

## Landowner and Parcel Information within Project Route

PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
070-001114	BOUCHARD DAVID J	2685 NORTHWEST BL	UPPER ARLINGTON	OH	43221	6191 N STATE HIGHWAY 161 STE 650	IRVING TX 75038-2250
070-003641	MEAD CRAIG M	2814 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003644	WOOD ELLE B	2788 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2788 NORTHWEST BLVD	COLUMBUS OH 43221-3321
070-003645	RICHMOND MARGARET A	2780 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2780 NORTHWEST BLVD	COLUMBUS OH 43221-3321
070-003647	COTTER MARISSA	2764 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003650	CLARK DONALD EDWARD	2740 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2740 NORTHWEST BLVD	COLUMBUS OH 43221-3321
070-003653	KNIGHT DAVIS JENNIFER CHRISTINE	2710 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003656	HURLEY PATRICK S	NORTHWEST BL	UPPER ARLINGTON	OH	43221	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-003661	BALTAZAR JILL	2761 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003662	MARKETOS GEORGE B TTEE	2769 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2769 NORTHWEST BLVD	COLUMBUS OH 43221-3320
070-003664	REFF DANIEL T	2785 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2785 NORTHWEST BLVD	COLUMBUS OH 43221-3320
070-003667	HAFNER JAMES JR	2801 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003668	BURKEY A MICHAEL	2817 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2817 NORTHWEST BLVD	COLUMBUS OH 43221-3320
070-004792	INVESTMENT LAND HOLDINGS II	2941 - 2945 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004793	INVESTMENT LAND HOLDINGS II	2929 - 2933 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004796	KIRK SANDRA A	2893 - 2897 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004799	CLEEK PROPERTIES LLC	2859 - 2861 NORTHWEST BL	UPPER ARLINGTON	OH	43221	1352 LUNDYS LN	NEWARK OH 43055-9532
070-004803	KIRK SANDRA A TR	2850 - 2852 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004807	KIRK GILMAN D JR	2892 - 2894 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-007135	FAGAN ELIZABETH M TR	2840 - 2842 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-001039	UNION SAVINGS BANK	3250 NORTHWEST BL	UPPER ARLINGTON	OH	43221	8805 GOVERNORS HILL DR	CINCINNATI OH 45249-3314
070-004786	KIRK SANDRA A TR	2974 - 2978 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004789	INVESTMENT LAND HOLDINGS II	2981 - 2985 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004816	3000 NORTHWEST BOULEVARD LLC	3000 NORTHWEST BL	UPPER ARLINGTON	OH	43221	935 TAYLOR STATION RD	COLUMBUS OH 43230-6657
070-004960	CRV XVIII ARLINGTON LIMITED	3311 TREMONT RD	UPPER ARLINGTON	OH	43221	1816 N. HIGH ST	COLUMBUS OH 43201
070-007212	ADAMS DONALD G	3050 - 3052 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-007476	NORTH LAKE DEVELOPMENT LLC	3051 NORTHWEST BL	UPPER ARLINGTON	OH	43221	4151 EXECUTIVE PKWY STE 355	WESTERVILLE OH 43081-3868
070-008766	3130 NORTHWEST BLVD LLC	3130 - 3136 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2015 TREMONT RD	COLUMBUS OH 43221-4329
070-008768	COMMUNITY HOUSING NETWORK INC	3156 - 3162 NORTHWEST BL	UPPER ARLINGTON	OH	43221	1680 WATERMARK DR	COLUMBUS OH 43215-1034
070-008769	COMMUNITY HOUSING NETWORK INC	3170 - 3176 NORTHWEST BL	UPPER ARLINGTON	OH	43221	1680 WATERMARK DR	COLUMBUS OH 43215-1034
070-008771	GELDIS PROPERTIES LLC	3200 - 3206 NORTHWEST BL	UPPER ARLINGTON	OH	43221	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-009506	ALVIS DAVID M	1610 PEMBERTON DR	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003593	SHC TREMONT RD LLC	3282 TREMONT RD	UPPER ARLINGTON	OH	43221	PO BOX 24550	COLUMBUS OH 43224-0550
070-007765	STATE OF OHIO	KENNY RD	UPPER ARLINGTON	OH	43220	GATEWAY D, 2ND FLOOR 1534 N HIGH ST	COLUMBUS OH 43201-1121
070-004525	BURD CRAIG J	3476 TREMONT RD REAR	UPPER ARLINGTON	OH	43221	3476 TREMONT RD	COLUMBUS OH 43221-1556
070-004804	LARSON STEPHEN	1550 LONDON DR	UPPER ARLINGTON	OH	43221	8805 GOVERNORS HILL DR	CINCINNATI OH 45249-3314
070-009505	REED MATTHEW	1579 LONDON DR	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-009821	TIM AND LISA WRIGHT PROPERTIES LLC	1569 PEMBERTON DR	UPPER ARLINGTON	OH	43221	1569 LANGSTON DR	COLUMBUS OH 43220-3935
070-014791	COMFORT GREGORY B	3390 LONDON COURT DR	UPPER ARLINGTON	OH	43221	3390 LONDON COURT DR	COLUMBUS OH 43221-1165
070-014800	GERLACH ROBERT B SR	3415 LONDON CT	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-014805	UPPER CHELSEA PROPERTIES LLC	3445 LONDON CT	UPPER ARLINGTON	OH	43221	330 W SPRING ST STE 400	COLUMBUS OH 43215-7303
070-005325	ADVENT EVANGELICAL LUTHERAN CHURCH	3660 KENNY RD	UPPER ARLINGTON	OH	43220	3660 KENNY RD	COLUMBUS OH 43220-4942
070-007692	CROOKS DANIEL A	3900 KENNY RD	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-010781	KANE JACQUELYNE	1190 KINGSDALE TE	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-012515	AUSTIN SHARON M	1218 MILLCREEK LN	UPPER ARLINGTON	OH	43220	1218 MILLCREEK LN	COLUMBUS OH 43220-4961
070-012654	BALLENGER WILLIAM	1244 KENBROOK HILLS DR	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208

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PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
070-012802	CARROLL LISA A	3523 AVIGNON PL	UPPER ARLINGTON	OH	43221	3523 AVIGNON PL	COLUMBUS OH 43221-1571
070-012803	SMITH STEPHANIE A TTEE	3521 AVIGNON PL	UPPER ARLINGTON	OH	43221	3521 AVIGNON PL	COLUMBUS OH 43221-1571
070-012805	RACEY GARY L	3517 AVIGNON PL	UPPER ARLINGTON	OH	43221	3517 AVIGNON PL	COLUMBUS OH 43221-1516
070-012808	ROONEY KEVIN G	3507 AVIGNON PL	UPPER ARLINGTON	OH	43221	3507 AVIGNON PL	COLUMBUS OH 43221-1516
070-012814	CRIM LINDA B	1395 LA ROCHELLE DR	UPPER ARLINGTON	OH	43221	1395 LA ROCHELLE DR	COLUMBUS OH 43221-1531
010-144409	CERTIFIED OIL CORP	1401 BETHEL RD	COLUMBUS	OH	43220	165 FLANDERS RD	WESTBOROUGH MA 01581-1000
010-010816	FB KENNY OUTPARCEL LLC	KENNY RD	COLUMBUS	OH	43220	4145 POWELL RD	POWELL OH 43065-8066
010-129829	VIOLET PROPERTY INVESTMENT LLC	4084 KENNY RD	COLUMBUS	OH	43220	3409 REDDING RD	COLUMBUS OH 43221-1359
010-130703	FLOWERS LORRAINE M	1114 N KENDALE RD	COLUMBUS	OH	43220	1114 KENDALE RD N	COLUMBUS OH 43220-4168
010-130794	MCLAUGHLIN BETTY J	4384 KENNY RD	COLUMBUS	OH	43220	4384 KENNY RD	COLUMBUS OH 43220-4031
010-130797	SLOAN RUTH S	4348 KENNY RD	COLUMBUS	OH	43220	4348 KENNY RD	COLUMBUS OH 43220-4031
010-130798	TAYLOR KYLE	4336 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-130800	SWEENEY BONNIE	4316 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-130803	HOESSLY GEORGE H JR	4284 KENNY RD	COLUMBUS	OH	43220	4284 KENNY RD	COLUMBUS OH 43220-4075
010-130806	RANCK MARK R	1125 KENNINGTON AVE	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-131490	STRENG SAUNDRA TR	1122 PARKLEIGH RD	COLUMBUS	OH	43220	1122 PARKLEIGH RD	COLUMBUS OH 43220-4044
010-135538	HAYES THOMAS L TR	4100 KENNY RD	COLUMBUS	OH	43220	4100 KENNY RD	COLUMBUS OH 43220-4080
070-010330	LOGAN WHITNEY Y TR	4161 KENNY RD	UPPER ARLINGTON	OH	43220	4161 KENNY RD	COLUMBUS OH 43220-4026
070-010331	SANCHEZ CARLOS ENRIQUE	4181 KENNY RD	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-012492	FOWLER CAROLYN D	4254 CHAUCER LN	UPPER ARLINGTON	OH	43220	4254 CHAUCER LN	COLUMBUS OH 43220-4055
070-012500	HERSCH SARAH B	4294 CHAUCER LN	UPPER ARLINGTON	OH	43220	4294 CHAUCER LN	COLUMBUS OH 43220-4055
070-012501	MOYA RUMMEL T TTEE	4296 CHAUCER LN	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-012699	BOLSTER LAURA	4230 CHAUCER LN	UPPER ARLINGTON	OH	43220	4230 CHAUCER LN	COLUMBUS OH 43220-4079
010-129865	4514 KENNY ROAD LLC	4514 KENNY RD	COLUMBUS	OH	43220	PO BOX 3419	WESTERVILLE OH 43086-3419
010-136767	OLYMPIC PROPERTIES LLC	4480 KENNY RD	COLUMBUS	OH	43220	20 NORTH ST	DUBLIN OH 43017-2145
010-183576	WHITE CASTLE SYSTEM INC	4525 KENNY RD	COLUMBUS	OH	43220	PO BOX 1498	COLUMBUS OH 43216-1498
010-131466	DUPRIEST MATTHEW ERIC	1121 KENLEY AVE	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-010329	LIAKOS GREGORY J TR	4209 KENNY RD	UPPER ARLINGTON	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-150481	NORTHWEST SWIM CLUB INC	BETHEL RD	COLUMBUS	OH	43235	PO BOX 20015	COLUMBUS OH 43220-0015
010-150482	NORTHWEST SWIM CLUB INC	1064 BETHEL RD	COLUMBUS	OH	43235	PO BOX 20015	COLUMBUS OH 43220-0015
216-151121	WALSAM PROPERTIES LLC	1010 BETHEL RD	PERRY TOWNSHIP	OH	43214	1010 BETHEL RD	COLUMBUS OH 43214-1908
010-104444	APPLETON GARRY M	1151 - 1165 WEYBRIDGE RD	COLUMBUS	OH	43220	9904 ERIN WOODS DRIVE	DUBLIN OH 43017-8717
010-117277	LANUM PAMELA A	5006 - 5008 HEATHMOOR DR	COLUMBUS	OH	43220	4780 CARTERS CORNER RD	SUNBURY OH 43074-9529
010-129809	HGI-MIDWEST IV LLC	KENNY RD	COLUMBUS	OH	43220	2 CENTRE PLZ	CLINTON TN 37716-3923
010-144390	K THREE LP	4619 KENNY RD	COLUMBUS	OH	43220	6909 GAY RD	GROVE CITY OH 43123-9760
010-144432	NPA OFFICE PROPERTY LLC	1375 - 1385 BETHEL RD	COLUMBUS	OH	43220	738 OAK ST	COLUMBUS OH 43205-1012
010-145324	METTS KIEREN	5036 - 5038 HEATHMOOR DR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-150499	OPEN SKY ENTERPRISES LLC	1115 BETHEL RD	COLUMBUS	OH	43220	1115 BETHEL RD STE 203	COLUMBUS OH 43220-2690
010-190839	BORTNIK OLGA TTEE	4530 KENNY RD	COLUMBUS	OH	43220	10560 WILSHIRE BLVD APT 1804	LOS ANGELES CA 90024-4583
010-191208	PIPIC THOMAS R TR	1355 BETHEL RD	COLUMBUS	OH	43220	9065 CONCORD RD	POWELL OH 43065-8966
010-188518	SMALL ANDRE	4660 CHARECOTE LN	COLUMBUS	OH	43220	4660 CHARECOTE LN APT C	COLUMBUS OH 43220-3522
010-188524	DREWS WENDY S TOD	4660 CHARECOTE LN	COLUMBUS	OH	43220	4660 CHARECOTE LN APT I	COLUMBUS OH 43220-3522
010-188526	BAUMBARGER MAHALA	4660 CHARECOTE LN	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-188529	BURSON SARAH L	4692 CHARECOTE LN	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-188530	CHRISTENSEN METILIN B	4692 CHARECOTE LN	COLUMBUS	OH	43220	4692 CHARECOTE LN APT C	COLUMBUS OH 43220-3523
010-188532	MANORY NOAM	4692 CHARECOTE LN	COLUMBUS	OH	43220	4692 CHARECOTE LN UNIT 4692-E BLDG 3	COLUMBUS OH 43220-3523

