

U.S. Army Corps of Engineers Baltimore District PN 10-53

Public Notice

In Reply to Application Number CENAB-OP-RPA-2010-00631-P23 (Hershey Park Maintenance Dredging)

Comment Period: October 18, 2010 to November 2, 2010

THE PURPOSE OF THIS PUBLIC NOTICE IS TO SOLICIT COMMENTS FROM THE PUBLIC REGARDING THE WORK DESCRIBED BELOW. NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED AT THIS TIME.

This District has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33. U.S.C. 1344) as described below:

APPLICANT:

Mr. Kent Bachman Hershey Entertainment & Resorts Company 300 Park Boulevard Hershey, Pennsylvania 17033

WATERWAY AND LOCATION OF PROPOSED WORK:

The proposed work will be conducted in a man-made impoundment, approximately 555 feet long and 114 feet wide (1.51 acres), which is fed by Spring Creek, located in Derry Township, Dauphin County, Pennsylvania.

PROPOSED WORK AND PURPOSE:

The purpose and intended use of the project is to remove accumulated sediments from an impoundment associated with Hershey Park, thereby maintaining the impoundment's aesthetic value to the park. To accomplish this project, the applicant must obtain Department of the Army (DA) authorization for the discharge of dredged and/or fill material into waters of the United States.

Work would be completed in accordance with the enclosed plans. The proposed work would be performed during low flow in two stages with approximately 1.51 acres of permanent impacts to waters of the United States resulting from mechanized activities associated with the dredging of the impoundment to its original bottom elevation and with the permanent enlargement of two existing stone causeway ramps in the footprint of the impoundment. The footprint of the two enlarged stone ramps would be approximately 24 feet by 30 feet each (1,440 square feet). Temporary impacts would occur within the area of proposed dredging, and include the placement of flow deflectors, coffer dams, wood chip filter berms, 36-inch concrete barriers, and a temporary low-flow channel-crossing consisting of a R-3 and R-6 rock causeway with three 18-inch culvert pipes. Dimensions of the temporary low flow channel crossing and causeway would be approximately 30 feet by 50 feet (1,500 square feet). Streambed material would not be used for fill. Total volume of dredged material proposed to be removed would be 4,573 cubic yards.

The applicant also intends to use DA authorization to perform additional maintenance dredging as necessary to maintain the original bottom elevation over the next 10 years. The applicant would notify the Corps' Pennsylvania Regulatory Field Office prior to initiating additional dredging.

The applicant proposes to implement the following measures to minimize impacts to the aquatic environment:

- All work would be done during periods of low flow condition.
- All stream flow would be diverted around the active dredge site via use of flow deflectors and temporary cofferdam.
- Low pressure excavators would be used to scoop the sediment directly from the bottom of the impoundment to the bed of a watertight truck. There would be no stockpiling of sediment within the active dredge site.
- The proposed dredging would be limited to the removal of accumulated sediment within the impoundment and would not involve any deepening or enlargement of the impoundment.
- A low flow channel and a rock causeway with pipes would be utilized and maintained.
- All continuous flow through the private dam would pass through a particle curtain to trap and prevent sediment from discharging to waters of the United States.

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonable may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economic, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, Pennsylvania Regulatory Field Office, 1631 South Atherton Street, Suite 101, State College, Pennsylvania 16801 with the comment period specified above.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), as amended by the Sustainable Fisheries Act of 1996 (Public Law 04-267), requires all federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely affect Essential Fish Habitat (EFH). The Corps has determined this project will not affect any EFH.

WATER QUALITY CERTIFICATION: The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act from the Pennsylvania Department of Environmental Protection. The Section 401 certifying agency has a statutory limit of one year from the date of this public notice to make its decision.

COASTAL ZONE MANAGEMENT PROGRAMS: Where applicable, the applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the approved Coastal Zone Management (CZM) Program. By this public notice, we are requesting the state concurrence or objection to the applicant's consistency statement. It should be noted that the CZM Program has a statutory limit of 6 months to make its consistency determination.

The applicant must obtain any state or local government permits that may be required.

A preliminary review of the proposed work indicates there will be no effect to federally-listed threatened or endangered species or their critical habitat, pursuant to Section 7 of the Endangered Species Act, as amended.

A letter, dated August 30, 2010, from the Pennsylvania Historical and Museum Commission-Bureau for Historic Preservation, indicates that there are no National Register eligible or listed historic or archaeological properties in the area of this proposed project.

The evaluation of the impact of this project on the public interest will include applications of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act. Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, Pennsylvania Regulatory Field Office, 1631 South Atherton Street, Suite 101, State College, Pennsylvania 16801 within the comment period as specified above to receive consideration. Also it must clearly set forth the interest which may be adversely affected by this activity and the manner in which the interest may be adversely affected.

