Date: 10/4/2021			
Photograph ID: 12			
Stream ID: S-006			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865575, -85.692655			
Photo Direction: Upstream			
Survey Date: 10/4/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 13			
Stream ID: S-006			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865575, -85.692655			
Photo Direction: Downstream			
Survey Date: 10/4/2021			
Photograph ID: 14			
Stream ID: S-007			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865386, -85.692130			
Photo Direction: Downstream			
Survey Date: 10/4/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 15			
Stream ID: S-007			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865386, -85.692130			
Photo Direction: Upstream			
Survey Date: 10/4/2021			
Photograph ID: 16			
Stream ID: S-008			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.865136, -85.691861			
Photo Direction: Upstream			
Survey Date: 10/4/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 17			
Stream ID: S-008			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.865136, -85.691861			
Photo Direction: Downstream			
Survey Date: 10/4/2021			
Photograph ID: 18			
Stream ID: S-009			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864659, -85.692580			
Photo Direction: Downstream			
Survey Date: 10/4/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 19			
Stream ID: S-009			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864659, -85.692580			
Photo Direction: Upstream			
Survey Date: 10/4/2021			
Photograph ID: 20			
Stream ID: S-010			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867892, -85.691743			
Photo Direction: Downstream			
Survey Date: 10/4/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 21			
Stream ID: S-010			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867892, -85.691743			
Photo Direction: Downstream			
Survey Date: 10/4/2021			
Photograph ID: 22			
Stream ID: S-011			
Flow Class: Ephemeral			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.869472, -85.689397			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 23			
Stream ID: S-011			
Flow Class: Ephemeral			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.869472, -85.689397			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 24			
Stream ID: S-011			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867946, -85.690455			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 25			
Stream ID: S-011			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867946, -85.690455			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 26			
Stream ID: S-012			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868681, -85.689306			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 27			
Stream ID: S-012			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868681, -85.689306			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 28			
Stream ID: S-013			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868431, -85.689591			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 29			
Stream ID: S-013			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868431, -85.689591			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 30			
Stream ID: S-014			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868385, -85.689481			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 31			
Stream ID: S-014			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868385, -85.689481			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 32			
Stream ID: S-015			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868305, -85.690500			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 33			
Stream ID: S-015			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868305, -85.690500			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 34			
Stream ID: S-016			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868196, -85.690478			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 35			
Stream ID: S-016			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868196, -85.690478			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 36			
Stream ID: S-017			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864673, -85.692979			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 37			
Stream ID: S-017			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864673, -85.692979			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 38			
Stream ID: S-018			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865453, -85.693612			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 39			
Stream ID: S-018			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.865453, -85.693612			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 40			
Stream ID: S-020			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868546, -85.695221			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 41			
Stream ID: S-020			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868546, -85.695221			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 42			
Stream ID: S-021			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868664, -85.695322			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 43			
Stream ID: S-021			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868664, -85.695322			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 44			
Stream ID: S-022			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869124, -85.696718			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 45			
Stream ID: S-022			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869124, -85.696718			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 46			
Stream ID: S-023			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.869731, -85.697217			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 47			
Stream ID: S-023			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.869731, -85.697217			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 48			
Stream ID: S-024			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870355, -85.695555			
Photo Direction: Downstream			
Survey Date: 10/5/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 49			
Stream ID: S-024			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870355, -85.695555			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 50			
Stream ID: S-025			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869972, -85.694410			
Photo Direction: Downstream			
Survey Date: 10/5/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 51			
Stream ID: S-025			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869972, -85.694410			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 52			
Stream ID: S-026			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869755, -85.694730			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 53			
Stream ID: S-026			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869755, -85.694730			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 54			
Stream ID: S-027			
Flow Class: Intermittent/Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.868754, -85.693560			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 55			
Stream ID: S-027			
Flow Class: Intermittent/Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.868754, -85.693560			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 56			
Stream ID: S-028			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869042, -85.692422			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 57			
Stream ID: S-028			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869042, -85.692422			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 58			
Stream ID: S-029			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869027, -85.692544			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 59			
Stream ID: S-029			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869027, -85.692544			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 60			
Stream ID: S-030			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869441, -85.691978			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 61			
Stream ID: S-030			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869441, -85.691978			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 62			
Stream ID: S-031			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869205, -85.693692			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 63			
Stream ID: S-031			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869205, -85.693692			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 64			
Stream ID: S-032			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW (Intermittent); NRPW (Ephemeral)			
GPS Coordinates: 36.868010, -85.688415			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 65			
Stream ID: S-032			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW (Intermittent); NRPW (Ephemeral)			
GPS Coordinates: 36.868010, -85.688415			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 66			