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PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
010-188533	MOORE BAILEY K	4692 CHARECOTE LN	COLUMBUS	OH	43220	1605 TREETOP TRL APT B	AKRON OH 44313-8770
010-188535	SAPIENZA MICHAEL L	4692 CHARECOTE LN	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-188552	RAMSAY JAMES T	4710 CHARECOTE LN	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-194811	MUHAMMAD SHABAZ	1229 BETHEL RD	COLUMBUS	OH	43220	1229 BETHEL RD	COLUMBUS OH 43220-2682
010-194812	HERRON MATTHEW	1233 BETHEL RD	COLUMBUS	OH	43220	4361 KENDALE RD	COLUMBUS OH 43220-4143
010-194814	MEANA LLC	1211 BETHEL RD	COLUMBUS	OH	43220	5300 TIMBERLINE RD	COLUMBUS OH 43220-7306
010-194817	NEMBARD LEIGHTON ANTHONY II	1203 BETHEL RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-194818	TTW BROS LLC	1197 BETHEL RD	COLUMBUS	OH	43220	92 NORTHWOODS BLVD STE A	COLUMBUS OH 43235-4720
010-194820	PETERS GAIL S	1191 BETHEL RD	COLUMBUS	OH	43220	PO BOX 46767	BEDFORD OH 44146-0767
010-194823	JACKSON DANAY	1183 BETHEL RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-253239	JNL BANKS LLC	1161 BETHEL RD	COLUMBUS	OH	43220	1161 BETHEL RD STE 101A	COLUMBUS OH 43220-2773
010-282542	BLACKBURN S CHIMNEY SWEEP INC	4644 KENNY RD	COLUMBUS	OH	43220	4644 KENNY RD	COLUMBUS OH 43220-2705
010-188556	JACOBS CHRISTOPHER TR	4710 CHARECOTE LN	COLUMBUS	OH	43220	171 OAK ST	COLUMBUS OH 43235-6448
010-253254	MOBARD PROPERTIES LLC	1151 BETHEL RD	COLUMBUS	OH	43220	10236 SAWMILL PKWY	POWELL OH 43065-9189
010-253253	SUNG & MYUNG LLC	1151 BETHEL RD	COLUMBUS	OH	43220	7092 ASHEVILLE PARK DR	COLUMBUS OH 43235-5012
010-253251	KURAOKA CLINIC OHIO LLC	1151 BETHEL RD	COLUMBUS	OH	43220	1151 BETHEL RD STE 101	COLUMBUS OH 43220-2775
010-253257	BETHEL ROAD DENTAL OFFICE LLC	1151 BETHEL RD	COLUMBUS	OH	43220	1151 BETHEL RD STE 203	COLUMBUS OH 43220-2775
010-253247	BENTWOOD & ASSOCIATES LLC	1161 BETHEL RD	COLUMBUS	OH	43220	602 UNCAPHER AVE	MARION OH 43302-6112
010-129793	MACMAR LLC	4780 KENNY RD	COLUMBUS	OH	43220	3308 SENNETT CIR	OXFORD FL 34484-3487
010-150493	BETHEL-KENNY CENTER I LLC	1041 - 1101 BETHEL RD	COLUMBUS	OH	43220	75 E GAY ST STE 100	COLUMBUS OH 43215-3126
010-191431	4658 KENNY RD LLC	4658 - 4660 KENNY RD	COLUMBUS	OH	43220	2820 RIVER PARK DR	COLUMBUS OH 43220-4559
010-157596	FB BETHEL CENTER LLC	1440 - 1470 BETHEL RD	COLUMBUS	OH	43235	4145 POWELL RD	POWELL OH 43065-8066
010-150490	SHEM PROPERTY LLC	1288 - 1332 BETHEL RD	COLUMBUS	OH	43235	130 WETHERBY LN	WESTERVILLE OH 43081-4957
010-189339	1340 BETHEL ROAD LLC	1340 BETHEL RD	COLUMBUS	OH	43235	2727 LBJ FREEWAY STE 806	DALLAS TX 75234-7334
010-191344	SLADECO INC	1148 DEVONTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191347	SLADECO INC	1154 DEVONTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191348	SLADECO INC	1160 DAHLTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191350	SLADECO INC	1164 DAHLTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191353	SLADECO INC	1170 DAHLTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-199878	DICUS NATALIE L	1270 BETHEL RD	COLUMBUS	OH	43235	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-199881	HUNTER DENNIS M	1276 BETHEL RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-303860	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303872	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303874	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303866	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303868	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303886	KP TIC I LLC	1047 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303894	KP TIC I LLC	1047 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3896
010-304607	FOX OWNER LLC	1132 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304608	FOX OWNER LLC	1132 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304626	FOX OWNER LLC	1142 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304614	FOX OWNER LLC	1133 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304630	FOX OWNER LLC	1142 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304633	FOX OWNER LLC	1142 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304637	FOX OWNER LLC	1143 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304636	FOX OWNER LLC	1143 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208

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010-304625	FOX OWNER LLC	1141 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304623	FOX OWNER LLC	1141 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304624	FOX OWNER LLC	1141 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304632	FOX OWNER LLC	1142 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304699	FOX OWNER LLC	4784 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304702	FOX OWNER LLC	4786 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304817	GS OWNER LLC	4549 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304783	GS OWNER LLC	4565 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304775	GS OWNER LLC	1163 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304777	GS OWNER LLC	1161 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304780	GS OWNER LLC	1161 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304820	GS OWNER LLC	4555 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304821	GS OWNER LLC	4547 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304823	GS OWNER LLC	4547 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305288	GS OWNER LLC	1168 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305294	GS OWNER LLC	4574 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304787	GS OWNER LLC	4563 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304827	GS OWNER LLC	4557 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305292	GS OWNER LLC	1164 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305300	GS OWNER LLC	4573 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-003573	ECHO/CONTINENTAL KINGSDALE LLC	3061 KINGSDALE CENTER	UPPER ARLINGTON	OH	43221	700 CRANBERRY WOODS DR	CRANBERRY TOWNSHIP PA 16066-5213
070-014864	CONTINENTAL KINGSDALE ACQUISITIONS LLC	KINGSDALE CTR	UPPER ARLINGTON	OH	43221	35 N 4TH ST FL 4	COLUMBUS OH 43215-3635
070-002689	WHITMAN ROBERT L	2688 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2688 NORTHWEST BLVD	COLUMBUS OH 43221-3345
070-003642	READER CHARLES D	2804 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2804 NORTHWEST BLVD	COLUMBUS OH 43221-3321
070-003643	TOMKO JONATHAN M TR	2796 NORTHWEST BL	UPPER ARLINGTON	OH	43221	8805 GOVERNORS HILL DR	CINCINNATI OH 45249-3314
070-003646	HUANG YAN	2772 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2772 NORTHWEST BLVD	COLUMBUS OH 43221-3321
070-003648	BAROUXIS JAMES G	2756 NORTHWEST BL	UPPER ARLINGTON	OH	43221	8805 GOVERNORS HILL DR	CINCINNATI OH 45249-3314
070-003649	NELSON ROBERT P	2748 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003651	ANDERSON KURT L	2732 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003652	MROZEK KRZYSZTOF	2720 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2720 NORTHWEST BLVD	COLUMBUS OH 43221-3321
070-003654	MILLER TYLER	2700 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2700 NORTHWEST BLVD	COLUMBUS OH 43221-3321
070-003655	STOLLER SANDRA B	2705 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003657	HURLEY PATRICK S	2727 NORTHWEST BL	UPPER ARLINGTON	OH	43221	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-003658	SCHOOLEY GEORGE	2737 NORTHWEST BL	UPPER ARLINGTON	OH	43221	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-003659	MOSKAL BRANDON T	2745 NORTHWEST BL	UPPER ARLINGTON	OH	43221	8805 GOVERNORS HILL DR	CINCINNATI OH 45249-3314
070-003660	HUNT KENNETH C	2753 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003663	MARUSKINS SCOTT D	2777 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-003665	BAUM PATRICK J	2793 NORTHWEST BL	UPPER ARLINGTON	OH	43221	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-003666	HAFNER JAMES JR	2801 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-004773	WALNUT MANAGEMENT LLC	1740 - 1742 RIDGEVIEW RD	UPPER ARLINGTON	OH	43221	1585 BETHEL RD STE 200	COLUMBUS OH 43220-2010
070-004791	INVESTMENT LAND HOLDINGS II	2951 - 2955 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004795	ACKLEY SANDRA J	2905 - 2909 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004797	KIRK SANDRA A	2883 - 2887 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004798	KIRK SANDRA A	2867 - 2871 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004801	HELLAS INVESTMENTS LTD	2843 - 2847 NORTHWEST BL	UPPER ARLINGTON	OH	43221	7771 CONCORD RD	DELAWARE OH 43015-9471
070-004802	HED ENTERPRISES LLC	2830 - 2832 NORTHWEST BL	UPPER ARLINGTON	OH	43221	6607 CARINLOUGH PL	DUBLIN OH 43016-6003

