



US Army Corps
of Engineers
Alaska District

Public Notice of Application for Permit

JUNEAU FIELD OFFICE
Regulatory Division (1145)
CEPOA-RD
Post Office Box 22270
Juneau, Alaska 99802-2270

PUBLIC NOTICE DATE:	March 6, 2020
EXPIRATION DATE:	March 23, 2020
REFERENCE NUMBER:	POA-1986-00655
WATERWAY:	Jordan Creek

Interested parties are hereby notified that a Department of the Army permit application has been received for work in waters of the United States (U.S.) as described below and shown on the enclosed project drawings.

All comments regarding this Public Notice (PN) should be sent to the address noted above. If you desire to submit your comments by email, you should send it to the Project Manager's email as listed below or to: regpagemaster@usace.army.mil. All comments should include the PN reference number listed above.

All comments should reach this office no later than the expiration date of this PN to become part of the record and be considered in the decision. Please contact Matthew Brody at (907) 790-4493 or by email at: Matthew.T.Brody@usace.army.mil if further information is desired concerning this notice.

APPLICANT: Mr. Chris Harmon – BC Rentals LLC

AGENT: Mr. Alex Venechuk – Last Frontier Surveying and Engineering LLC

LOCATION: The project site is located within Section 31, T. 40 S., R. 66 E., Copper River Meridian; USGS Quad Map Juneau B-2; Latitude 58.35888° N., Longitude -134.57186° W.; Valley Center Subdivision, Block M, Lots 8, 9, 10, 11, & 12; located between Airport Blvd and Yandukin Drive, in Juneau, Alaska.

PURPOSE: The applicant's stated purpose is to construct a building pad and parking/staging area for vehicles and construction materials.

PROPOSED WORK: The applicant is proposing to develop five adjacent lots composed of wetlands to provide a building pad, parking area, and equipment storage area. The site consists entirely of wetlands and is surrounded by existing development on all sides. The work would include the excavation of 1,500 cubic yards (CY) of organic overburden that would be disposed of at a permitted organic waste site. The excavated area measuring 208 feet x 200 feet would be back filled with 2,000 CY of crushed stone/shotrock, 2,000 CY of sand and gravel, and 500 CY of crushed stone/D1 grading course. The 0.96 acre area would be backfilled to a height of +36 inches above excavated depth to generally match the existing grades of neighboring developments. Surface water drainage swales and ditches would be constructed and maintained along Airport Blvd and neighboring properties to the east and west to convey stormwater to the Yandukin Drive North ditch to maintain existing drainage patterns. Straw wattle check dams would be constructed and maintained in ditches to reduce water velocity and drop out suspended sediments from stormwater runoff. During construction, an oil/water separator would be installed at the stormwater discharge point on the subject property to capture any contaminants resulting from any unplanned fuel/oil leaks or spills. All work would be performed in accordance with the enclosed plan (sheets 1-4), dated January, 2020.

ADDITIONAL INFORMATION: The project site is located in wetlands that were identified as category "C" in the 1986 Juneau Wetland Management Plan.

APPLICANT PROPOSED MITIGATION: The applicant proposes the following mitigation measures to avoid, minimize, and compensate for impacts to waters of the U.S. from activities involving discharges of dredged or fill material.

a. Avoidance: Avoidance of impacts to waters was not possible because the entire project area consists of wetlands.

b. Minimization: Natural drainage patterns would be maintained through the incorporation of drainage ditches along the perimeter of the property. Additionally straw wattle check dams and an oil/water separator would be utilized to minimize impacts to downstream waters.

c. Compensatory Mitigation: The applicant believes that compensatory mitigation should not be required as the subject property has low productivity and is classified as C value wetlands in the Juneau Wetland Management Plan.

WATER QUALITY CERTIFICATION: A permit for the described work will not be issued until a certification or waiver of certification, as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRS) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There are no cultural resources in the permit area or within the vicinity of the permit area.