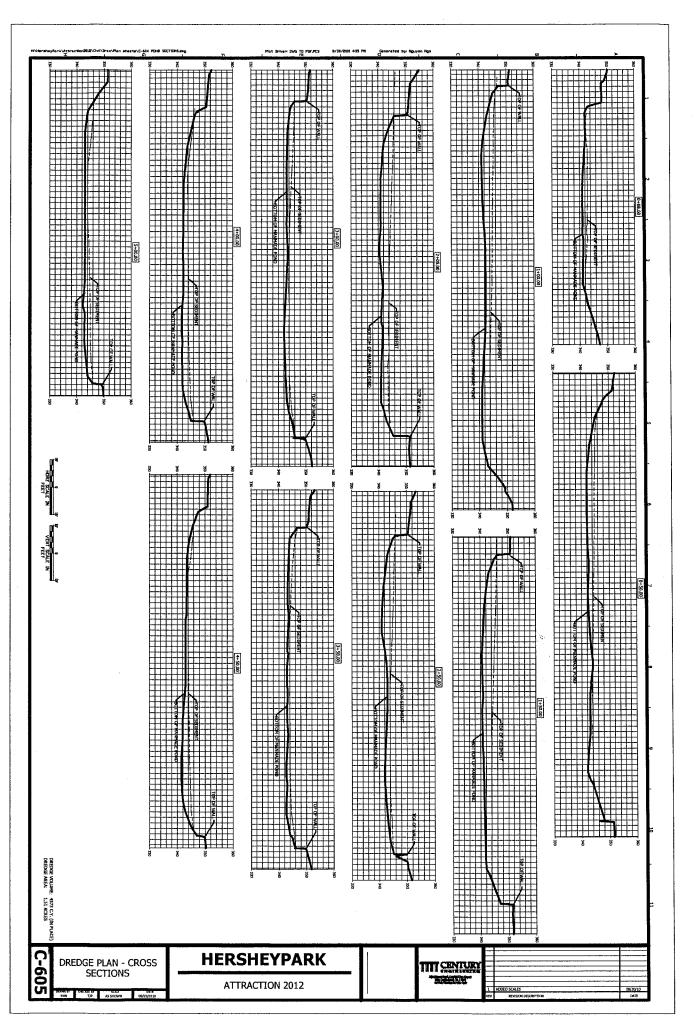
It is requested that you communicate this information concerning the proposed work to any persons know by you to be interested and not being known to this office, who did not receive a copy of this notice.

If you have any questions concerning this matter, please contact Mr. Jason Randolph at (814) 235-1764 or jason.d.randolph@usace.army.mil.