## Landowner and Parcel Information within Project Route

PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
070-004805	KIRK SANDRA A	2872 - 2876 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004806	KIR SANDRA A	2882 - 2886 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004808	KIRK GILMAN D JR	2902 - 2904 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004810	INVESTMENT LAND HOLDINGS II	2936 - 2938 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004811	KIRK SANDRA A TR	2946 - 2950 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004812	KIRK SANDRA A & WALLACE F ACKLEY CO PARTNERSHIP	NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004962	KIRK SANDRA A TR	2862 - 2864 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-005642	WALNUT MANAGEMENT LLC	2853 - 2855 NORTHWEST BL	UPPER ARLINGTON	OH	43221	1585 BETHEL RD STE 200	COLUMBUS OH 43220-2010
070-004794	ACKLEY SANDRA J	2915 - 2919 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004809	INVESTMENT LAND HOLDINGS II	2912 - 2916 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-000209	3380 TREMONT ROAD LLC	3380 TREMONT RD	UPPER ARLINGTON	OH	43221	4620 HULL FARM LN	COLUMBUS OH 43220-1201
070-001473	CITY OF UPPER ARLINGTON OHIO	1615 FISHINGER RD	UPPER ARLINGTON	OH	43221	3600 TREMONT RD	COLUMBUS OH 43221-1595
070-002883	OHIO NATIONAL BANK	1610 FISHINGER RD	UPPER ARLINGTON	OH	43221	PO BOX 850	AURORA OH 44202-0850
070-003714	1700 ZOLLINGER ROAD LLC	1700 ZOLLINGER RD	UPPER ARLINGTON	OH	43221	580 S HIGH ST STE 150	COLUMBUS OH 43215-7643
070-004787	GUERNSEY BANK	3005 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 507	GREENSBURG IN 47240-0507
070-004788	INVESTMENT LAND HOLDINGS II	2993 - 2995 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004790	INVESTMENT LAND HOLDINGS II	2971 - 2975 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004813	KIRK SANDRA A	2956 - 2960 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004814	KIRK SANDRA A TR	NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-004815	KIRK SANDRA A	2984 - 2988 NORTHWEST BL	UPPER ARLINGTON	OH	43221	695 KENWICK RD	COLUMBUS OH 43209-2592
070-007088	GETGO PARTNERS SOUTH	1640 FISHINGER RD	UPPER ARLINGTON	OH	43221	700 CRANBERRY WOODS DR	CRANBERRY TOWNSHIP PA 16066-5213
070-008759	3040 NORTHWEST BOULEVARD LLC	3040 NORTHWEST BL	UPPER ARLINGTON	OH	43221	1 DAVE THOMAS BLVD	DUBLIN OH 43017-5452
070-008760	STRENG TERRY E	3060 - 3062 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2071 ROSEBERY DR	COLUMBUS OH 43220-3064
070-008761	NEMER SAMUEL S	3070 - 3076 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2412 WENBURY RD	COLUMBUS OH 43220-2865
070-008762	NEMER SAMUEL S	3080 - 3086 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2412 WENBURY RD	COLUMBUS OH 43220-2865
070-008763	STANIN CAPITAL LLC	3090 - 3096 NORTHWEST BL	UPPER ARLINGTON	OH	43221	906 E BROAD ST	COLUMBUS OH 43205-1150
070-008764	NEMER SAMUEL S	3102 - 3108 NORTHWEST BL	UPPER ARLINGTON	OH	43221	2412 WENBURY RD	COLUMBUS OH 43220-2865
070-008765	NORTHWEST 3116-3122 LLC	3116 - 3122 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 21223	COLUMBUS OH 43221-0223
070-008767	DULING ARLINGTON LLC	3142 - 3148 NORTHWEST BL	UPPER ARLINGTON	OH	43221	PO BOX 12670	COLUMBUS OH 43212-0670
070-008770	NORTHWEST BLVD APARTMENTS LLC	3184 - 3190 NORTHWEST BL	UPPER ARLINGTON	OH	43221	1480 DUBLIN RD	COLUMBUS OH 43215-1068
070-008772	CENTRO INC	3224 NORTHWEST BL	UPPER ARLINGTON	OH	43221	5555 CLEVELAND AVE	COLUMBUS OH 43231-4048
070-009507	OLAES LAMBERTO S TTEE	1580 PEMBERTON DR	UPPER ARLINGTON	OH	43221	236 N WINDSOR BLVD	LOS ANGELES CA 90004-3838
070-009513	BARSOTTI STEPHEN	1577 PEMBERTON DR	UPPER ARLINGTON	OH	43221	1577 PEMBERTON DR	COLUMBUS OH 43221-1443
070-014685	DJBX2 LLC	3360 TREMONT RD	UPPER ARLINGTON	OH	43221	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-009516	V V AND V COMPANY	3363 TREMONT RD	UPPER ARLINGTON	OH	43221	3430 OHIO HEALTH PKWY	COLUMBUS OH 43202-1575
070-007447	STATE OF OHIO	3605 TREMONT RD	UPPER ARLINGTON	OH	43220	GATEWAY D, 2ND FLOOR 1534 N HIGH ST	COLUMBUS OH 43201-1121
070-003803	CITY NATIONAL BANK TRUST CO	3250 TREMONT RD	UPPER ARLINGTON	OH	43221	PO BOX 35605	DALLAS TX 75235-0605
070-003579	FJK RE LLC	3230 NORTHWEST BL	UPPER ARLINGTON	OH	43221	8359 NEMAIN LOOP	DUBLIN OH 43016-6377
070-007853	PIRTLE TIMOTHY	3464 TREMONT RD	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPELL TX 75019-9208
070-007854	ALTIERI JOSEPH L	1510 LONDON DR	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPELL TX 75019-9208
070-009503	LARSON STEPHEN	TREMONT RD	UPPER ARLINGTON	OH	43221	8805 GOVERNORS HILL DR	CINCINNATI OH 45249-3314
070-009504	NORTHWYND LLC	1565 LONDON DR	UPPER ARLINGTON	OH	43221	5920 DUTCH LN	JOHNSTOWN OH 43031-9450
070-009800	LARK TIMOTHY J	1570 PEMBERTON DR	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPELL TX 75019-9208
070-011138	VAN KAN JOHN	1449 FOUNTAINE DR	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPELL TX 75019-9208
070-014790	KEGLER KEVIN G TR	3380 LONDON COURT DR	UPPER ARLINGTON	OH	43221	3380 LONDON COURT DR	COLUMBUS OH 43221-1165
070-014801	VESPER RICHARD	3425 LONDON CT	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPELL TX 75019-9208



## Landowner and Parcel Information within Project Route

PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
070-014802	HUNT JANET E	3435 LONDON CT	UPPER ARLINGTON	OH	43221	3435 LONDON COURT DR	COLUMBUS OH 43221-1167
070-007434	CITY OF UPPER ARLINGTON	3600 TREMONT RD	UPPER ARLINGTON	OH	43221	3600 TREMONT RD	COLUMBUS OH 43221-1558
070-007448	KENBROOK VILLAGE CO	3540 KENBROOK COMMON	UPPER ARLINGTON	OH	43220	1480 DUBLIN RD	COLUMBUS OH 43215-1010
070-007687	STONE TIMOTHY W	1165 HIGHLAND DR	UPPER ARLINGTON	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-007748	HELBILL LLC	1166 HIGHLAND DR	UPPER ARLINGTON	OH	43220	1122 HIGHLAND DR	COLUMBUS OH 43220-4940
070-008408	STONE TIMOTHY W	4000 KENNY RD	UPPER ARLINGTON	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
070-010777	NUTTER CHARLES R	3870 KENNY RD	UPPER ARLINGTON	OH	43220	1177 CHESAPEAKE AVE	COLUMBUS OH 43212-2238
070-010780	TAKAMURA TAKETOSHI	1195 KINGSDALE TE	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-012551	KOZLOWSKI LUCAS	3815 BEECHAM CT	UPPER ARLINGTON	OH	43220	8805 GOVERNORS HILL DR	CINCINNATI OH 45249-3314
070-012552	BUCK JOEL S	3823 BEECHAM CT	UPPER ARLINGTON	OH	43220	3823 BEECHAM CT	COLUMBUS OH 43220-4933
070-014042	ASTERIOU LINDA C TR	4050 PARK LN	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-014043	DREITLER JOSEPH R	4040 PARK LN	UPPER ARLINGTON	OH	43220	4040 PARK LN	COLUMBUS OH 43220-4073
070-012625	MARTIN HELEN	1255 KENBROOK HILLS DR	UPPER ARLINGTON	OH	43220	1255 KENBROOK HILLS DR	COLUMBUS OH 43220-4900
070-012626	SWEENEY THOMAS L	1251 KENBROOK HILLS DR	UPPER ARLINGTON	OH	43220	1251 KENBROOK HILLS DR	COLUMBUS OH 43220-4900
070-012653	BEEBE MARK	1240 KENBROOK HILLS DR	UPPER ARLINGTON	OH	43220	1240 KENBROOK HILLS DR	COLUMBUS OH 43220-4968
070-012801	REILLY KEVIN P	3535 AVIGNON PL	UPPER ARLINGTON	OH	43221	3535 AVIGNON PL	COLUMBUS OH 43221-1571
070-012804	GILBERT ELIZABETH ANN	3519 AVIGNON PL	UPPER ARLINGTON	OH	43221	3519 AVIGNON PL	COLUMBUS OH 43221-1516
070-012806	DORSI JUDITH	3515 AVIGNON PL	UPPER ARLINGTON	OH	43221	3515 AVIGNON PL	COLUMBUS OH 43221-1516
070-012807	CRIM P DOUGLAS TR	3511 AVIGNON PL	UPPER ARLINGTON	OH	43221	3511 AVIGNON PL	COLUMBUS OH 43221-1516
070-012809	JONES CLAUDIA GAUTHIER	3505 AVIGNON PL	UPPER ARLINGTON	OH	43221	PO BOX 9202	COPPELL TX 75019-9208
070-012810	GUZDANSKI SHEILA G TR	3503 AVIGNON PL	UPPER ARLINGTON	OH	43221	3503 AVIGNON PL	COLUMBUS OH 43221-1516
070-012811	RINGER MARK W	3501 AVIGNON PL	UPPER ARLINGTON	OH	43221	3501 AVIGNON PL	COLUMBUS OH 43221-1516
070-012815	MCGARR JANET A TR	1391 LA ROCHELLE DR	UPPER ARLINGTON	OH	43221	1391 LA ROCHELLE DR	COLUMBUS OH 43221-1531
010-004752	COURTRIGHT INVESTMENT COMPANY LLC	1505 BETHEL RD	COLUMBUS	OH	43220	3909 GROVES RD	COLUMBUS OH 43232-4138
010-144437	COLUMBUS CITY SCHOOL DISTRICT BD OF ED	1441 BETHEL RD	COLUMBUS	OH	43220	270 E STATE STREET	COLUMBUS OH 43215-4312
010-009949	FB KENNY OUTPARCEL LLC	4491 KENNY RD	COLUMBUS	OH	43220	4145 POWELL RD	POWELL OH 43065-8066
010-013993	OLYMPIC PROPERTIES LLC	4460 KENNY RD	COLUMBUS	OH	43220	4469 ROSEMARY PKWY	COLUMBUS OH 43214-2631
010-129882	OLYMPIC PROPERTIES LLC	4454 KENNY RD	COLUMBUS	OH	43220	20 NORTH ST	DUBLIN OH 43017-2145
010-130792	ANTOL ELAINE N	4406 KENNY RD	COLUMBUS	OH	43220	4406 KENNY RD	COLUMBUS OH 43220-4076
010-130793	TOLLIVER DWIGHT D	4394 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-130795	SCHORR MARTHA A TOD	4374 KENNY RD	COLUMBUS	OH	43220	4374 KENNY RD	COLUMBUS OH 43220-4031
010-130796	PEERENBOOM STEVEN R TR	4358 KENNY RD	COLUMBUS	OH	43220	4358 KENNY RD	COLUMBUS OH 43220-4031
010-130799	JUDGE JILL	4326 KENNY RD	COLUMBUS	OH	43220	3350 MANSION WAY	COLUMBUS OH 43221-1573
010-130801	FRITSCH TIMOTHY G	4306 KENNY RD	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-130802	KARNES JAMES D	4294 KENNY RD	COLUMBUS	OH	43220	1081 KENNINGTON AVE	COLUMBUS OH 43220-4020
010-130804	GERLACH DEBORAH A	4274 KENNY RD	COLUMBUS	OH	43220	4274 KENNY RD	COLUMBUS OH 43220-4075
010-130805	THOMPSON VALERIE N	4260 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-131442	NELSON TERRY E	1130 WOODMERE RD	COLUMBUS	OH	43220	1130 WOODMERE RD	COLUMBUS OH 43220-4052
010-131465	AILABOUNI PATRICIA	1122 KENLEY AVE	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-131489	DOHONEY TYLER	4184 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-131491	MALICOATE ASHTON L	4152 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-131514	SADDLER MOLLY A	4140 KENNY RD	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-131515	ROWLEY NATHANAEI AMADOR	4130 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-201397	TERRAZA 7 LLC	4517 KENNY RD	COLUMBUS	OH	43220	10600 SHADOW WOOD DR STE 600	HOUSTON TX 77043-2838
010-201398	BH REALTY LLC	4519 KENNY RD	COLUMBUS	OH	43220	4519 KENNY RD	COLUMBUS OH 43220-3710
070-007769	RUKSUJJAR MYNT	4055 KENNY RD	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208