The permit area has been determined to be the footprint of the proposed work within waters of the U.S. consisting of 0.96-acres. Consultation of the AHRS constitutes the extent of cultural resource investigations by the Corps of Engineers (Corps) at this time, and we are otherwise unaware of the presence of such resources. The Corps has made a No Historic Properties Affected (No Effect) determination for the proposed project due to the absence of any known historic properties and the geographic position of the permit area. This application is being coordinated with the State Historic Preservation Office (SHPO). Any comments SHPO may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work. The Corps is requesting the SHPO's concurrence with this determination.

ENDANGERED SPECIES: No threatened or endangered species are known to use the project area. We have determined the described activity would have no effect on any listed or proposed threatened or endangered species, and would have no effect on any designated or proposed critical habitat, under the Endangered Species Act of 1973 (87 Stat. 844). Therefore, no consultation with the U.S. Fish and Wildlife Service or the National Marine Fisheries Service (NMFS) is required. However, any comments they may have concerning endangered or threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). No EFH exists within the project area and no EFH species are known to use the project area. Therefore, we have determined the described activity would not adversely affect EFH because none exists within the project area.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between Federally recognized Tribes and the Federal government. Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with the Alaska District on a government-to-government basis. Views of each Tribe regarding protected rights and resources will be accorded due consideration in this process. This PN serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal right or resource. Consultation may be initiated by the affected Tribe upon written request to the District Commander during the public comment period.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, reasons for holding a public hearing.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity and its intended use

on the public interest. Evaluation of the probable impacts, which the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The outcome of the general balancing process would determine whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur. The decision should reflect the national concern for both protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Commander determines that it would be contrary to the public interest.

The Corps 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 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.

AUTHORITY: This permit will be issued or denied under the following authority:

(X) Discharge dredged or fill material into waters of the United States – Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

Project drawings and a Notice of Application for State Water Quality Certification are enclosed with this Public Notice.

District Commander
U.S. Army, Corps of Engineers

Enclosures

STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION
DIVISION OF WATER

Wastewater Discharge Authorization Program (WDAP) / 401 Certification

DEPARTMENT OF ENVIRONMENTAL CONSERVATION
WDAP/401 CERTIFICATION
555 CORDOVA STREET
ANCHORAGE, ALASKA 99501-2617
PHONE: (907) 269-6285 | EMAIL: dec-401cert@alaska.gov

NOTICE OF APPLICATION FOR STATE WATER QUALITY CERTIFICATION

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

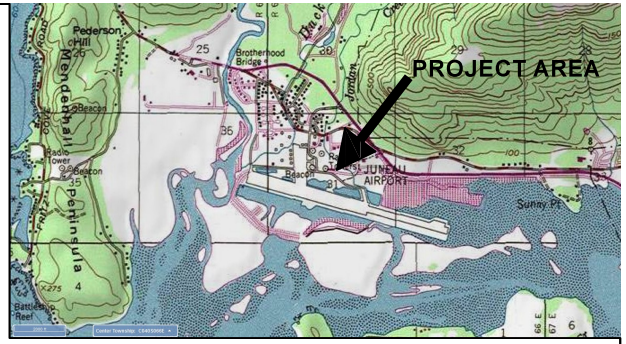
Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice (PN) Reference Number **POA-1986-00655, Jordan Creek**, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify there is reasonable assurance the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project with respect to Water Quality Certification, may submit written comments to the address above or via email to dec-401cert@alaska.gov by the expiration date of the Corps of Engineer's Public Notice. All comments should include the PN reference number listed above. Mailed comments must be postmarked on or before the expiration date of the public notice.

Disability Reasonable Accommodation Notice

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need special accommodation in order to participate in this public process, please contact Kate Orozco at 907-465-6171 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 5 days of the expiration date of this public notice to ensure that any necessary accommodations can be provided.