Wade B. Chandler Chief, Pennsylvania Section

Enclosure

HORIZONTAL DATUM = NAD 83 VERTICAL DATUM = NAVD 88 CONVERSION TO NGVD = -0.27



18 (i) Bowdonesky fyr Egolycellar (1996) Elongen and a second and a se <u>e</u> 17 ANY SEDIMENT REMOVED FROM BUPS DURING CONSTRUCTION MILL BE RETURNED TO UPLAND AREAS ON SITE AND INCORPORATED INTO THE SITE GRADING. GENERAL NOTES CLEW FILL STRING A BLOOM MANUED, INSWITTS SOLVARE, INVACIONATIONEL, INST. CALD MUTSLAL, FERMI MALLES BL. ROCK, STOLE RESDER, MUTSLAL, LEW SANKE, T. N. DE MESSALE REPORT OF REPORT OF RESDER MUTSLAL LEW NAME, T. N. DE MESSALE DIR ON THE REPORT OF THE COMMONNENT IN LEASE SAN DI INCLUER, MUTSLALES, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR MUTHLEN ALTHOUGHT, THE TRAV NEED APPRIL TO DES NOT INCLUER MULTED AREALT OR ADDRIVENT IN THE MUTHLEN ADDRIVENT IN THE ADDRIVENT IN THE MUTHLEN ADDRIVENT IN THE ADDRIVENT THE CONTRACTOR WILL BE RESPONSEDE FOR THE REJAVUIL OF ANY EXCESSI MITERAL AND MIXES SAVE THE STEEPING THE EXCESSIVE AN APPROVED BROSON IN AD SEDMENT CONTROL FAMILY THE VIETS THE CONTROLS OF OWNERS HID MODIO WHER STATE OR FEDERAL RESULTIONS. ALL BALDAR WITENALS NOR WARTES MART BE REPORD ROW THE STE AND RECYCLED OR DEPORED OR MACDONACE WIT THE DEPARTIBIENTS SAUDWARTE MANAGENER RELA KIDDS AT 25 PL CODE 201 FT SEO, 271.1, MD 251.1 ET SEO, ND BALDIAC MATERIALS OR WARTES AR MARES JULIDAU MATERIALS SHALL DE BURNET, BARET, DAMETE, OAR DISCHARDED AT THE STE. сер страитто этоть тис Елеките мо со-технита мота выясти и чам, ята иместнока нас констра месят, чам стра вски исклани яканита мота по с оцидера резорона, тимая мо разенаются на везмои на задиаят сонтах. у социрар резорона, такие мо разенаются на возмо на задиаят сонтах. Казати на и те возмо мо озданает сонтах на за за яка се резлики, ко версиле вы нерентики страцион то те клитара от на сомноменити. А метта версиле вы нерентики социра то те комаронами. UNT 11,6215 STRALED ALL DESON IND SEMILET CONTROL MARS MAR TE MARKATER STRALED ALL DESON IND SEMILET CONTROL MARS MAR SEMIC PLOTTER AL MAR KITER DES ANALOS MARCTANADO ALL DESON IND SEMIC PLOTTER AL MAR KITER DES ANALOS MARCTANOT AL DESON IND SEMICIPACITAR AL MAR KITER DES ANALOS MARCTANOT AL DESON IND SERVICEMENT DES ANALOS MARCTANOT AL DES ANALOS MARCTANOT REPACISIÓN FECANORA ON SEMILATIONAS DE FINOS MAN DESCETER. REPACISIÓN FLOR SEMILATIONAS DE FINOS MARTINALED MAL DES REPACISIÓN FLOR SEMILATIONAS DE FINOS MARTINALED MAL DE REDALED. AT LEAT TO ANS BEFORE TAKINA ANY LARTIN DETURBANCE ATAMETA NADRA O'DERAVICA BALLINITE ALL CONTANCI DE ALCOLAUXI TRADE, L'INTERTI TE L'ALCONTANT ALL PROPENTE INACIANTI CONTANCE E ENCADA NA SEMANT CONTRO, FAN. ALL PROPENTE INACIANTA CONTANT CONSERVITION OBTRICT TO M ONDET PELCONTRUCTION MEETING. A COPY OF THE APPROVED EROSION AND SEDMENT CONTROL PLAN MUST BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES. DREDGE SEDMENT STOCKPILE HEIGHT'S MUST NOT EXCEED 35 FEET. STOCKPILE SIDE SLOPES MUST BE 21 OR FLATTER. IMMEDIATE: Y FERE ANT NESTRANCE CENTRES CASE, THE DESINDE MALL STABLES THE SERVICES MEEK-ADDA MEMORY ANT THE SERVEX LAUR STABLES IN THE SECTION STATUS THE ADDA MEMORY AND THE SERVEY AND THE SERVICE SECTION STATUS THE ADDA MEMORY AND THE SERVICE AND MEMORY MEMORY AND ADDA MEMORY AND THE SERVICE AND MEMORY AND THE MEMORY AND THE SECTION ASSOCIATION AND THE SERVICE AND MEMORY MEMORY AND THE SECTION ASSOCIATION AND THE SERVICE AND MEMORY MEMORY AND THE SECTION ASSOCIATION AND THE SERVICE AND MEMORY MEMORY AND THE SECTION ASSOCIATION ASSOCIATIONS. ALL PUMPING OF SEDIMENT LADEN WATER SHALL BE THROUGH A SEDIMENT CONTROL BUP, SUCH AS A PUMPED WATER FILTER BAG OR EQUIVALENT SEDIMENT REMOVAL FACULTY. ALL SHATH DISTURBANCE ACTIVITIES SMALL PROCEED IN ACCORDANCE WITH THE FOLLOWING SEQUENCE. EXCV STAGE SMALL BE COMPLETED AND IMMEDIATELY STABLICED BEFORE ANY FOLLOWING STAGE IS INTERVED. אן נבאנד זארים באראדום אין באראדום באראדום באראדום באראדום באראדום. און באנד זארים באראדום באראדום באראדום באר וואסעויבות אדאסב באראדום באראדו ואסטיביפארדום אד ו-שמטיביב זיזו ראד ראב וואסגראדום אראדום באראדום באראדום באראדום באראדום באראדום באראדום באראד PERMITTER MIC CAPENNITTER MERESPONDALE FOR BRUENNIG THAT ALCONED PROFESSIONAL MAY DE DESEMPTI RESPONDED ITES FOR DESEMPTIONAL PROFENSIONAL DAVE JOERTIED IN THE FORM HAN PROVID TO THE BANKSON OF THE XIT FOR THE FEMAL THE LOBEST PROFESSIONAL SHALL CERTIFIC THAT THE BANKSON OF THE ALM HANE BEEN INSTALLED IN LOCORDANCE WITH THE APPROVED PLAN. ANY PLACEMENT OF CLEMPINE THAT HAS BEEN AFECTED BY A SML OR RELEASE OF A REGULATED SUBSTANCE MUST USE FORM FROM TO CERTIFY THE GUENNO THE FULL MATERIAL MO THE RESULTS OF THE MULTICELL ISETING TO CULLIFY THE MATERIAL AS CLEAN FILL FORM FROM MUST BE RETAINED BY THE COMER OF THE PROPERTY REDEMING THE FULL IMMEDATELY UPON DISCOVERANCI UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCLERATED BROSKIN MODER SEDURIER POLUTION, THE DRENATOR SHALL INFOLMEDING APPROPRIATE BEST UNACUBERT FRACTICES TO ELIMENTE THE POTENTIAL FOR ACCLERATED EROSION AND OR SEDWENT POLUTION. DEPLANSION STABLIZATION IS DEFINED AS A MAMAM UNFORM 70% PERCHANAL VEGETATIVE COVER OR CATURE PERMANENT NON-VEGETATIVE COVERA WITH A DENSITY SUFFICIENT TO RESSI ACCELERATED SUFFICIE EXOSON MUD SUBJURFACE CANANCTERISTICS SUFFICIENT TO RESSI SUDING AND OTHER MOVEMENTS. A SLAMMARY OF THE SITE CONDITIONS, EAS BMPS, AND COMPLIANCE: AND b. THE DATE, TIME, AND THE NAME OF THE PERSON CONDUCTING THE INSPECTION. XN COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABLIZATION OF DISTURBED AREAS, THE OWNER ANDOR OPERATORS SHALL CONTACT THE DAUPHIN COUNTY NSERVATION DISTRICT FOR AN INSPECTION PRIOR TO THE REMOVAL OF THE BMPS.