## Landowner and Parcel Information within Project Route

PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
070-009640	NIGHTSHADE REALTY INVESTMENTS LLC	4225 KENNY RD	UPPER ARLINGTON	OH	43220	4225 KENNY RD	COLUMBUS OH 43220-4028
070-010322	MELLOR JOHN M	4066 KENNY RD	UPPER ARLINGTON	OH	43220	4066 KENNY RD	COLUMBUS OH 43220-4025
070-010323	GRACE FELLOWSHIP	4065 KENNY RD	UPPER ARLINGTON	OH	43220	1449 REFUGEE RD	PICKERINGTON OH 43147-9501
070-014177	HERRERA CHARLES D TTEE	1175 BRITTANY LN	UPPER ARLINGTON	OH	43220	1175 BRITTANY LN	COLUMBUS OH 43220-4074
070-014178	ELAMIN OMEIMA	1180 BRITTANY LN	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-012491	HULSEY MICHAEL	4250 CHAUCER LN	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-012493	VISCOUNT PARTNERS LLC	4256 CHAUCER LN	UPPER ARLINGTON	OH	43220	18815 AVENUE BIARRITZ	LUTZ FL 33558-5309
070-012498	CAJACOB AMY S	4280 CHAUCER LN	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-012695	ZHAO XIAOXI	4210 CHAUCER LN	UPPER ARLINGTON	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-001646	MDC ENDEAVOUR 1 LLC	4494 KENNY RD	COLUMBUS	OH	43220	16220 N SCOTTSDALE RD STE 650	SCOTTSDALE AZ 85254-1806
010-129870	EMERALD LIGHT INVESTMENTS LTD	4515 KENNY RD	COLUMBUS	OH	43220	935 TAYLOR STATION RD	COLUMBUS OH 43230-6657
010-041651	WTP HOLDINGS LLC	4455 KENNY RD	COLUMBUS	OH	43220	12001 W CAPITOL DR	MILWAUKEE WI 53222-1003
010-129814	BUCKEYE CAR WASH INC	4521 KENNY RD	COLUMBUS	OH	43220	4126 BORGE WAY	DUBLIN OH 43016-7266
010-129871	1025 LUXE I LLC	4522 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-195548	ZBP-KI LLC	4516 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-129888	SHB HOLDINGS LLC	4510 KENNY RD	COLUMBUS	OH	43220	4510 KENNY RD	COLUMBUS OH 43220-4063
010-125786	DVC 6700 ASSOCIATES LLC	4505 - 4507 KENNY RD	COLUMBUS	OH	43220	6689 DUBLIN CENTER DR	DUBLIN OH 43017-5077
010-132215	FB KENNY CENTER LLC	1155 W OLD HENDERSON RD	COLUMBUS	OH	43220	4145 POWELL RD	POWELL OH 43065-8066
010-013828	GLAMOURMED LLC	1365 BETHEL RD	COLUMBUS	OH	43220	2144 EASTWOOD LN	PORTSMOUTH OH 45662-2456
010-108431	GEOMETRIC CORP	1293 - 1299 BETHEL RD	COLUMBUS	OH	43220	PO BOX 56	GALION OH 44833-0056
010-111609	DEVENDRA CHARLES ALBERT	5044 - 5046 HEATHMOOR DR	COLUMBUS	OH	43220	5044 HEATHMOOR DR	COLUMBUS OH 43220-2681
010-117953	RYLE JOHN J	1090 - 1092 LANNING DR	COLUMBUS	OH	43220	208 PIEDMONT RD	COLUMBUS OH 43214-3814
010-122835	PLAHUTA PROPERTIES LLC	4832 KENNY RD	COLUMBUS	OH	43220	4832 KENNY RD	COLUMBUS OH 43220-2768
010-129796	PLAHUTA PROPERTIES LLC	4720 KENNY RD	COLUMBUS	OH	43220	4832 KENNY RD	COLUMBUS OH 43220-2768
010-129802	HGI-MIDWEST IV LLC	4730 KENNY RD	COLUMBUS	OH	43220	2 CENTRE PLZ	CLINTON TN 37716-3923
010-144379	E-R DEVELOPMENT NORTHWEST LLC	4661 KENNY RD	COLUMBUS	OH	43220	403 E BROAD ST	COLUMBUS OH 43215-3820
010-144428	JR ROOFING LLC	4593 KENNY RD	COLUMBUS	OH	43220	4950 CLEVELAND AVE	COLUMBUS OH 43231-4733
010-144429	GARRISON KATHERINE M	4589 KENNY RD	COLUMBUS	OH	43220	3441 CORONADO DR APT 1606	SARASOTA FL 34231-7437
010-145318	KREINBRINK KENNETH A	1091 - 1093 LANNING DR	COLUMBUS	OH	43220	3554 SKIPSTONE PL	COLUMBUS OH 43221-4555
010-145322	LANUM PAMELA	5018 - 5020 HEATHMOOR DR	COLUMBUS	OH	43220	4780 CARTERS CORNER RD	SUNBURY OH 43074-9529
010-145323	ANDERSON SCHUSTER RESIDENTIAL II LLC	5028 - 5030 HEATHMOOR DR	COLUMBUS	OH	43220	4121 MAIZE RD	COLUMBUS OH 43224-1949
010-145326	SPEROS MARSHALL G TR	5048 - 5050 HEATHMOOR DR	COLUMBUS	OH	43220	5048 HEATHMOOR DR	COLUMBUS OH 43220-2681
010-145477	BRAZORS AUTOMOTIVE PROPERTIES LP	1265 BETHEL RD	COLUMBUS	OH	43220	6920 POINTE INVERNESS WAY STE 301	FORT WAYNE IN 46804-7926
010-150475	JAKES RUN LLC	1126 W HENDERSON RD	COLUMBUS	OH	43220	387 E LIVINGSTON AVE	COLUMBUS OH 43215-5531
010-150496	ROBY CO LP	1123 BETHEL RD	COLUMBUS	OH	43220	7100 MUIRFIELD DR STE 200	DUBLIN OH 43017-3807
010-191206	PIPIC THOMAS R TR	1325 BETHEL RD	COLUMBUS	OH	43220	9065 CONCORD RD	POWELL OH 43065-8966
010-191207	OHIO AUTOMOBILE CLUB	1335 BETHEL RD	COLUMBUS	OH	43220	1 RIVER PL	WILMINGTON DE 19801-5125
010-235712	EXTRA SPACE PROPERTIES 124 LLC	4616 KENNY RD	COLUMBUS	OH	43220	PO BOX 71870 6890 S 2300 E	SALT LAKE CITY UT 84171-6033
010-287610	E-R DEVELOPMENT NORTHWEST LLC	GODOWN RD	COLUMBUS	OH	43220	403 E BROAD ST	COLUMBUS OH 43215-3820
010-188516	OROZCO MICHAEL S	4660 CHARECOTE LN	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-188517	MESSAOUDI SOFIANE	4660 CHARECOTE LN	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-188519	DADE JIAN XING WU	4660 E CHARECOTE LN	COLUMBUS	OH	43220	4660 CHARECOTE LN APT D	COLUMBUS OH 43220-3522
010-188520	GIBB LOUIS R TTEE	4660 CHARECOTE LN	COLUMBUS	OH	43220	585 WHITNEY AVE	WORTHINGTON OH 43085-2474
010-188521	GLADDEN JONATHAN E	4660 CHARECOTE LN	COLUMBUS	OH	43220	1819 W CASE RD	COLUMBUS OH 43235-7522
010-188522	BRENTWOOD RENTALS LLC	4660 CHARECOTE LN	COLUMBUS	OH	43220	1402 BRENTFIELD PL	COLUMBUS OH 43228-9352
010-188523	QUEZADA ANGELICA	4660 CHARECOTE LN	COLUMBUS	OH	43220	4660 CHARECOTE LN APT H	COLUMBUS OH 43220-3522

## Landowner and Parcel Information within Project Route

PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
010-188525	FULLER WILLIAM ROBERT	4660 CHARECOTE LN	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-188527	NEFF JOSEPH H	4660 CHARECOTE LN	COLUMBUS	OH	43220	1360 W CHOCTAW DR	LONDON OH 43140-8747
010-188528	KLEAABBY LLC	4692 CHARECOTE LN	COLUMBUS	OH	43220	4692 CHARECOTE LN APT A	COLUMBUS OH 43220-3523
010-188531	SJ INTERNATIONAL LTD	4692 CHARECOTE LN	COLUMBUS	OH	43220	1690 ARDWICK RD	COLUMBUS OH 43220-4416
010-188534	KRAMER JOHN F	4692 CHARECOTE LN	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-188548	NOEL KACEY RACHELLE	4710 CHARECOTE LN	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-194808	CRUZ ANNABELLE	1221 BETHEL RD	COLUMBUS	OH	43220	901 CORPORATE CENTER DR	POMONA CA 91768-2642
010-194809	YUAN XIN	1223 BETHEL RD	COLUMBUS	OH	43220	363 WESTGREEN LN	WESTERVILLE OH 43082-6075
010-194810	LOCKBOURNE INVESTMENT LLC	1227 BETHEL RD	COLUMBUS	OH	43220	PO BOX 3664	DUBLIN OH 43016-0335
010-194813	RACHANA LLC	1235 BETHEL RD	COLUMBUS	OH	43220	7674 MILL SPRINGS DR	DUBLIN OH 43016-8017
010-194815	LOCKBOURNE INVESTMENT LLC	1209 BETHEL RD	COLUMBUS	OH	43220	PO BOX 3664	DUBLIN OH 43016-0335
010-194816	AVERY EQUITY INVESTMENTS LLC	1205 BETHEL RD	COLUMBUS	OH	43220	676 ASTARIAS CIR	FORT MYERS FL 33919-3266
010-194819	LOMBARDO ALLISON	1195 BETHEL RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-194821	ZHANG HAN	1189 BETHEL RD	COLUMBUS	OH	43220	1189 BETHEL RD	COLUMBUS OH 43220-2607
010-194822	CHIOU SOPHIA C TR	1185 BETHEL RD	COLUMBUS	OH	43220	PO BOX 20454	COLUMBUS OH 43220-0454
010-194824	CARLIN LUIS	5128 DALMENY CT	COLUMBUS	OH	43220	5128 DALMENY CT	COLUMBUS OH 43220-2694
010-194867	ARBOGAST N OLY	5127 DALMENY CT	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-118446	CSX TRANSPORTATION INC		COLUMBUS	OH	43220	500 WATER ST # J910	JACKSONVILLE FL 32202-4445
010-129819	KATABI INVESTMENTS LTD	4524 KENNY RD	COLUMBUS	OH	43220	PO BOX 20706	COLUMBUS OH 43220-0706
010-195545	ZKR INC	4518 KENNY RD	COLUMBUS	OH	43220	390 S BROADLEIGH RD	COLUMBUS OH 43209-1908
010-195303	STORAGE EQUITIES/PS PARTNERS III - MID-OHIO	4600 KENNY RD REAR	COLUMBUS	OH	43220	PO BOX 25025	GLENDALE CA 91221-5025
010-188560	YUANYUAN MANAGEMENT LLC	4710 CHARECOTE LN	COLUMBUS	OH	43220	2350 HAVERFORD RD	COLUMBUS OH 43220-4322
010-253252	KURAOKA CLINIC OHIO LLC	1151 BETHEL RD	COLUMBUS	OH	43220	1151 BETHEL RD STE 101	COLUMBUS OH 43220-2775
010-253243	SESTINA MARY B	1161 BETHEL RD	COLUMBUS	OH	43220	1161 BETHEL RD STE 201	COLUMBUS OH 43220-2773
010-253258	1151BETHEL204B LLC	1151 BETHEL RD	COLUMBUS	OH	43220	1389 OAKMONT DR	WINTER HAVEN FL 33884-3652
010-253256	EAST POINT DEVELOPMENT LTD	1151 BETHEL RD	COLUMBUS	OH	43220	1151 BETHEL RD STE 202	COLUMBUS OH 43220-2775
010-253255	SOUTHFIFTH LLC	1151 BETHEL RD	COLUMBUS	OH	43220	1151 BETHEL RD STE 201	COLUMBUS OH 43220-2775
010-253262	HAO FAN MRZ LLC	1151 BETHEL RD	COLUMBUS	OH	43220	5938 WHITCRAIGS CT	DUBLIN OH 43017-9635
010-253261	LIU MARK	1151 BETHEL RD	COLUMBUS	OH	43220	1151 BETHEL RD STE 301	COLUMBUS OH 43220-2775
010-253260	BLUESTONE REALTY FOUR LLC	1151 BETHEL RD	COLUMBUS	OH	43220	3748 KILMUIR DR	COLUMBUS OH 43221-5606
010-253259	PENG PEI	1161 BETHEL RD	COLUMBUS	OH	43220	1151 BETHEL RD STE 301	COLUMBUS OH 43220-2775
010-150453	CITY OF COLUMBUS OHIO	WEYBRIDGE RD	COLUMBUS	OH	43220	90 W BROAD ST RM 425	COLUMBUS OH 43215-9000
010-144411	WASHBURN BONNIE F	4585 KENNY RD	COLUMBUS	OH	43220	4585 KENNY RD	COLUMBUS OH 43220-2702
010-100708	MACMAR LLC	4780 KENNY RD	COLUMBUS	OH	43220	3308 SENNETT CIR	OXFORD FL 34484-3487
010-129812	B&G TOOL COMPANY	4820 KENNY RD	COLUMBUS	OH	43220	4832 KENNY RD	COLUMBUS OH 43220-2793
010-129808	TST INVESTMENTS LLC	4812 KENNY RD	COLUMBUS	OH	43220	4920 REED RD STE A	COLUMBUS OH 43220-3154
010-179777	1138 BETHEL LLC	1138 BETHEL RD	COLUMBUS	OH	43235	4401 KIPLING LN	COLUMBUS OH 43220-4206
010-013449	KLCB ENTERPRISES LLC	1092 BETHEL RD	COLUMBUS	OH	43235	1092 BETHEL RD	COLUMBUS OH 43220-2610
216-151079	L E P D PROPERTY MANAGEMENT LTD	999 BETHEL RD	PERRY TOWNSHIP	OH	43214	2292 CLAIRBORNE DR	POWELL OH 43065-8630
010-129807	PUPTOWN LOUNGE CAMPUS LLC	4766 KENNY RD	COLUMBUS	OH	43220	4766 KENNY RD	COLUMBUS OH 43220-2768
010-144385	GAMMA CLUB OF OMEGA TAU SIGMA INC	4673 KENNY RD	COLUMBUS	OH	43220	PO BOX 12136	COLUMBUS OH 43212-0136
010-129791	EXTRA SPACE PROPERTIES 124 LLC	4616 KENNY RD	COLUMBUS	OH	43220	PO BOX 71870 6890 S 2300 E	SALT LAKE CITY UT 84171-6033
010-012574	SKR REALTY LLC	4588 KENNY RD	COLUMBUS	OH	43220	4920 SCIOTO DARBY RD	HILLIARD OH 43026-1500
010-129811	NKVH LLC	4590 KENNY RD	COLUMBUS	OH	43220	4590 KENNY RD	COLUMBUS OH 43220-2703
010-098819	SPEEDWAY SUPERAMERICA L L C	1434 BETHEL RD	COLUMBUS	OH	43235	16220 N SCOTTSDALE RD STE 650	SCOTTSDALE AZ 85254-1806
010-132390	PREMIER COMMERCIAL PROPERTIES #5 LLC	1380 BETHEL RD	COLUMBUS	OH	43235	5700 6TH AVE	ALTOONA PA 16602-1199