JUNEAU, AK VICINITY MAP - JUNEAU AIRPORT AREA

ALASKAN
HEARTH
PRODUCTS



NC MACHINERY

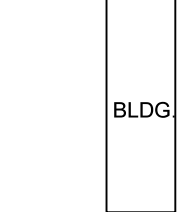
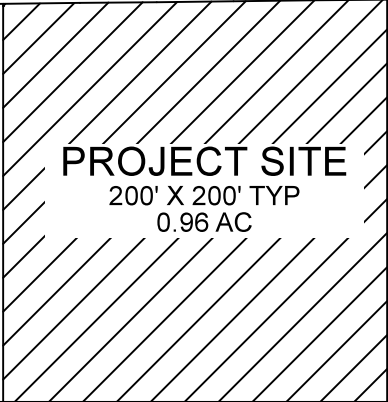
JUNEAU
MERCANTILE
AND ARMORY

CREST ST



ALASKA
MINE
SUPPLY

LES SCHWAB
TIRES



MACKINCO

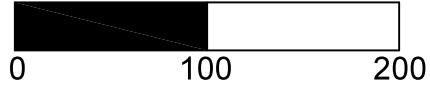


JUNEAU
AIRPORT

GLACIER FIRE STATION



YANDUKIN DR

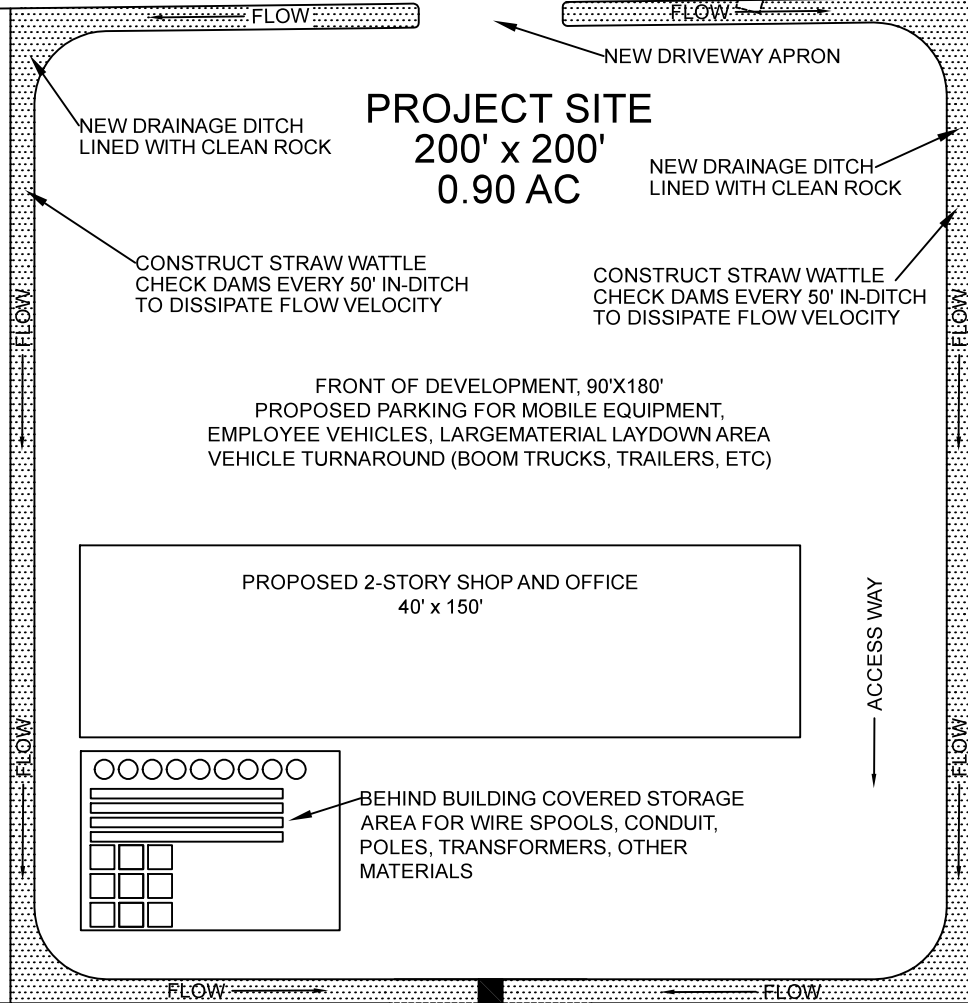


NOTE: BUILDINGS (BLDG.) NOT TO SCALE

APPLICANT: BC RENTALS LLC
 FILE NO.
 WATERWAY: MENDENHALL WETLANDS
 PROPOSED ACTIVITY: COMMERCIAL FILL TO CREATE PARKING AND STAGING AREA
 SEC: 31 T: 40S R: 66E M: COPPER RIVER
 LAT: N 58 DEG, 21 MIN, 32 SEC LONG: W 134 DEG, 34 MIN, 18 SEC
 SHEET: 1 OF 4
 DATE: 01-20-2019

AIRPORT BLVD

EXISTING CULVERT

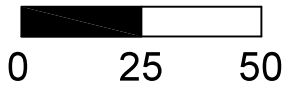


PROJECT SITE
200' x 200'
0.90 AC

FRONT OF DEVELOPMENT, 90'X180'
PROPOSED PARKING FOR MOBILE EQUIPMENT,
EMPLOYEE VEHICLES, LARGEMATERIAL LAYDOWN AREA
VEHICLE TURNAROUND (BOOM TRUCKS, TRAILERS, ETC)

PROPOSED 2-STORY SHOP AND OFFICE
40' x 150'