PERMANENT BMPS TEMPORARY BMPS PREPARATORY STAGE SEQUENCE OF CONSTRUCTION RITE 0.02 INFERTION INSECT FILTER 000X WERKY MOUNTER BACH RUNOF EVENT UNITENNES. MY NECTORNY TRAVISION UNT IS: MAGE MERCINE SEDINGET STALL BE REALDED A SEGURED TO DEET PER FACTURE REALOR EDVENTS WHERE ACCUMULATIONS RECHONORED TO THE MAGE BROWN HERD FOR FILTER VERSION WELTING BEIN UNERWIED ON OVERTOPPED MART IS: IMMEDIATELY REPARED. Septimater termine and and the exclusion of the process of the sector and the sec коросное верытельства соглас. начестих начест и составля и нерат и подата в сын канот в лент. начестих на тестования предная мися в настая в син канота. самитание, акто несельная предная мися в настаятеля, коспицателя правот странят мися все составляться со наста наста на на на правот состав на начества несель наста наста подата на на правот со г не велам, и масти на несель наста наста подата по постоять на те DUMERDWITTERLITER AND NOTATION INFORM THE BAGE DALY. DIMETRIME: A SUFFICIE DAGE SHALL BE FOR MAIN MARKET RECURED FOR DIMETRIME: A SUFFICIE DAGE SHALL BE FOR MAIL DAGE FOR REPLICIENT OF THOSE THAT HAVE FALL. STAVE BAGE SHALL BE FOR MAIL DAGE FOR REPLICIENT OF THOSE THAT HAVE FALLED ON REFERENCE. BOCCONSTRUCTIONED AND CONSTRUCTION BITFANCE DALY NO AFTER EACH RANGE INSPECTION. INSPECT CALLS RECOLDANCE THEOREM SHALL BE CONSTRUCT UNIT, INSPECT AND CONSTRUCTION DIFFANCE THEOREM SHALL BE CONSTRUCT MARTINEED TO INS SEPECTION DIFFANCE TO FOR CONSTRUCTION OF STORE ON SHIP FOR THIS PARAGE. AT THE DO OF EACH WORK DY, ALL SERVICES CENTRE ON ANYED DOWN'S SHALL BE ENDORED AN EXTENDED TO THE CONSTRUCTION DEPORTED ON ANYED DOWN'S SHALL BE READING AN ARTICLEMENT OF THE CONSTRUCTION DEPORTED ON ANYED DOWN'S SHALL BE READING MARTING TO THE CONSTRUCTION DEPORTED ON ANYED DOWN'S SHALL BE READING MARTING TO THE CONSTRUCTION DEPORTED ON ANYED DOWN'S SHALL BE READING MARTING TO THE CONSTRUCTION TEMORARY SEEDED INSPECTION, NAVEST TEMPORARY SEEDED JAEGA WEEKLY AND AFTER E-CHRUNOFF ENERT, INANTENACE INJECTATE: KEEDED JAEGA WEEH HAVE HAVE ENERTING WITHIN IN ALCETTALE SEEDED AT HEE INCOME VOLE DOVECT GERMANTON (TYPICALY 33 MEENS) OR AUDRECTED BY THE ENERTING DARTICLE CLEVINAL INSPECTIONE: NOPECT PARTICLE CURT AND ULEY. MANTONACE: ANY FOREELEANY REPARES MAST DE MADE INMEDIATELY. CLIRITAIN MUST DE MANTANEZI IN FUNCTIONE. CONCITION FOR DIRATION OF PROJECT. MMEDIATELY REPLACED CONTRACTOR TO VERIEV LOCATIONS OF EXISTING UTILITIES IN ALL AREAS OF THE PROJECT PRIOR TO CONSTRUCTION. NOTIFY DAUPHIN COUNTY CONSERVATION DISTRICT (DCCD) 48 HOURS PRIOR TO STARTING ANY ACTIVITY.