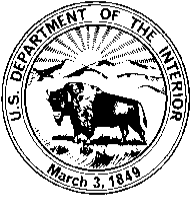


## Landowner and Parcel Information within Project Route

PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
010-150489	SHEM PROPERTY LLC	BETHEL RD	COLUMBUS	OH	43235	130 WETHERBY LN	WESTERVILLE OH 43081-4957
010-150492	BETHEL METHODIST CHURCH INC	1220 BETHEL RD	COLUMBUS	OH	43235	1220 BETHEL RD	COLUMBUS OH 43220-2683
010-150494	BETHEL METHODIST CHURCH	1256 BETHEL RD	COLUMBUS	OH	43235	1220 BETHEL RD	COLUMBUS OH 43220-2683
010-191342	SLADECO INC	1144 DEVONTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191343	SLADECO INC	1146 DEVONTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191345	SLADECO INC	1150 DEVONTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191346	SLADECO INC	1152 DEVONTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191349	SLADECO INC	1162 DAHLTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191351	SLADECO INC	1166 DAHLTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-191352	SLADECO INC	1168 DAHLTRY LN	COLUMBUS	OH	43235	5365 LAMBERT RD	GROVE CITY OH 43123-8946
010-199879	YANG NIAN HONG	1272 BETHEL RD	COLUMBUS	OH	43235	5569 MALEKA CT	COLUMBUS OH 43235-2515
010-199880	CHIOU SOPHIA TR	1274 BETHEL RD	COLUMBUS	OH	43220	1185 BETHEL RD	COLUMBUS OH 43220-2607
010-137459	CSX TRANSPORTATION INC		COLUMBUS	OH	43235	500 WATER ST # J910	JACKSONVILLE FL 32202-4445
010-303862	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303864	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303870	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303876	KP TIC I LLC	1076 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303878	KP TIC I LLC	1047 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303879	KP TIC I LLC	1047 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303887	KP TIC I LLC	1047 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3704
010-303895	KP TIC I LLC	1047 JOSEPHINE CLAIRE WY	COLUMBUS	OH	43220	137 N LARCHMONT BLVD #231	LOS ANGELES CA 90004-3896
070-007125	FIFTH THIRD BANK NATIONAL ASSOCIATION	1669 FISHINGER RD	UPPER ARLINGTON	OH	43221	2727 LBJ FREEWAY STE 806	DALLAS TX 75234-7334
010-304598	FOX OWNER LLC	1130 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304606	FOX OWNER LLC	1132 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304599	FOX OWNER LLC	1130 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304600	FOX OWNER LLC	1130 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304609	FOX OWNER LLC	1132 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304610	FOX OWNER LLC	1132 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304611	FOX OWNER LLC	1132 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304601	FOX OWNER LLC	1130 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304612	FOX OWNER LLC	1132 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304613	FOX OWNER LLC	1132 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304602	FOX OWNER LLC	1131 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304603	FOX OWNER LLC	1131 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304628	FOX OWNER LLC	1142 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304615	FOX OWNER LLC	1133 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304604	FOX OWNER LLC	1131 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304616	FOX OWNER LLC	1133 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304629	FOX OWNER LLC	1142 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304634	FOX OWNER LLC	1143 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304635	FOX OWNER LLC	1143 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304618	FOX OWNER LLC	1140 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304619	FOX OWNER LLC	1140 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304620	FOX OWNER LLC	1140 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304622	FOX OWNER LLC	1141 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304621	FOX OWNER LLC	1140 WEYBRIDGE RD SOUTH	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208

## Landowner and Parcel Information within Project Route

PARCELID	Owner Name	Site Address	City	State	Zip Code	Tax Mailing Address	Tax Mailing City ST Zip
010-304627	FOX OWNER LLC	1142 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304631	FOX OWNER LLC	1142 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304605	FOX OWNER LLC	1131 BRIDGEWAY CR	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304617	FOX OWNER LLC	1133 WEYBRIDGE RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304698	FOX OWNER LLC	4784 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304700	FOX OWNER LLC	4784 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304701	FOX OWNER LLC	4784 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304703	FOX OWNER LLC	4786 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304704	FOX OWNER LLC	4786 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304705	FOX OWNER LLC	4786 WEYBRIDGE RD WEST	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304773	GS OWNER LLC	1157 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304781	GS OWNER LLC	4559 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305285	GS OWNER LLC	1160 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305293	GS OWNER LLC	4569 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304774	GS OWNER LLC	1159 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304782	GS OWNER LLC	4561 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304784	GS OWNER LLC	4567 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304785	GS OWNER LLC	4563 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304776	GS OWNER LLC	1165 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304778	GS OWNER LLC	1161 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304779	GS OWNER LLC	1161 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304786	GS OWNER LLC	4563 KENY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304818	GS OWNER LLC	4551 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304819	GS OWNER LLC	4553 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304822	GS OWNER LLC	4547 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304824	GS OWNER LLC	4547 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305286	GS OWNER LLC	1162 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305287	GS OWNER LLC	1166 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305289	GS OWNER LLC	1164 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305290	GS OWNER LLC	1164 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305295	GS OWNER LLC	4577 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304788	GS OWNER LLC	4563 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304825	GS OWNER LLC	4557 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304826	GS OWNER LLC	4557 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-304828	GS OWNER LLC	4557 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305291	GS OWNER LLC	1164 BUNKER HILL BL	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305296	GS OWNER LLC	4577 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305297	GS OWNER LLC	4573 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305298	GS OWNER LLC	4573 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
010-305299	GS OWNER LLC	4573 KENNY RD	COLUMBUS	OH	43220	PO BOX 9202	COPPELL TX 75019-9208
070-004527	CONTINENTAL KINGSDALE ACQUISITIONS LLC	3181 NORTHWEST BL	UPPER ARLINGTON	OH	43221	150 E BROAD ST STE 800	COLUMBUS OH 43215-3610
010-126679	CUSATO JOHN D	4120 KENNY RD	COLUMBUS	OH	43220	4120 KENNY RD	COLUMBUS OH 43220-4027
010-260509	BETHEL MEDICAL LTD	974 BETHEL RD	COLUMBUS	OH	43214	1810 MACKENZIE DR	COLUMBUS OH 43220-2967
010-283617	BETHEL HOBART D	4910 POSTLEWAITE RD	COLUMBUS	OH	43235	5200 NORWICH ST	HILLIARD OH 43026-1442



## United States Department of the Interior

### FISH AND WILDLIFE SERVICE

Ecological Services  
4625 Morse Road, Suite 104  
Columbus, Ohio 43230  
(614) 416-8993 / FAX (614) 416-8994



July 21, 2025

Project Code: 2025-0090358

Dear Mr. Hornstein:

The U.S. Fish and Wildlife Service (Service) has received your recent correspondence requesting information about the subject proposal. We offer the following comments and recommendations to assist you in minimizing and avoiding adverse impacts to threatened, endangered, and proposed species pursuant to the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq), as amended (ESA).

Federally Threatened and Endangered Species: The endangered Indiana bat (*Myotis sodalis*) and northern long-eared bat (*Myotis septentrionalis*) occur throughout the State of Ohio. The Indiana bat and northern long-eared bat may be found wherever suitable habitat occurs unless a presence/absence survey has been performed to document absence. Suitable summer habitat for Indiana bats and northern long-eared bats consists of a wide variety of forested/wooded habitats where they roost, forage, and breed that may also include adjacent and interspersed non-forested habitats such as emergent wetlands and adjacent edges of agricultural fields, woodlots, fallow fields, and pastures. Roost trees for both species include live and standing dead trees  $\geq 3$  inches diameter at breast height (dbh) that have any exfoliating bark, cracks, crevices, hollows and/or cavities. These roost trees may be located in forested habitats as well as linear features such as fencerows, riparian forests, and other wooded corridors. Individual trees may be considered suitable habitat when they exhibit the characteristics of a potential roost tree and are located within 1,000 feet of other forested/wooded habitat. Northern long-eared bats have also been observed roosting in human-made structures, such as buildings, barns, bridges, and bat houses; therefore, these structures should also be considered potential summer habitat. In the winter, Indiana bats and northern long-eared bats hibernate in caves, rock crevices and abandoned mines.

Federally Proposed Species: On September 14, 2022, the Service proposed to list the tricolored bat (*Perimyotis subflavus*) as endangered under the ESA. The bat faces extinction due to the impacts of white-nose syndrome, a deadly disease affecting cave-dwelling bats across the continent. During spring, summer, and fall, this species roosts primarily among leaf clusters of live or recently dead trees, emerging at dusk to hunt for insects over waterways and forest edges. While white-nose syndrome is by far the most serious threat to the tricolored bat, other threats now have an increased significance due to the dramatic decline in the species' population. These threats include disturbance to bats in roosting, foraging, commuting, and over-wintering habitats. Mortality due to collision with wind turbines, especially during migration, has also been documented across their range. Conservation measures for the Indiana bat and northern long-eared bat will also help to conserve the tricolored bat.

*Seasonal Tree Clearing for Federally Listed Bat Species:* Should the proposed project site contain trees  $\geq 3$  inches dbh, we recommend avoiding tree removal wherever possible. If any caves or abandoned mines may be disturbed, further coordination with this office is requested to determine if fall or spring portal surveys are warranted. If no caves or abandoned mines are present and trees  $\geq 3$  inches dbh cannot be avoided, we recommend removal of any trees  $\geq 3$  inches dbh only occur between October 1 and March 31. Seasonal clearing is recommended to avoid adverse effects to Indiana bats and northern long-eared bats.

If implementation of this seasonal tree cutting recommendation is not possible, a summer presence/absence survey may be conducted for Indiana bats and northern long-eared bats. If Indiana bats and northern long-eared bats are not detected during the survey, then tree clearing may occur at any time of the year. Surveys must be conducted by an approved surveyor and be designed and conducted in coordination with the Ohio Field Office. Surveyors must have a valid federal permit. Please note that in Ohio summer mist net surveys may only be conducted between June 1 and August 15.

Section 7 Coordination: If there is a federal nexus for the project (e.g., federal funding provided, federal permits required to construct), then no tree clearing should occur on any portion of the project area until consultation under section 7 of the ESA, between the Service and the federal action agency, is completed. We recommend the federal action agency submit a determination of effects to this office, relative to the Indiana bat and northern long-eared bat, for our review and concurrence. This letter provides technical assistance only and does not serve as a completed section 7 consultation document.