Stream ID: S-033			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869240, -85.687992			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 67			
Stream ID: S-033			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869240, -85.687992			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 68			
Stream ID: S-034			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869013, -85.688268			
Photo Direction: Upstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 69			
Stream ID: S-034			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869013, -85.688268			
Photo Direction: Downstream			
Survey Date: 10/5/2021			
Photograph ID: 70			
Stream ID: S-035			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868672, -85.687721			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 71			
Stream ID: S-035			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868672, -85.687721			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 72			
Stream ID: S-036			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867482, -85.687829			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 73			
Stream ID: S-036			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867482, -85.687829			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 74			
Stream ID: S-037			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.866141, -85.689117			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 75			
Stream ID: S-037			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.866141, -85.689117			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 76			
Stream ID: S-038			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.865678, -85.687189			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 77			
Stream ID: S-038			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.865678, -85.687189			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 78			
Stream ID: S-039			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867138, -85.689431			
Photo Direction: Downstream			
Survey Date: 10/5/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 79			
Stream ID: S-039			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867138, -85.689431			
Photo Direction: Upstream			
Survey Date: 10/5/2021			
Photograph ID: 80			
Stream ID: S-040			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866656, -85.691202			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 81			
Stream ID: S-040			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866656, -85.691202			
Photo Direction: Upstream			
Survey Date: 10/6/2021			
Photograph ID: 82			
Stream ID: S-042			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863351, -85.693777			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 83			
Stream ID: S-042			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863351, -85.693777			
Photo Direction: Upstream			
Survey Date: 10/6/2021			
Photograph ID: 84			
Stream ID: S-043			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864093, -85.691777			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 85			
Stream ID: S-043			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864093, -85.691777			
Photo Direction: Upstream			
Survey Date: 10/6/2021			
Photograph ID: 86			
Stream ID: S-044			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864329, -85.691472			
Photo Direction: Upstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 87			
Stream ID: S-044			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864329, -85.691472			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 88			
Stream ID: S-045			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864614, -85.690798			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 89			
Stream ID: S-046			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864898, -85.690825			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 90			
Stream ID: S-046			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.864898, -85.690825			
Photo Direction: Upstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 91			
Stream ID: S-047			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863585, -85.691809			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 92			
Stream ID: S-047			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863585, -85.691809			
Photo Direction: Upstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 93			
Stream ID: S-048			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863567, -85.691999			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 94			
Stream ID: S-048			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863567, -85.691999			
Photo Direction: Upstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 95			
Stream ID: S-049			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863350, -85.691788			
Photo Direction: Upstream			
Survey Date: 10/6/2021			
Photograph ID: 96			
Stream ID: S-049			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.863350, -85.691788			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 97			
Stream ID: S-050			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.862491, -85.692269			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 98			
Stream ID: S-050			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.862491, -85.692269			
Photo Direction: Upstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 99			
Stream ID: S-051			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.861401, -85.691895			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 100			
Stream ID: S-052			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.861226, -85.692036			
Photo Direction: Upstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 101			
Stream ID: S-052			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.861226, -85.692036			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 102			
Stream ID: S-053			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.860356, -85.691538			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 103			
Stream ID: S-053			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.860356, -85.691538			
Photo Direction: Upstream			
Survey Date: 10/6/2021			
Photograph ID: 104			
Stream ID: S-054			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.860128, -85.691608			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 105			
Stream ID: S-054			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.860128, -85.691608			
Photo Direction: Upstream			
Survey Date: 10/6/2021			
Photograph ID: 106			
Stream ID: S-055			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.859757, -85.691308			
Photo Direction: Downstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 107			
Stream ID: S-055			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.859757, -85.691308			
Photo Direction: Upstream			
Survey Date: 10/6/2021			
Photograph ID: 108			
Stream ID: S-056			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.859393, -85.692933			
Photo Direction: Upstream			
Survey Date: 10/6/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 109			
Stream ID: S-056			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.859393, -85.692933			
Photo Direction: Downstream			
Survey Date: 10/6/2021			
Photograph ID: 110			
Stream ID: S-058			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870138, -85.690716			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 111			
Stream ID: S-058			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870138, -85.690716			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 112			
Stream ID: S-059			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869729, -85.690387			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 113			
Stream ID: S-059			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869729, -85.690387			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 114			
Stream ID: S-060			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869959, -85.690327			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 115			
Stream ID: S-060			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869959, -85.690327			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 116			
Stream ID: S-061			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869345, -85.686229			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 117			
Stream ID: S-061			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869345, -85.686229			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 118			
Stream ID: S-062			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869715, -85.684472			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 119			
Stream ID: S-062			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869715, -85.684472			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 120			
Stream ID: S-062			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868304, -85.686212			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 121			