WAT'LI, LI, EPOISIN NO SERIJAGI CONTING, MAS PROR TO JERTIMONIA JA KNOCHED OLI TIC EPOISION NO SERIJAGI TASI NO LUTINO LONGRO JA JASI. TIE CONTRUCTOR I SESTONSBELEFOR LOCATINE NO SLAMSKRIVO KA LEAS JA VI DOCD FOR ELCI SPOL BOROM KITANDA, EVONPE DO OTHER MORIANI MORIANI FAMILIA BOROM KITANDA, EVONPE DO OTHER DOVELARIA MORIANI ALTRA MARTIARI, LICATED MITAM OR OUT BEE OF THE PROJECTED CONSTRUCTION LIMITS. 15 Ę, F F STAGE 2 Ä ü 3. PLACE TEMPORARY COFFER DAM FROM DAM TO STATION 1+50 AS INDICATED ON THE PLANS 3. CLOSE NORTHERN GATE. CLOSE SAUTHERN GATE KEERING HAATHERN GATE OPEN, PACE PARTICLE CHRTUN AT POINT OF CONFUENCE IN DOMNSTREM CAUNTEL. SETUP FILTER ING MU USE JF WATER ACCUMULATES MOUNTER CLOSED GATE. PLACE STARE I FLOW DEFLECTOR AT LOCATION I FROM COFFER DAM TO SOUTHERN MANAMORE POWD PERDETER WALL AS INDUCATED ON PLANS, SEAL BARRER, ALL FLOW TO BE CHANNELED TO MORTH SIDE.

5 F ä USING A LOW PRESSURE DECUNTOR, RECON REMOVAL OF SEDIPERT ON MORTHERS SIDE IN VICULTY OF LOW CHAVER COCKSING. LONG DIRECTLY TO RED OF WATER TIGHT DUMP TRUCK. DISPOSE OF SEDIMENT IN OREDGE SEDIMENT DISPOSAL AREA. RESET TEMPORARY COFFER DAM TO MANMADE POND BOTTOM AND RESEAL BARRIER FROM SOUTHERN DIRECTION. UPON RETREAT OF EQUIDMENT FROM SOUTHERN SIDE OF MANMADE POND, SHAPE A LOW FLOW CHANNEL FROM UPSTREAM FACE OF COMET BRIDGE TO SOUTHERN GATES AT DAM. REMOVE SEDIMENT IN NEWLY ISOLATED SEDIMENT REMOVAL AREA BY MECHANICAL MEANS FROM STATION 3+50 TO UPSTREAM FACE OF COMET BREVER (EAST). RELOCATE STAGE 1 FLOW DEFLECTOR TO LOCATION 3 FROM UPSTREAM FACE OF PLEX 3 OF THE COMET BRIDGE TO SOUTHERN MANANDE POND PERIMETER WALL. SEAL BARRIER. RELOCATE STAGE 1 FLOW DEFLECTOR TO LOCATION 2 AS SHOWN ON PLANS FROM COFFER DAM TO SOUTHERN MANYOE POND PENIMETER WALL SEAL BARRIER. CONTINUE INSTALLATION OF TEMPORARY COFFER DAM FROM STATION 1+50 TO STATION 3+50 AS INDICATED ON THE PLANS, SEAL BARRIER. USING A LOW PRESSURE EXCAVATOR, BEGIN REMOVAL OF SEDDMENT AT RAMP ENTRANCE TO SMOA NAY LOAD DIRECTLY TO BED GE WATERTIGHT DUMP TRUCK. SEDIMENT SMALL BE TRANSPORTED BY WATERTIGHT DUMP TRUCKS FROM HAVMADE PAND TO THE DREDGE SEDIMENT DISPOSAL SITE PER PLAN ON SHEET C-601. OPERATE GATES IN ACCORDANCE WITH DAM OPERATIONS AND MAINTENANCE PLAN. PRIOR TO OPENING WORTHERN GATE, USE RUMPED WATER FILTER BAG TO DEWATER AREA IN FRONT OF GATES. OPEN NORTHERN GATE. UPON RETREAT OF EQUIPMENT FROM NORTHERN SIDE OF MANMADE POND, SHAPE A LOW R.ON CHANNEL FROM UPSTREAM FACE OF COMET RELIXES TO NORTHERN GATES AT DAM. RECOVER STAGE 1 FLOW DEFLECTOR AND REESTABLISH IS STAGE 2 FLOW DEFLECTOR FROM UNSTREAM FACE OF REE3 JOF THE COVERY BRADE OF ION ROTHERN MANADE PETIMETRI MALL SEAL BARRIER, ALL FLOW TO BE CHANNELED TO SOUTH SIDE. CONSTRUCT TEMPORARY LOW FLOW CHANNEL CROSSING SOUTHERN PORTION OF MANMADE POND. CONTINUE INSTALLATION OF TEMPORARY COFFER DAM FROM STATION 3+59 TO DOWNSTREAM FACE OF FIRE 3 OF THE COMET 9RUDGE AS INDICATED ON THE PLANS, SEAL BARRIER. REMOVE SEDIMENT IN NEWLY ISOLATED SEDIMENT REMOVAL AREA BY MECHANICAL MEANS FROM STATION 14 50 TO STATION 34 50. CONTINUE TO REMOVE SEDUMENT BY MECHANICAL MEANS FROM DAM (WEST) TO FLOW DEFLECTOR AT STATION 1+50. OWCE SUFFICIENT VAREA WITTING THE SOUTHEEN CORARER OF POND IS FREE OF SEDDREFIT, ENAVAGE EXISTING E TOWE RAMP RUTING MANAGER ONDO TO ALLOW ENCORIA OF WATER TIGHT DUMP TRUCKS INTO THE ACTIVE SEDDMENT REMOVAL AREA. STABILIZE DEWATERED DREDGE SEDIMENT DISPOSAL STOCKPILE. WOOD CHIP BERM TO REMAIN AND DEGRADE IN PLACE. TEMPORARY COFFER DAM AND LOW FLOW CHANNEL CROSSING TO BEMARK IN CHANNEL UNTL. TEMPORARY COMSTRUCTION MITCHARED TO START WITHIN 6 MONTHS OF DREDGING COMPLETION. RECORE STAGE 2 FLOW DEFECTOR AND REMOVE FROM CHANNEL. R.OW IS ALLOWED ON BOTH SIDES OF COFFEE DAM, MAJINTAIN MARTICLE CURTAIN UNTIL SEDDMENT HAS SETTLED. REMOVE FARTICLE CURTAIN. CONTINUE TO REMOVE SEDAMENT BY MECHANICAL MEANS FROM DAM (MEST) TO UPSTREAM FACE OF COMET BRIDGE (EAST). once supplicipations area within morthwest correspondence supplicities of sediment, create Store Raye and Namemore ponde to Allow Baccing of Watertight Dump Trucks into The Active Sediment Removal Mea. PRIOR TO OPENING SOUTHERN GATE, USE PUMPED WATER FILTER BAG TO DEWATER AREA IN FRONT OF GATES. OPEN SOUTHERN GATES.