Stream and Wetland Avoidance: Over 90% of the wetlands in Ohio have been drained, filled, or modified by human activities, thus is it important to conserve the functions and values of the remaining wetlands in Ohio ([https://epa.ohio.gov/portals/47/facts/ohio\\_wetlands.pdf](https://epa.ohio.gov/portals/47/facts/ohio_wetlands.pdf)). We recommend avoiding and minimizing project impacts to all wetland habitats (e.g., forests, streams, vernal pools) to the maximum extent possible in order to benefit water quality and fish and wildlife habitat. Additionally, natural buffers around streams and wetlands should be preserved to enhance beneficial functions. If streams or wetlands will be impacted, the U.S. Army Corps of Engineers should be contacted to determine whether a Clean Water Act section 404 permit is required. Best management practices should be used to minimize erosion, especially on slopes. Disturbed areas should be mulched and revegetated with native plant species. In addition, prevention of non-native, invasive plant establishment is critical in maintaining high quality habitats.

Due to the project type, size, and location, we do not anticipate adverse effects to any other federally endangered, threatened, or proposed species, or proposed or designated critical habitat. Should the project design change, or additional information on listed or proposed species or their critical habitat become available, or if new information reveals effects of the action that were not previously considered, coordination with the Service should be initiated to assess any potential impacts.

Thank you for your efforts to conserve listed species and sensitive habitats in Ohio. We recommend coordinating with the Ohio Department of Natural Resources due to the potential for the proposed project to affect state listed species and/or state lands. Contact Mike Pettegrew, Environmental Services Administrator, at (614) 265-6387 or at [mike.pettegrew@dnr.ohio.gov](mailto:mike.pettegrew@dnr.ohio.gov).

If you have questions, or if we can be of further assistance in this matter, please contact our office at (614) 416-8993 or [ohio@fws.gov](mailto:ohio@fws.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Erin Knoll".

Erin Knoll  
Field Office Supervisor

cc: Matthew.Stooksbury@dnr.ohio.gov  
Eileen.Wyza@dnr.ohio.gov





6/27/2025

Attention: Field Office Supervisor  
U.S. Fish and Wildlife Service  
4265 Morse Road, Suite 104  
Columbus, OH 43230

Re: Project Review Request, NCHP Phase 4 Project  
IPAC #: 2025-0090358  
Franklin County, Ohio

Dear Sir or Madame,

NiSource is formally requesting that the U.S. Fish and Wildlife Service (USFWS) complete another environmental review for the proposed North Columbus High Pressure Pipeline (NCHP) Phase 4 Project located in Franklin County, Ohio (Figure 1) after several revisions were made to the previous Project Review Request submitted on May 13<sup>th</sup>, 2025, associated with the IPaC number provided. Specifically, the Project is located within Upper Arlington, the City of Columbus, and Perry Township. The Project includes the replacement of approximately 4.6 miles of 20-inch pipeline, a station design, and five lateral connections to five district stations

Please provide us with information on federally listed threatened and endangered species at your earliest convenience. For ease of review, we have included a project location map (Figure 1), shapefile of the project survey boundary, and IPaC official species list. If you have questions or need additional information regarding the Project, please contact me at the phone number or email below. Thank you for your assistance with this request.

Sincerely,

A handwritten signature in blue ink that reads "Brooke Harrison".

Brooke Harrison  
Project Manager  
[bharrison@burnsmcd.com](mailto:bharrison@burnsmcd.com)  
(380) 390-2516

Burns & McDonnell  
Attn. Brooke Harrison  
530 West Spring Street, Suite 100  
Columbus, OH 43215

Cc:

Antonio Hornstein, Burns & McDonnell  
Christian Cortez, Burns & McDonnell  
Gregory Peck, Burns & McDonnell  
Josh Fuelling, Burns & McDonnell  
James Culbertson, Burns & McDonnell



Janine White, NiSource  
Scott Brown, NiSource





**Office of Real Estate & Land Management**

Tara Paciorek - Chief  
2045 Morse Road – E-2  
Columbus, Ohio 43229-6693

July 28, 2025

Antonio Hornstein  
Burns & McDonnell  
530 West Spring Street, Suite 200  
Columbus, Ohio 43215

**Re:** 25-0985\_NCHP Phase 4

**Project:** The proposed project involves the replacement of approximately 4.6 miles of 20-inch pipeline, a station design, and five lateral connections to five district stations.

**Location:** The proposed project is located in Perry and Sharon townships, Franklin County, Ohio.

The Ohio Department of Natural Resources (ODNR) has completed a review of the above referenced project. These comments were generated by an inter-disciplinary review within the Department. These comments have been prepared under the authority of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.), the National Environmental Policy Act, the Coastal Zone Management Act, Ohio Revised Code and other applicable laws and regulations. These comments are also based on ODNR's experience as the state natural resource management agency and do not supersede or replace the regulatory authority of any local, state, or federal agency nor relieve the applicant of the obligation to comply with any local, state, or federal laws or regulations.

**Natural Heritage Database:** The Natural Heritage Database has the following data within one mile of the project area:

American Sweet-flag (*Acorus americanus*), P  
Lark Sparrow (*Chondestes grammacus*), E  
Elktoe (*Alasmodonta marginata*), SC  
Eastern Ringtail (*Erpetogomphus designatus*), SC  
Wavy-rayed Lampmussel (*Lampsilis fasciola*), SC  
Round Pigtoe (*Pleurobema sintoxia*), SC  
Kidneyshell (*Ptychobranhus fasciolaris*), SC

Conservation status abbreviations are as follows: E = state endangered; T = state threatened; P = state potentially threatened; SC = state species of concern; SI = state special interest; U = state status under review; X = presumed extirpated in Ohio; FE = federally endangered, and FT = federally threatened. The review was performed on the specified project area as well as an additional one-mile radius. Records searched date from 1980. Features searched include locations of rare and endangered plants and animals determined to be of value to the conservation of their species, high quality plant communities, animal breeding assemblages, and outstanding geological features.

The species listed above are not recorded within the boundaries of the specified project area. However, please note that Ohio has not been completely surveyed and we rely on receiving information from many sources. Therefore, a lack of records for an area is not a statement that rare species or unique features are absent from that area.

**Fish and Wildlife:** The Division of Wildlife (DOW) has the following comments.

The DOW recommends that impacts to streams, wetlands and other water resources be avoided and minimized to the fullest extent possible, and that Best Management Practices be utilized to minimize erosion and sedimentation.

The project is within the vicinity of records for the little brown bat (*Myotis lucifugus*), a state endangered species. Because presence of state endangered bat species has been established in the area, summer tree clearing is not recommended, and additional summer surveys would not constitute presence/absence in the area. However, limited summer tree clearing inside this buffer may be acceptable after further consultation with DOW (contact Eileen Wyza at [Eileen.Wyza@dnr.ohio.gov](mailto:Eileen.Wyza@dnr.ohio.gov)).

In addition, the entire state of Ohio is within the range of the Indiana bat (*Myotis sodalis*), a state endangered and federally endangered species, the northern long-eared bat (*Myotis septentrionalis*), a state endangered and federally endangered species, the little brown bat (*Myotis lucifugus*), a state endangered species, and the tricolored bat (*Perimyotis subflavus*), a state endangered species. During the spring and summer (April 1 through September 30), these bat species predominately roost in trees behind loose, exfoliating bark, in crevices and cavities, or in clusters of dead leaves on tree limbs. However, these species are also dependent on the forest structure surrounding roost trees. The DOW recommends tree and/or tree limb clearing only occur from October 1 through March 31, conserving trees with loose, shaggy bark and/or crevices, holes, or cavities, as well as trees with a Diameter Breast Height (DBH)  $\geq 20''$  if possible.

For every project, the DOW also recommends that a winter bat habitat assessment is conducted to determine if potential hibernacula are present within the project area. This is to limit possible disturbances that seasonal tree clearing and/or subsurface work (e.g., trenching, blasting, etc.) may cause to hibernating bats. Potential hibernacula include rocky outcroppings, caves, and underground mines. Direction on how to conduct winter habitat assessments can be found in the joint guidance [OHIO DIVISION OF WILDLIFE AND U.S. FISH AND WILDLIFE SERVICE \(OH-FIELD OFFICE\) JOINT GUIDANCE FOR BAT SURVEYS](#). If a potential or known hibernaculum is found, the DOW recommends a 0.25-mile permanent tree clearing buffer around the hibernaculum entrance. Limited summer or winter tree clearing may be acceptable after consultation with the DOW. If a habitat assessment for projects involving subsurface disturbance finds that a potential hibernaculum is present within 5 miles of the project area, please consult with Eileen Wyza for project recommendations. If no tree clearing or subsurface impacts to a hibernaculum are proposed, this project is not likely to impact these species.

The project is within the range of the following listed mussel species.

Federally Endangered

clubshell (*Pleurobema clava*)

rayed bean (*Villosa fabalis*)

northern riffleshell (*Epioblasma torulosa rangiana*)

snuffbox (*Epioblasma triquetra*)

purple cat's paw (*Epioblasma obliquata*)

Federally Threatened

rabbitsfoot (*Theliderma cylindrica*)

State Endangered

elephant-ear (*Elliptio crassidens crassidens*)

pocketbook (*Lampsilis ovata*)

long solid (*Fusconaia subrotunda*)

washboard (*Megaloniais nervosa*)

Ohio pigtoe (*Pleurobema cordatum*)

State Threatened

pondhorn (*Unio merus tetralasmus*)

Salamander Mussel (*Simpsonaias ambigua*)

Due to the location, and that there is no in-water work proposed in a perennial stream of sufficient size, this project is not likely to impact these species.

The project is within the range of the following listed fish species.

State Endangered

goldeye (*Hiodon alosoides*)

shortnose gar (*Lepisosteus platostomus*)

Iowa darter (*Etheostoma exile*)

spotted darter (*Etheostoma maculatum*)

northern brook lamprey (*Ichthyomyzon fossor*)

tonguetied minnow (*Exoglossum laurae*)

popeye shiner (*Notropis ariommus*)

State Threatened

lake chubsucker (*Erimyzon sucetta*)

paddlefish (*Polyodon spathula*)

The DOW recommends no in-water work in perennial streams from March 15 through June 30 to reduce impacts to indigenous aquatic species and their habitat. If no in-water work is proposed in a perennial stream, this project is not likely to impact these or other aquatic species.

The project is within the range of the sandhill crane (*Antigone canadensis*), a state threatened species. Sandhill cranes are primarily a wetland-dependent species. On their wintering grounds, they will utilize agricultural fields; however, they roost in shallow, standing water or moist bottomlands. On breeding grounds they require a rather large tract of wet meadow, shallow marsh, or bog for nesting. If grassland, prairie, or wetland habitat will be impacted, construction should be avoided in this habitat during the species' nesting period of April 1 through August 31. If this habitat will not be impacted, this project is not likely to have an impact on this species.

The project is within the range of the upland sandpiper (*Bartramia longicauda*), a state endangered bird. Nesting upland sandpipers utilize dry grasslands including native grasslands, seeded grasslands, grazed and ungrazed pasture, hayfields, and grasslands established through the Conservation Reserve Program (CRP). If this type of habitat will be impacted, construction should be avoided in this habitat during the



species' nesting period of April 15 through July 31. If this type of habitat will not be impacted, the project is not likely to impact this species.

Due to the potential for impacts to federally listed species, as well as to state listed species, we recommend that this project be coordinated with the US Fish & Wildlife Service.

**Water Resources:** The Division of Water Resources has not conducted a project specific review and/or comments, however, the guidance provided below should be reviewed by the Environmental Review applicant for applicability on this project and subsequent compliance.

If the subject project is in a floodplain regulated by the Federal Emergency Management Agency (FEMA), the [local floodplain administrator](#) should be contacted concerning the possible need for any floodplain permits or approvals. The FEMA National Flood Hazard Layer (NHFL) Viewer [website](#) can be utilized to see if the project is in a FEMA regulated floodplain. If the project is not in a FEMA regulated floodplain, then no further action is required.

Ohio Revised Code (ORC) Section 1521.16 mandates that any owner of a property or a facility that has the capacity of withdrawing 100,000 gallons per day (gpd) of water from groundwater, surface water, or both must register with the Division of Water Resources' [Water Withdrawal Facilities Registration \(WWFR\) Program](#) and report their withdrawals annually.