Stream ID: S-062			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868304, -85.686212			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 122			
Stream ID: S-063			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868566, -85.686534			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 123			
Stream ID: S-063			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868566, -85.686534			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 124			
Stream ID: S-064			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868332, -85.685904			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 125			
Stream ID: S-064			
Flow Class: Ephemeral/Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868332, -85.685904			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 126			
Stream ID: S-065			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867889, -85.686717			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 127			
Stream ID: S-065			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867889, -85.686717			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 128			
Stream ID: S-066			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867163, -85.686348			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 129			
Stream ID: S-066			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.867163, -85.686348			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 130			
Stream ID: S-067			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866365, -85.687267			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 131			
Stream ID: S-067			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866365, -85.687267			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 132			
Stream ID: S-068			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866241, -85.686647			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 133			
Stream ID: S-068			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866241, -85.686647			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 134			
Stream ID: S-069			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866227, -85.686547			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 135			
Stream ID: S-069			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866227, -85.686547			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 136			
Stream ID: S-070			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866895, -85.686301			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 137			
Stream ID: S-070			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866895, -85.686301			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 138			
Stream ID: S-071			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866755, -85.686080			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 139			
Stream ID: S-071			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866755, -85.686080			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 140			
Stream ID: S-072			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866865, -85.685763			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 141			
Stream ID: S-072			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866865, -85.685763			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 142			
Stream ID: S-073			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866791, -85.685638			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 143			
Stream ID: S-073			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866791, -85.685638			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 144			
Stream ID: S-074			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866729, -85.685563			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 145			
Stream ID: S-074			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866729, -85.685563			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 146			
Stream ID: S-075			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866761, -85.685473			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 147			
Stream ID: S-075			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.866761, -85.685473			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 148			
Stream ID: S-076			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867140, -85.683797			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 149			
Stream ID: S-076			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867140, -85.683797			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 150			
Stream ID: S-077			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867941, -85.684306			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 151			
Stream ID: S-077			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.867941, -85.684306			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 152			
Stream ID: S-078			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868231, -85.684555			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 153			
Stream ID: S-078			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868231, -85.684555			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 154			
Stream ID: S-079			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868841, -85.684266			
Photo Direction: Downstream			
Survey Date: 10/7/2021			




Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 155			
Stream ID: S-079			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.868841, -85.684266			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 156			
Stream ID: S-080			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869729, -85.684854			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 157			
Stream ID: S-080			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869729, -85.684854			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 1			
Stream ID: S-081			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870897, -85.685061			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 2			
Stream ID: S-081			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870897, -85.685061			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 3			
Stream ID: S-082			
Flow Class: Ephemeral			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871129, -85.684312			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 4			
Stream ID: S-082			
Flow Class: Ephemeral			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871129, -85.684312			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 5			
Stream ID: S-082			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871142, -85.684560			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 6			
Stream ID: S-082			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871142, -85.684560			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 7			
Stream ID: S-082			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871163, -85.684868			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 8			
Stream ID: S-082			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871163, -85.684868			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 9			
Stream ID: S-083			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871118, -85.683850			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 10			
Stream ID: S-083			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871118, -85.683850			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 11			
Stream ID: S-084			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871163, -85.683571			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 12			
Stream ID: S-084			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871163, -85.683571			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 13			
Stream ID: S-085			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872789, -85.684035			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 14			
Stream ID: S-085			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872789, -85.684035			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 15			
Stream ID: S-086			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872645, -85.683826			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 16			
Stream ID: S-086			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872645, -85.683826			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 17			
Stream ID: S-087			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872271, -85.683666			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 18			
Stream ID: S-087			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872271, -85.683666			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 19			
Stream ID: S-088			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871568, -85.683759			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 20			
Stream ID: S-088			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871568, -85.683759			
Photo Direction: Downstream			
Survey Date: 10/7/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 21			