HERSHEYPARK DREDGE PLAN - NOTES ATTRACTION 2012

BEST MANAGEMENT PRACTICES (BMPS)

STAGE 1 - AREA INCLUDES OREDGING ALONG SOUTHERN PORTION OF MANMADE POND

OPEN BOTH GATES ON EITHER SIDE OF DAM AND DRAWDOWN MANMADE POND. COPY OF DRAWDOWN PERMIT MUST BE KEPT ON SITE.

INSTAL BOCK CONSTRUCTION ERTINACE AT THE ENTRANCES IS SERVING ON THE PLAN. ALL CONSTRUCTION VERDERS MUST. ACCESS THE SET IS AN AN EXPRORED FOCK CONSTRUCTION ENTRANCE THE CONTRACTOR REGEORISTICS AND THE SECTION OF THE CONSTRUCTION AND ASSOCIATED AND THE COCCO PRORE TO ACCESSING THE PROJECT AREA IN ASSOCIATED THAT THAT SOMM OF THE PLAN.

COMPLETE DEMOLTION OF BUILDINGS AND FEATURES AS INDICATED ON EXISTING FEATURES AND DEMOLTION PLAN.

INSTALL INLET PROTECTION AT EXISTING INLETS AS SHOWN ON PLAN AND PLACE FILTER SOCK AS INJECTED. CONSTRUCT FENCING OR READJUST EXISTING FENCING AROUND WORK AREAS. IMMEDIATELY REPAIRARESTORE ANY BMP THAT IS DAMAGED OR DISTURBED DURING CONSTRUCTION ACTIVITIES.

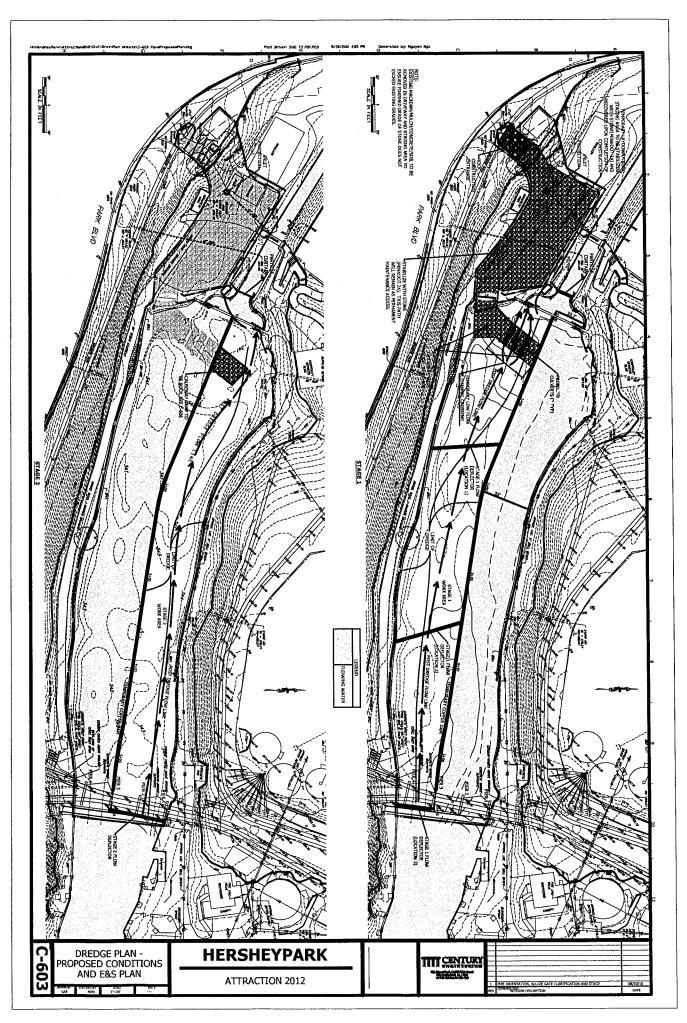
- <u>,</u>94
- REGRADEMDEN DRIVEWAY RAMP AND 5T ABLIZE WITH STORE CREATE STAGING AREA AS SHOWN ON THE EAS PLAN OR UPON DIRECTION OF THE OWNER.
- NUSTALL AND MANTAN EROSEND PROTECTION AT THE DESIGNATED DREDGE SEDMENT STOCKYMLE AREA. STOCKYMLE HEIKHTS SHALL NOT EXCEED 35 FEET, STOCKYMLE SIDE SLOPES MUST BE 21 OR FLATTER.