Additional coordination may be required depending on the location of the withdrawal and consumptive use. Restrictions or permitting may be required for:

- New or increased consumptive use of water over 2 million gallons per day (mpg) within 30 days at a facility within the Ohio River basin.
- New or increased withdrawal and consumptive water use in the Lake Erie watershed averaging 1 million gallons per day (mpg) or more in 90 days.
- New or increased water withdrawal directly from Lake Erie averaging 2.5 million gallons per day (mpg) or more in 90 days.
- Diversion or movement of water across the Ohio River and Lake Erie basin divide.

If the project does not involve activities that are subject to water withdrawal regulatory requirements as described above, then no further action is required. For more information, visit the [Water Inventory & Planning website](#).

ODNR appreciates the opportunity to provide these comments. Please contact Mike Pettegrew (Environmental Services Administrator) at [mike.pettegrew@dnr.ohio.gov](mailto:mike.pettegrew@dnr.ohio.gov) if you have questions about these comments or need additional information.

**Expiration:** *ODNR Environmental Reviews are typically valid for 2 years from the issuance date. If the scope of work, project area, construction limits, and/or anticipated impacts to natural resources have changed significantly from the original project submittal, then a new Environmental Review request should be submitted.*



6/27/25

Attention: Mike Pettegrew  
ODNR Office of Real Estate & Land Management  
2045 Morse Road, Building E-2  
Columbus, OH 43229

Via email: [environmentalreviewrequest@dnr.state.oh.us](mailto:environmentalreviewrequest@dnr.state.oh.us)

Re: Project Review Request  
NCHP Phase 4 Project  
Franklin County, Ohio

Dear Mr. Pettegrew,

NiSource is formally requesting that the Ohio Department of Natural Resources (ODNR) complete another environmental review for the proposed North Columbus High Pressure Pipeline (NCHP) Phase 4 Project located in Franklin County, Ohio (Figure 1) after several revisions were made to the previous Project Review Request submitted on May 13<sup>th</sup>, 2025. Specifically, the Project is located within Upper Arlington, the City of Columbus, and Perry Township. The Project includes the replacement of approximately 4.6 miles of 20-inch pipeline, a station design, and five lateral connections to five district stations.

Please provide us with the results of the ODNR's environmental review, including results of the ODNR Natural Heritage Database search, at your earliest convenience. For ease of review, we have included a project location map (Figure 1) and shapefile of the project survey boundary. If you have questions or need additional information regarding the Project, please contact me at the phone number or email below. Thank you for your assistance with this request.

Sincerely,

A handwritten signature in blue ink that reads "Brooke Harrison".

Brooke Harrison  
Project Manager  
[bharrison@burnsmcd.com](mailto:bharrison@burnsmcd.com)  
(380) 390-2516

Burns & McDonnell  
Attn. Brooke Harrison  
530 West Spring Street, Suite 100  
Columbus, OH 43215

Cc:

Antonio Hornstein, Burns & McDonnell  
Christian Cortez, Burns & McDonnell  
Gregory Peck, Burns & McDonnell  
Josh Fuelling, Burns & McDonnell



James Culbertson, Burns & McDonnell

Janine White, NiSource

Scott Brown, NiSource





## United States Department of the Interior

### FISH AND WILDLIFE SERVICE

Ohio Ecological Services Field Office

4625 Morse Road, Suite 104

Columbus, OH 43230-8355

Phone: (614) 416-8993 Fax: (614) 416-8994



In Reply Refer To:

06/27/2025 15:17:56 UTC

Project Code: 2025-0090358

Project Name: NCHP Phase 4

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

#### To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

**Migratory Birds:** In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Requests for additional technical assistance or consultation from the Ohio Field Office should be submitted following guidance on the following page <https://www.fws.gov/office/ohio-ecological-services/request-project-review>. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.



Attachment(s):

- Official Species List

## OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

**Ohio Ecological Services Field Office**

4625 Morse Road, Suite 104

Columbus, OH 43230-8355

(614) 416-8993

## PROJECT SUMMARY

Project Code: 2025-0090358  
Project Name: NCHP Phase 4  
Project Type: Pipeline - Onshore - Maintenance / Modification - Below Ground  
Project Description: The Project includes the replacement of approximately 4.6 miles of 20-inch pipeline, a station design, and five lateral connections to five district stations.

### Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@40.03179605,-83.05020120973393,14z>



Counties: Franklin County, Ohio

## ENDANGERED SPECIES ACT SPECIES

There is a total of 7 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

- 
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

**MAMMALS**

NAME	STATUS
Indiana Bat <i>Myotis sodalis</i> There is <b>final</b> critical habitat for this species. Your location does not overlap the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/5949">https://ecos.fws.gov/ecp/species/5949</a>	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/10515">https://ecos.fws.gov/ecp/species/10515</a>	Proposed Endangered

**CLAMS**

NAME	STATUS
Clubshell <i>Pleurobema clava</i> Population: Wherever found; Except where listed as Experimental Populations No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/3789">https://ecos.fws.gov/ecp/species/3789</a>	Endangered
Northern Riffleshell <i>Epioblasma rangiana</i> No critical habitat has been designated for this species. Species profile: <a href="https://ecos.fws.gov/ecp/species/527">https://ecos.fws.gov/ecp/species/527</a>	Endangered
Rayed Bean <i>Villosa fabalis</i> There is <b>proposed</b> critical habitat for this species. Your location does not overlap the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/5862">https://ecos.fws.gov/ecp/species/5862</a>	Endangered
Salamander Mussel <i>Simpsonaias ambigua</i> There is <b>proposed</b> critical habitat for this species. Your location does not overlap the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/6208">https://ecos.fws.gov/ecp/species/6208</a>	Proposed Endangered

**INSECTS**

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> There is <b>proposed</b> critical habitat for this species. Your location does not overlap the critical habitat. Species profile: <a href="https://ecos.fws.gov/ecp/species/9743">https://ecos.fws.gov/ecp/species/9743</a>	Proposed Threatened

**CRITICAL HABITATS**

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

## IPAC USER CONTACT INFORMATION

Agency: Private Entity  
Name: Antonio Hornstein  
Address: 530 W Spring St  
Address Line 2: Ste 100  
City: Columbus  
State: OH  
Zip: 43215  
Email: alhornstein1@gmail.com  
Phone: 3096425009



# Franklin County State Listed Animal Species

ATTACHMENT D

Common Name	Scientific Name	Group	State Status	Federal Status
Blanchard's Cricket Frog	<i>Acris blanchardi</i>	Amphibian	Species of Concern	
Green-winged Teal	<i>Anas crecca</i>	Bird	Special Interest	
Sandhill Crane	<i>Antigone canadensis</i>	Bird	Threatened	
Great Egret	<i>Ardea alba</i>	Bird	Species of Concern	
Upland Sandpiper	<i>Bartramia longicauda</i>	Bird	Endangered	
American Bittern	<i>Botaurus lentiginosus</i>	Bird	Endangered	
Lark Sparrow	<i>Chondestes grammacus</i>	Bird	Endangered	
Least Bittern	<i>Ixobrychus exilis</i>	Bird	Threatened	
Yellow-crowned Night-heron	<i>Nyctanassa violacea</i>	Bird	Special Interest	
Prothonotary Warbler	<i>Protonotaria citrea</i>	Bird	Species of Concern	
Barn Owl	<i>Tyto alba</i>	Bird	Threatened	
Golden-winged Warbler	<i>Vermivora chrysoptera</i>	Bird	Special Interest	
Lyre-tipped Spreadwing	<i>Lestes unguiculatus</i>	Damselfly	Species of Concern	
Eastern Ringtail	<i>Erpetogomphus designatus</i>	Dragonfly	Species of Concern	



Data from the Ohio Natural Heritage Database  
 Species reported extant in county since 1980  
 6/23/2023



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[State Listed Species | Ohio Department of Natural Resources \(ohiodnr.gov\)](https://ohiodnr.gov/state-listed-species)

Common Name	Scientific Name	Group	State Status	ATTACHMENT D
Stygian Shadowdragon	<i>Neurocordulia yamaskanensis</i>	Dragonfly	Endangered	
Lake Chubsucker	<i>Erimyzon sucetta</i>	Fish	Threatened	
Muskellunge	<i>Esox masquinongy</i>	Fish	Species of Concern	
Iowa Darter	<i>Etheostoma exile</i>	Fish	Endangered	
Spotted Darter	<i>Etheostoma maculatum</i>	Fish	Endangered	
Tippecanoe Darter	<i>Etheostoma tippecanoe</i>	Fish	Species of Concern	
Shortnose Gar	<i>Lepisosteus platostomus</i>	Fish	Endangered	
Blacknose Shiner	<i>Notropis heterolepis</i>	Fish	Endangered	
Paddlefish	<i>Polyodon spathula</i>	Fish	Threatened	
Deer Mouse	<i>Peromyscus maniculatus</i>	Mammal	Species of Concern	
American Badger	<i>Taxidea taxus</i>	Mammal	Species of Concern	
Elktoe	<i>Alasmidonta marginata</i>	Mollusk	Species of Concern	
Slippershell Mussel	<i>Alasmidonta viridis</i>	Mollusk	Threatened	
Purple Wartyback	<i>Cyclonaias tuberculata</i>	Mollusk	Species of Concern	
Elephant-ear	<i>Elliptio crassidens</i>	Mollusk	Endangered	
Northern Riffleshell	<i>Epioblasma rangiana</i>	Mollusk	Endangered	Endangered



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Common Name	Scientific Name	Group	State Status	ATTACHMENT D County Status
Snuffbox	<i>Epioblasma triquetra</i>	Mollusk	Endangered	Endangered
Wavy-rayed Lampmussel	<i>Lampsilis fasciola</i>	Mollusk	Species of Concern	
Pocketbook	<i>Lampsilis ovata</i>	Mollusk	Endangered	
Creek Heelsplitter	<i>Lasmigona compressa</i>	Mollusk	Species of Concern	
Black Sandshell	<i>Ligumia recta</i>	Mollusk	Species of Concern	
Washboard	<i>Megaloniaias nervosa</i>	Mollusk	Endangered	
Threehorn Wartyback	<i>Obliquaria reflexa</i>	Mollusk	Species of Concern	
Round Hickorynut	<i>Obovaria subrotunda</i>	Mollusk	Threatened	
Clubshell	<i>Pleurobema clava</i>	Mollusk	Endangered	Endangered
Round Pigtoe	<i>Pleurobema sintoxia</i>	Mollusk	Species of Concern	
Kidneyshell	<i>Ptychobranthus fasciolaris</i>	Mollusk	Species of Concern	
Salamander Mussel	<i>Simpsonaias ambigua</i>	Mollusk	Threatened	
Rabbitsfoot	<i>Theliderma cylindrica</i>	Mollusk	Endangered	Threatened
Fawnsfoot	<i>Truncilla donaciformis</i>	Mollusk	Species of Concern	
Deertoe	<i>Truncilla truncata</i>	Mollusk	Species of Concern	
Pondhorn	<i>Uniomerus tetralasmus</i>	Mollusk	Threatened	



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Common Name	Scientific Name	Group	State Status	ATTACHMENT D
Rayed Bean	<i>Villosa fabalis</i>	Mollusk	Endangered	Endangered
Rainbow	<i>Villosa iris</i>	Mollusk	Species of Concern	
Smooth Greensnake	<i>Opheodrys vernalis</i>	Reptile	Endangered	
Queensnake	<i>Regina septemvittata</i>	Reptile	Species of Concern	



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# Franklin County State Listed Plant Species

ATTACHMENT D

Common Name	Scientific Name	Last Observed	Category	State Status	Federal Status
American Sweet-flag	<i>Acorus americanus</i>	1989	Vascular Plant	P	
Gattinger's-foxglove	<i>Agalinis gattingeri</i>	2017	Vascular Plant	T	
Spreading Rock Cress	<i>Arabis patens</i>	2022	Vascular Plant	E	
Southern Hairy Rock Cress	<i>Arabis pycnocarpa</i> var. <i>adpressipilis</i>	2023	Vascular Plant	P	
Prairie False Indigo	<i>Baptisia lactea</i>	2017	Vascular Plant	P	
Prairie Brome	<i>Bromus kalmii</i>	2019	Vascular Plant	P	
Cypress-knee Sedge	<i>Carex decomposita</i>	2006	Vascular Plant	E	
Tall Larkspur	<i>Delphinium exaltatum</i>	2008	Vascular Plant	P	
One-sided Rush	<i>Juncus secundus</i>	2012	Vascular Plant	P	
Scaly Blazing-star	<i>Liatris squarrosa</i>	2019	Vascular Plant	P	
Showy Goldenrod	<i>Solidago speciosa</i>	2019	Vascular Plant	T	
Arbor Vitae	<i>Thuja occidentalis</i>	2001	Vascular Plant	P	

Data from the Ohio Natural Heritage Database  
Species reported extant in county since 1980  
6/21/2023

Status:  
X = Extirpated  
E = Endangered  
T = Threatened  
P = Potentially Threatened  
U = Undetermined



Absence of a species on this list does not indicate absence from the county. The information contained in this list does not represent coordination with ODNR or fulfill NEPA or other federal/state requirements.