BEHIND BUILDING COVERED STORAGE
AREA FOR WIRE SPOOLS, CONDUIT,
POLES, TRANSFORMERS, OTHER
MATERIALS

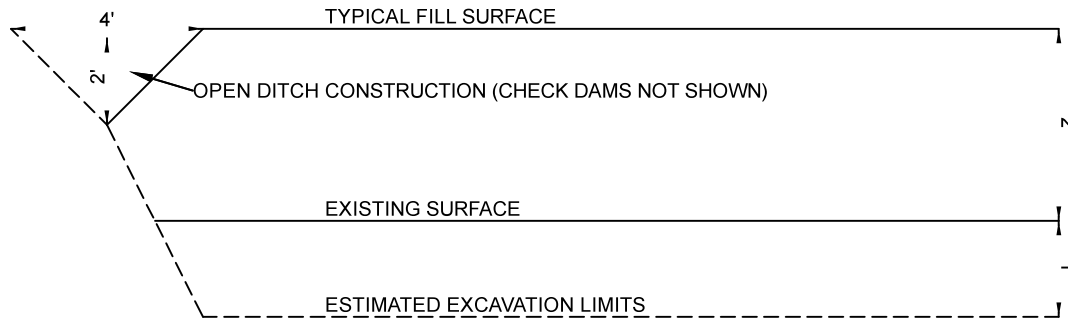


YANDUKIN DR

CONSTRUCT OIL/WATER SEPARATOR
AT SITE DISCHARGE POINT

DITCH AND EXCAVATION TYPICAL SECTION

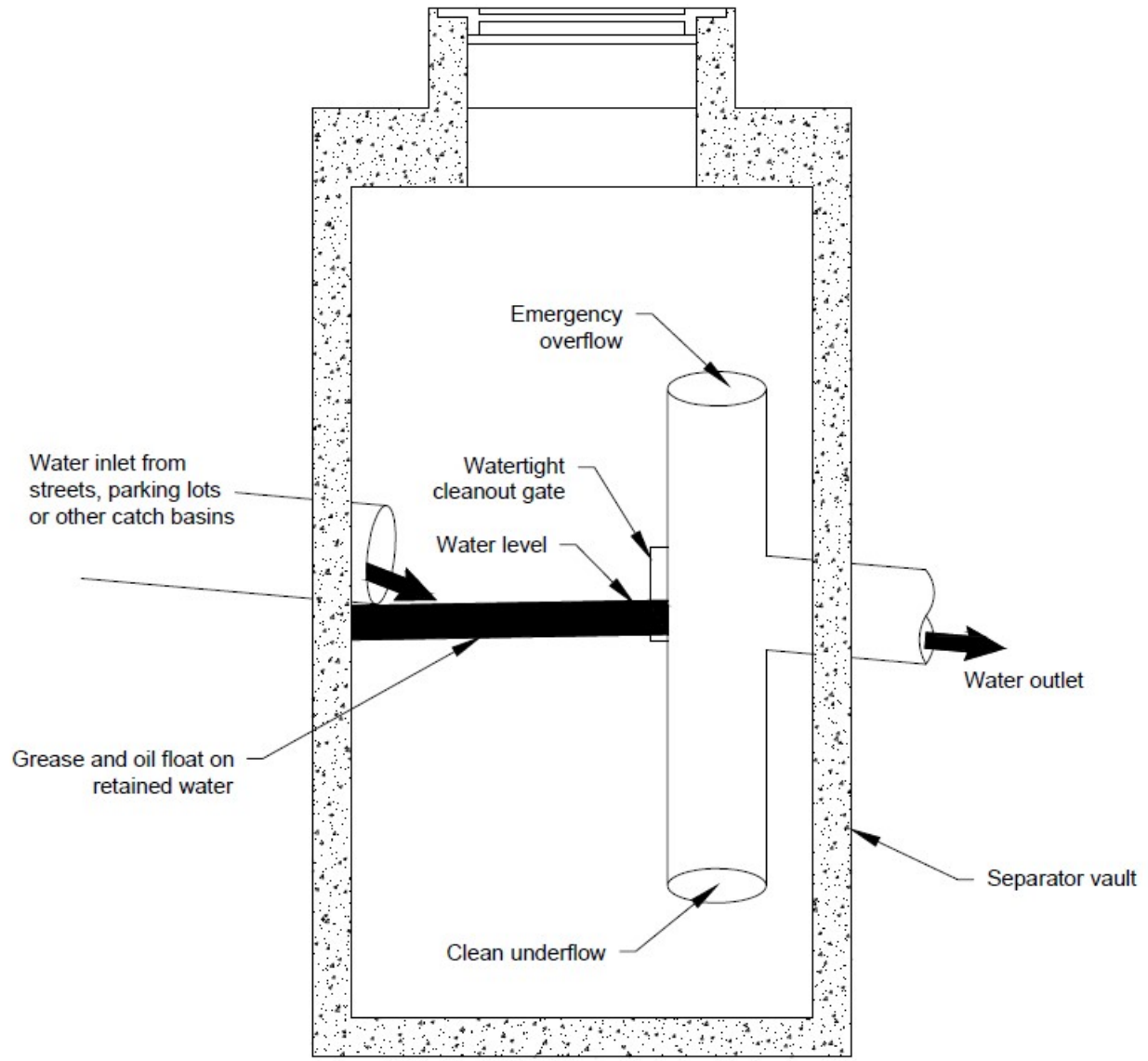
NTS



NOTES

1. TOTAL EXCAVATION ESTIMATED 1500 CY
2. TOTAL BACKFILL ESTIMATED 4500 CY
3. BACKFILL WILL BE COMBINATION CRUSHED STONE AND GRAVEL/COBBLES
4. DITCHES WILL BE LINED WITH NON-ERODIBLE ROCK MATERIAL
5. SEE ATTACHED STRAW WATTLE (USE LIKE PRODUCT) AND OIL/WATER SEPARATOR BMP DIAGRAMS

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SEC: 31 T: 40S R: 66E M: COPPER RIVER
LAT: N 58 DEG, 21 MIN, 32 SEC LONG: W 134 DEG, 34 MIN, 18 SEC
SHEET: 2 OF 4
DATE: 01-20-2019



OIL/WATER SEPARATOR BMP DIAGRAM
DRAWING NTS

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 LAT: N 58 DEG, 21 MIN, 32 SEC LONG: W 134 DEG, 34 MIN, 18 SEC
 SHEET: 3 OF 4
 DATE: 01-20-2019



Chagrin River Watershed Partners, Inc.