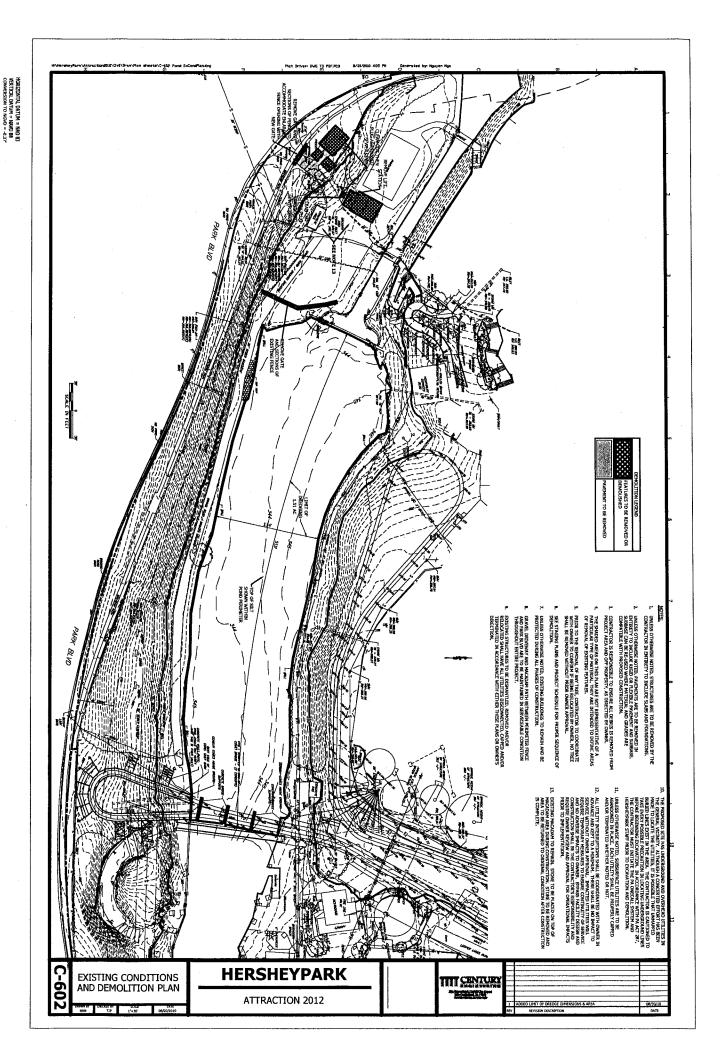
C-604

- INSTALL WOOD CHIP BERM AS SHOWN ON E8S PLANS

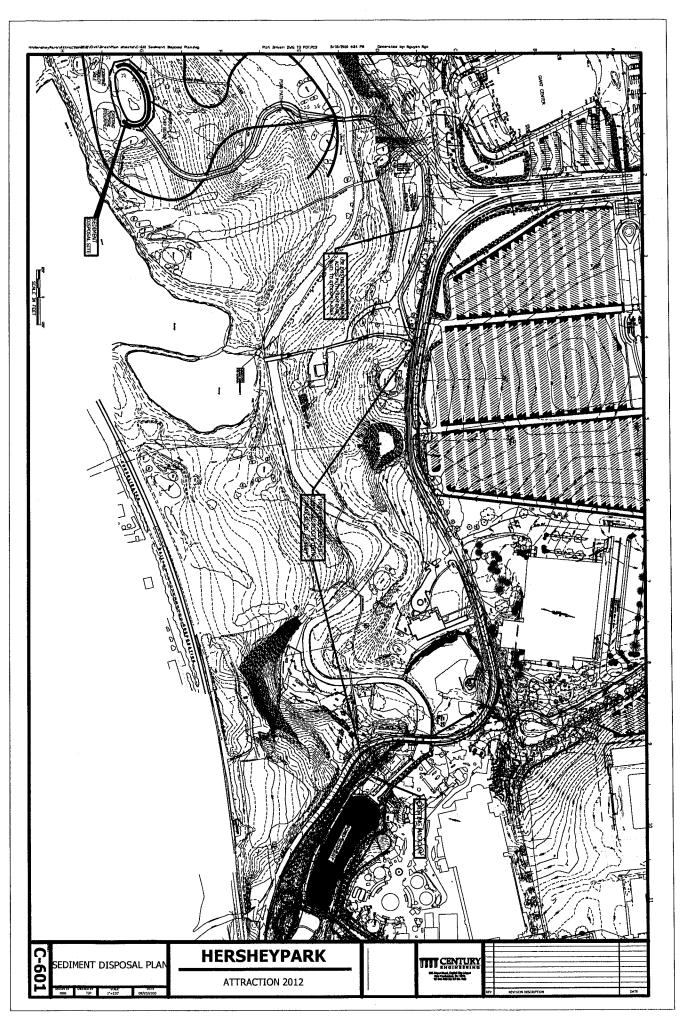
HORIZOWITAL DATUM = NAD 83 VERTICAL DATUM = NAVD 88 CONVERSION TO NGVD = -0.27