Common Name	Scientific Name	Last Observed	Category	ATTACHMENT D	
				Original Status	Revised Status
Three-birds Orchid	<i>Triphora trianthophoros</i>	1981	Vascular Plant	P	
Rock Elm	<i>Ulmus thomasii</i>	2010	Vascular Plant	P	

Data from the Ohio Natural Heritage Database  
 Species reported extant in county since 1980  
 6/21/2023

Status:  
 X = Extirpated  
 E = Endangered  
 T = Threatened  
 P = Potentially Threatened  
 U = Undetermined





In reply refer to:  
2025-FRA-65294

June 30, 2025

Kimberly House  
Burns & McDonnell Engineering Company, Inc.  
544 White Pond Drive, Suite 300  
Akron, Ohio 44320  
Email: [khhouse@burnsmcd.com](mailto:khhouse@burnsmcd.com)

RE: Section 106 Review-NiSource North Columbus High Pressure Pipeline System Replacement,  
Phase 4 Project, Franklin County, Ohio

Dear Ms. House:

This letter is in response to the correspondence received on May 29, 2025, with additional information received on June 25, 2025, regarding the above-referenced project in Franklin County, Ohio. We appreciate the opportunity to comment on this project. The comments of the Ohio State Historic Preservation Office (SHPO) are made pursuant to Section 149.53 of the Ohio Revised Code (O.R.C.) and the Ohio Power Siting Board rules for this project. The comments of the Ohio SHPO are also submitted in accordance with the provisions of Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. 306108 [36 CFR 800]).

The project will involve the replacement of approximately 4.6-miles of 20-inch pipeline, a station design, and five lateral connections. The majority of the project is within existing road right-of-way and private permanent pipeline easements. A literature review was completed for the entire project. A total of six (6) cemeteries, 29 Ohio Archaeological Inventory (OAI) sites, 84 Ohio Historic Inventory (OHI) above-ground resources, two (2) National Register of Historic Places properties and districts, and five (5) previously surveyed areas were identified within the 1.0-mile study area. One of these surveys partially overlaps the current project area. Additionally, one OHI is within the project area but will not be impacted by the proposed project.

After careful review of the information submitted and due to previous disturbances, the project has a low potential to encounter intact, significant archaeological deposits. Furthermore, no above-ground resources will be impacted by the proposed project. Therefore, it is the SHPO's opinion that, as proposed, the project will have no effect on historic properties. No further coordination is required for this project unless the scope of work changes or archaeological remains are discovered during the course of construction. In such a situation, this office should be contacted. If you have any questions, please contact me by e-mail at [sbiehl@ohiohistory.org](mailto:sbiehl@ohiohistory.org). Thank you for your cooperation.

Sincerely,

A handwritten signature in blue ink that reads "Stephen M. Biehl".

Stephen M. Biehl, Project Reviews Manager-Archaeology  
Resource Protection and Review  
State Historic Preservation Office

RPR Serial No. 1109264

**Horizontal Directional Drill Inadvertent Release Avoidance Plan**  
**Applicable Sections 7-10, Version 10, July 31, 2018**

## **7.0 Drilling Fluid Monitoring Protocol**

Drilling crews and inspection personnel, which are the construction crew's resources, shall be responsible for monitoring and detection of any inadvertent releases along the path of the HDD and under all streams, wetlands, or water bodies. The most obvious signs of a release is the visible pooling of drilling mud on the surface, a sudden decrease in mud volume returns at the entry site, or loss in drilling mud pump pressure. Drilling and inspection personnel shall monitor the path of the HDD, along with the actual drilling fluid volumes from the pumps and return flow from the borehole.

The HDD rig operator shall record the pertinent drilling conditions and continuously observe and monitor the HDD alignment for evidence of an inadvertent release. The following shall be implemented, in the appropriate combinations, by the construction crew if annular pressures are abnormally high or fluid loss is apparent and that a release may have occurred:

- Dispatch experienced construction crew personnel to monitor the area of the drill path;
- Decrease pump pressure;
- Decrease penetration rate;
- Temporarily cease drilling operations and shut down the pump;
- Restart pump and swab the hole to assist in sealing the release;
- With Company written approval, consider modifying the drilling fluid with a change in viscosity and/or circulation additive;
- HDD rig operator will take a sample of the drilling fluid and hold for future analysis;
- Construction crew's on site personnel will immediately notify Company representative of any significant loss of drilling fluid returns at the rig;
- HDD operator will take steps to restore drilling fluid circulation in accordance with the HDD Plan; and
- If drilling fluid circulation is not regained, drilling may continue while inspection personnel continue to monitor for any inadvertent releases.

## **8.0 Corrective Action for an Inadvertent Release**

Once surface seepage of drilling fluid is detected, the drilling crew shall take immediate corrective action. The only pressure causing the seepage to occur is the pressure from the drilling pumps. Therefore, the most immediate corrective action is to decrease the pump pressure. As soon as surface seepage is detected, the pumps should only be stopped temporarily until the response process has been initiated. Once the containment and clean-up process has begun, the drilling activities shall, with Company approval, immediately resume.

In the event of an inadvertent release to the surface, the following actions shall be taken:

In general, the construction crew shall:

- Contain any drilling fluid that has surfaced;
- Promptly notify Company environmental representative and Project Manager;
- Reduce or stop circulation pressure and evaluate the circumstances leading to the release; and
- Immediately implement appropriate containment measures.



**Horizontal Directional Drill Inadvertent Release Avoidance Plan**  
**Applicable Sections 7-10, Version 10, July 31, 2018**

### **8.1 Inadvertent Release in an Upland Area**

If an inadvertent release occurs on the ground surface at an upland location that is inaccessible, the construction crew shall:

- Ensure all reasonable measures within the limitations of current technology have been taken to re-establish circulation;
- Continue drilling utilizing a minimal amount of drilling fluid as required to penetrate the formation and/or to maintain a successful pull back; and
- Ensure the release does not migrate into a sensitive environmental area.
- After the HDD installation is complete, perform clean up per Section 10 of this document.

If an inadvertent release occurs in an accessible upland location, the construction crew shall:

- Evaluate the amount of release to determine if containment structures are warranted and if they will effectively contain the release;
- Promptly implement the appropriate containment measures to contain and recover the release;
- If the release cannot be contained, the operator must suspend drilling operations until appropriate containment is in place;
- Remove the fluids using either a vacuum truck or by pumping to a location where a vacuum truck is accessible;
- After the HDD installation is complete, perform clean up per Section 10 of this document.

### **8.2 Inadvertent Release in Stream, Wetland or Waterbody**

If an inadvertent release occurs in an accessible waterbody or wetland location the construction crew shall:

- Temporarily suspend the HDD operations and do not resume until NiSource's Natural Resource Permitting Representative (NRP) reviews and approves that the inadvertent release contingency plan has been implemented accordingly.
- Immediately notify Company's Natural Resources Permitting (NRP) representative
- Allow NiSource Natural Resources Permitting representative or Environmental Inspector to appropriately quantify the return, document its location, photograph the return, and assess the potential impact to the resource(s),
- With the assistance of the on-site Environmental Inspector or NRP Coordinator, evaluate the amount of release to determine if containment structures are warranted and if they will effectively contain the release;
- Under the guidance of the on-site Environmental Inspector or NRP Coordinator, promptly implement appropriate containment measures to contain and recover the release;
- Efforts to contain and recover may result in further disturbance by equipment and personnel and possibly offset the benefit gained in the removal of the release;
- If the amount of release is too small to allow the practical collection from the affected area, the release may be diluted with fresh water or allowed to dry and dissipate naturally;
- Remove the release with a vacuum truck or by pumping to a location where a vacuum truck is accessible;

**Horizontal Directional Drill Inadvertent Release Avoidance Plan**  
**Applicable Sections 7-10, Version 10, July 31, 2018**

- In certain situations, a release point can serve as a relief hole where the release is isolated to a specific area and contained. Relief holes are typically used to relieve excess pressure down hole to further reduce the risks of additional inadvertent release. This may include installing pressure relief wells to minimize the impacts of an uncontrolled release. NRP must approve any proposed relief holes and/ or relief wells in streams or wetlands. NRP approval of the location and all conditions necessary to construct relief holes will ensure the proper management of drilling fluids is maintained and environmental impacts are minimized, ensuring that any drill fluid entering these locations will be removed immediately and not allowed to accumulate.
- If the Inadvertent release contingency plan is being deployed accordingly with actions being taken to properly contain and remove the initial release as well as additional releases at this location once the bore continues, the HDD process can resume only with NRP approval.
- NiSource's Natural Resources Permitting representative will notify the appropriate regulating agencies.
- In the event of any of the following conditions, the HDD process cannot resume without approval from the USACE, IDEM, and if applicable, the land management agency where release is taking place :
  - The release cannot be immediately contained
  - Is within a high quality aquatic resources or stream,
  - Impacts government managed lands.
- After the HDD is complete, perform clean up per Section 10 of this document.

If an inadvertent release occurs in an inaccessible waterbody (such as a large stream or river) or wetland location the construction crew shall:

- STOP work.
- Immediately notify Company's NRP representative and wait for guidance from the environmental team before proceeding with bore activities;
- The Company's NRP representative will attempt to obtain direction from the appropriate regulating agencies to proceed under a specified plan.
- Once further guidance from NRP has been received, proceed as directed.

## **9.0 Containment of Drilling Fluid Release**

Immediately following detection of an inadvertent release, the containment and clean-up operations shall take place. For releases on land, construction crew shall use straw bales, silt fences, sand bags, and earth berms to prevent fluid from migrating or flowing from the immediate area. If the volume released is too small for containment measures or, if the release occurs in an environmentally sensitive area where the release containments may cause additional damage, the method of removal will be determined by the Company representative.

If there is a threat to a sensitive resource or to public safety, HDD drilling activities shall cease immediately until a plan to proceed is agreed upon.

In cases where the inadvertent release is within open water or flooded wetlands, it may be impractical or impossible to contain and remove the release. The construction crew should attempt to remove the surface release using a wand (i.e. a perforated plastic pipe attached to a suction hose). Methods and measures taken in these instances shall be at the direction of Company representative.

**Horizontal Directional Drill Inadvertent Release Avoidance Plan  
Applicable Sections 7-10, Version 10, July 31, 2018**

## **10.0 Clean-Up**

Clean-up shall commence after the release is contained. Clean-up shall include removal of all visible drilling fluids located in the accessible area. Removal methods will vary based on the volume of the release and site conditions. Removal may include vacuum trucks, loader and track hoe buckets, small pumps, shovels and buckets. If the release occurs in a sensitive area, the method of removal will be determined by the Company representative. Mechanized equipment shall not enter any sensitive area without prior approval from a permitting agency, with the exception of an event that poses a threat to public health or safety.

Potential for secondary impacts from the clean-up activities shall be evaluated and weighed against the proposed cleanup activities. The following clean-up measures are considered appropriate:

- Releases will be cleaned up by hand using shovels, buckets, and soft bristled brooms to minimize damage to existing vegetation;
- Fresh water washes may be employed if deemed beneficial and feasible by Company representative;
- Containment structures will be pumped out and the ground surface scraped to minimizing loss of topsoil or damage to adjacent vegetation;
- Small collection pumps may be necessary to remove released fluids;
- Vacuum trucks may be used to collect and remove drilling fluids as needed;
- Recovered materials will be collected in appropriately labeled containers for temporary storage prior to removal from site;
- Recovered drilling fluid will be recycled or disposed of at an approved upland location or disposal facility. No recovered drilling fluid will be disposed of in streams or storm drains;

All containment structures will be removed.