Stream ID: S-089			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871316, -85.683445			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 22			
Stream ID: S-089			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871316, -85.683445			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 23			
Stream ID: S-090			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871071, -85.683491			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 24			
Stream ID: S-090			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871071, -85.683491			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 25			
Stream ID: S-091			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870980, -85.683523			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 26			
Stream ID: S-091			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870980, -85.683523			
Photo Direction: Upstream			
Survey Date: 10/7/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 27			
Stream ID: S-092			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879325, -85.681995			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 28			
Stream ID: S-092			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879325, -85.681995			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 29			
Stream ID: S-093			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879322, -85.681401			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 30			
Stream ID: S-093			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879322, -85.681401			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 31			
Stream ID: S-094			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.878431, -85.681881			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 32			
Stream ID: S-094			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.878431, -85.681881			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 33			
Stream ID: S-095			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879485, -85.680334			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 34			
Stream ID: S-095			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879485, -85.680334			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 35			
Stream ID: S-096			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879052, -85.683480			
Photo Direction: Downstream			
Survey Date: 10/7/2021			
Photograph ID: 36			
Stream ID: S-096			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879052, -85.683480			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 37			
Stream ID: S-097			
Flow Class: Perennial			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879967, -85.683704			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 38			
Stream ID: S-097			
Flow Class: Perennial			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879967, -85.683704			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 39			
Stream ID: S-098			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.881575, -85.682361			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 40			
Stream ID: S-098			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.881575, -85.682361			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 41			
Stream ID: S-099			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.880813, -85.684070			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 42			
Stream ID: S-100			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.880453, -85.680210			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 43			
Stream ID: S-101			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.880122, -85.684973			
Photo Direction: Downstream			
Survey Date: 10/9/2021			
Photograph ID: 44			
Stream ID: S-101			
Flow Class: Intermittent			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.880122, -85.684973			
Photo Direction: Upstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 45			
Stream ID: S-102			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.881045, -85.684809			
Photo Direction: Upstream			
Survey Date: 10/7/2021			
Photograph ID: 46			
Stream ID: S-102			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.881045, -85.684809			
Photo Direction: Downstream			
Survey Date: 10/7/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 47			
Stream ID: S-103			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870086, -85.682478			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 48			
Stream ID: S-103			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870086, -85.682478			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 49			
Stream ID: S-104			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869556, -85.682505			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 50			
Stream ID: S-104			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869556, -85.682505			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 51			
Stream ID: S-105			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869469, -85.682490			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 52			
Stream ID: S-105			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869469, -85.682490			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 53			
Stream ID: S-106			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869334, -85.682217			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 54			
Stream ID: S-106			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869334, -85.682217			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 55			
Stream ID: S-107			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869011, -85.682470			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 56			
Stream ID: S-107			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869011, -85.682470			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 57			
Stream ID: S-108			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870321, -85.681528			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 58			
Stream ID: S-108			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870321, -85.681528			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 59			
Stream ID: S-108			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870321, -85.681528			
Photo Direction: Upstream (Spring)			
Survey Date: 10/8/2021			
Photograph ID: 60			
Stream ID: S-109			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869780, -85.682116			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 61			
Stream ID: S-109			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.869780, -85.682116			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 62			
Stream ID: S-110			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870492, -85.682366			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 63			
Stream ID: S-110			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870492, -85.682366			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 64			
Stream ID: S-110			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870229, -85.681797			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 65			
Stream ID: S-110			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870229, -85.681797			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 66			
Stream ID: S-111			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871834, -85.680219			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 67			
Stream ID: S-112			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870556, -85.682326			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 68			
Stream ID: S-112			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870556, -85.682326			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 69			
Stream ID: S-113			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870643, -85.682183			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 70			
Stream ID: S-113			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870643, -85.682183			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 71			
Stream ID: S-114			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870819, -85.681784			
Photo Direction: Upstream (Waterfall)			
Survey Date: 10/8/2021			
Photograph ID: 72			
Stream ID: S-114			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870819, -85.681784			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 73			
Stream ID: S-114			
Flow Class: Perennial			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.870819, -85.681784			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 74			
Stream ID: S-114			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871562, -85.681946			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 75			
Stream ID: S-114			
Flow Class: Intermittent			
Jurisdictional Determination: RPW			
GPS Coordinates: 36.871562, -85.681946			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 76			
Stream ID: S-114			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872287, -85.681904			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 77			