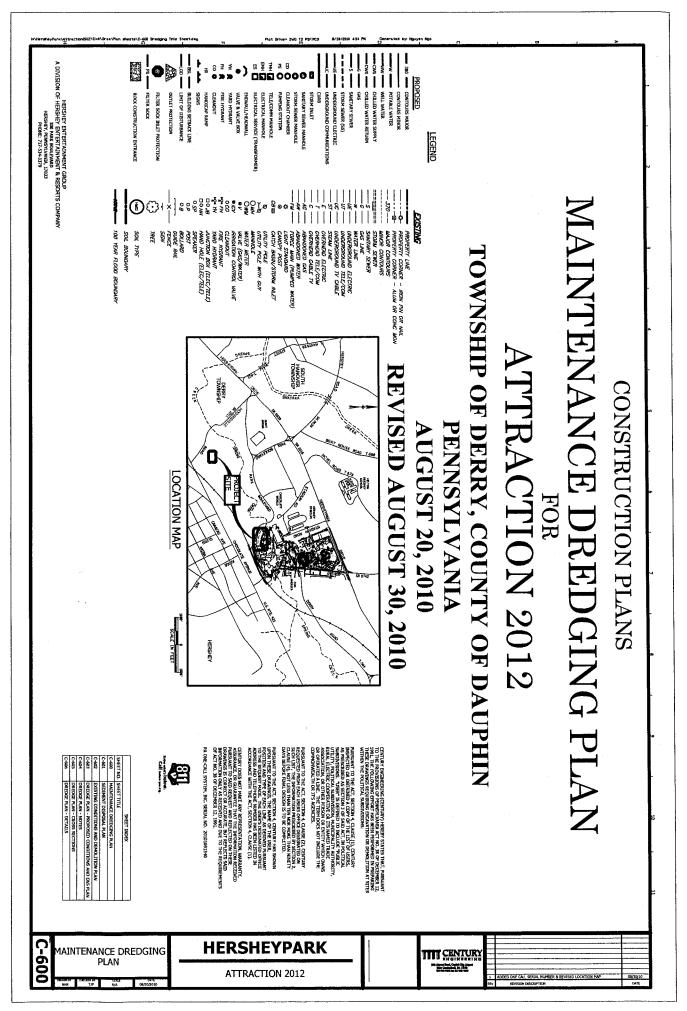


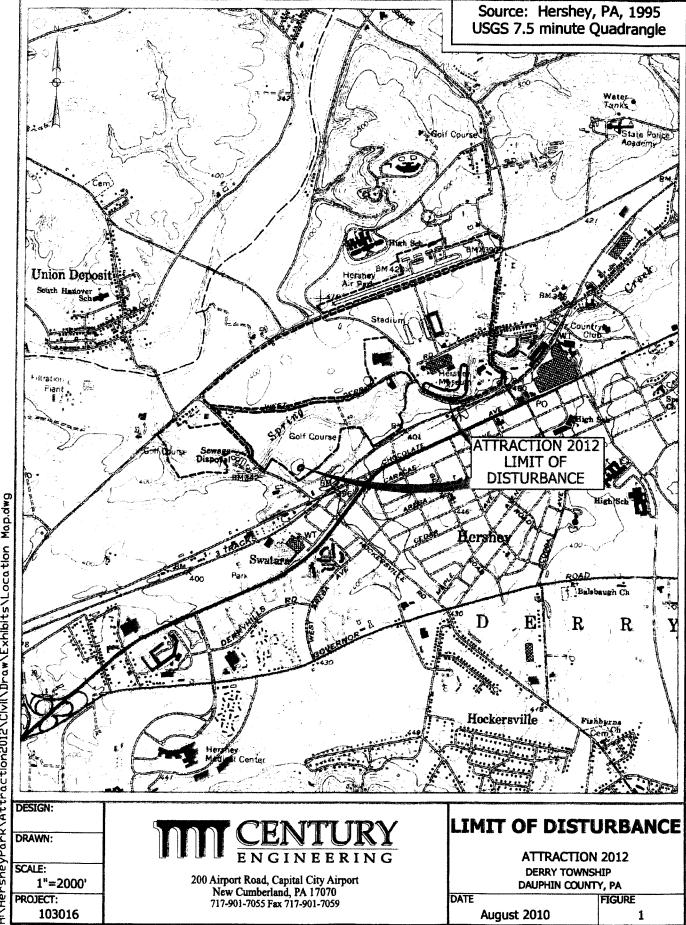












H:\HersheyPark\Attraction2012\C|v||\Draw\Exhibits\Location Map.dwg