P.O. Box 229 Willoughby, Ohio 44096-0229 Phone: 440.975.3870 www.crwpp.org

Roadside Ditch Stabilization

Best Management Practice

Sediment continues to be the #1 pollutant by volume in Ohio's streams and rivers. Unvegetated roadside ditch side slopes and bottoms contribute tons of sediment annually to local receiving streams. Most erosion occurs during large storm events that produce high flows within roadside ditches. Check dams are a proven best management practice (BMP) that decrease runoff velocity and reduce erosion within roadside ditches. Straw wattles are an easily installed alternative BMP to rock check dams for velocity dissipation and sediment control.

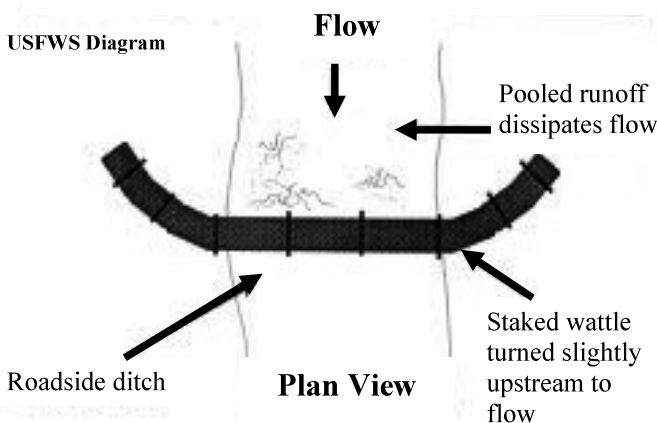
Straw Wattles

Alternative to Rock Check Dams

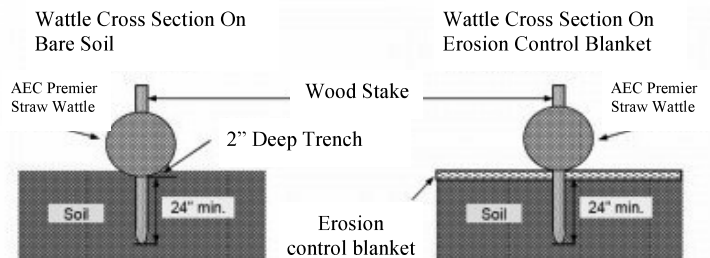


- ◆ Tube-shaped erosion control devices filled with straw, flax, coconut fiber or composted material wrapped in UV-degradable polypropylene netting or 100% biodegradable material like burlap or jute.
- ◆ Available in 9-inch or 12-inch diameter rolls of 25 feet and 10 feet, respectively. Wattles can be shaped to fit any ditch cross-section and maintain centerline flow.
- ◆ Reduce sediment loads to receiving waters by dissipating erosive flows, filtering runoff and capturing sediments.
- ◆ Wattles are designed for surface flows 1 cubic foot per second or less and for slopes less than 10%.

STRAW WATTLE STRUCTURE



Detail provided by American Excelsior Company
Premier Straw Wattle



Notes:

1. Ends of wattles shall be turned slightly up slope, against flow
2. Ends shall extend minimum of 6 inches above top of wattle at centerline overflow

Best management practice development was funded in part through the Lake Erie Protection Fund, administered by the Ohio Lake Erie Commission. The LEPF is supported by the voluntary contribution of Ohioans who purchase the "Erie...Our Great Lake" license plate, featuring the Marblehead or Toledo Harbor Lighthouse.