Stream ID: S-114			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872287, -85.681904			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 78			
Stream ID: S-115			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871273, -85.681111			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 79			
Stream ID: S-115			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871273, -85.681111			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 80			
Stream ID: S-116			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870832, -85.682258			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 81			
Stream ID: S-116			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870832, -85.682258			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 82			
Stream ID: S-117			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870990, -85.682241			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 83			
Stream ID: S-117			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.870990, -85.682241			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 84			
Stream ID: S-118			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871166, -85.682083			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 85			
Stream ID: S-118			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.871166, -85.682083			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 86			
Stream ID: S-119			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.872093, -85.681974			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 87			
Stream ID: S-120			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873861, -85.679998			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 88			
Stream ID: S-120			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873861, -85.679998			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 89			
Stream ID: S-120			
Flow Class: Perennial			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873516, -85.680859			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 90			
Stream ID: S-120			
Flow Class: Perennial			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873516, -85.680859			
Photo Direction: Downstream (Sinkhole)			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 91			
Stream ID: S-120			
Flow Class: Perennial			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873516, -85.680859			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 92			
Stream ID: S-121			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873859, -85.680108			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 93			
Stream ID: S-121			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873859, -85.680108			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 94			
Stream ID: S-122			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873692, -85.681325			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 95			
Stream ID: S-123			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873947, -85.681127			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 96			
Stream ID: S-123			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.873947, -85.681127			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 97			
Stream ID: S-124			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874483, -85.682232			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 98			
Stream ID: S-124			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874483, -85.682232			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 99			
Stream ID: S-125			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874263, -85.682771			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 100			
Stream ID: S-125			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874263, -85.682771			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 101			
Stream ID: S-126			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874635, -85.683832			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 102			
Stream ID: S-126			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874635, -85.683832			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 103			
Stream ID: S-127			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874659, -85.683934			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 104			
Stream ID: S-127			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.874659, -85.683934			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 105			
Stream ID: S-128			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.877078, -85.684334			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 106			
Stream ID: S-128			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.877078, -85.684334			
Photo Direction: Downstream			
Survey Date: 10/8/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 107			
Stream ID: S-129			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.876084, -85.683293			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 108			
Stream ID: S-129			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.876084, -85.683293			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 109			
Stream ID: S-130			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.876410, -85.682496			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 110			
Stream ID: S-130			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.876410, -85.682496			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 111			
Stream ID: S-131			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.875772, -85.681564			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 112			
Stream ID: S-131			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.875772, -85.681564			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 113			
Stream ID: S-132			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879486, -85.685991			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 114			
Stream ID: S-132			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879486, -85.685991			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 115			
Stream ID: S-133			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879252, -85.686342			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 116			
Stream ID: S-133			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879252, -85.686342			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 117			
Stream ID: S-134			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879316, -85.686200			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 118			
Stream ID: S-134			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879316, -85.686200			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 119			
Stream ID: S-135			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879341, -85.686388			
Photo Direction: Downstream			
Survey Date: 10/8/2021			
Photograph ID: 120			
Stream ID: S-135			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879341, -85.686388			
Photo Direction: Upstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 121			
Stream ID: S-136			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879333, -85.686446			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 122			
Stream ID: S-136			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879333, -85.686446			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 123			
Stream ID: S-137			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879715, -85.686035			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 124			
Stream ID: S-137			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879715, -85.686035			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 125			
Stream ID: S-138			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879876, -85.685988			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 126			
Stream ID: S-138			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879876, -85.685988			
Photo Direction: Downstream			
Survey Date: 10/8/2021			





Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalf County and Monroe County, Kentucky
Photograph ID: 127			
Stream ID: S-139			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879917, -85.686037			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 128			
Stream ID: S-139			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.879917, -85.686037			
Photo Direction: Downstream			
Survey Date: 10/8/2021			



Photographic Log

Client:	Summer Shade Solar, LLC	Project:	Summer Shade Solar Project
Site Name:	Summer Shade Solar Project	Site Location:	Metcalfe County and Monroe County, Kentucky
Photograph ID: 129			
Stream ID: S-140			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.880208, -85.684881			
Photo Direction: Upstream			
Survey Date: 10/8/2021			
Photograph ID: 130			
Stream ID: S-140			
Flow Class: Ephemeral			
Jurisdictional Determination: NRPW			
GPS Coordinates: 36.880208, -85.684881			
Photo Direction: Downstream			
Survey Date: 10/8/2021			