Memo to the Programs, Projects and Operations Subcommittee

Subject: Amendments to District Policies

Date: December 7, 2018

From: Marlin Petermann

A staff review of the Directors Policy Manual demonstrated the need for an update of District Policies as outlined in the manual. Most of the amendments recommended below are merely housekeeping items, such as adding and updating programs and projects to reflect previous action by the Board of Directors. Included however are a few changes to District Programs and some recommended changes to Management delegated authorities the staff believes are warranted to better serve the public and improve the efficiency of District operations.

Amendments are being proposed in seven of the twenty-two sets of policies in the manual. Policy 1.5 (Policy Manual-Amendment) specifies that a vote on amending the first sixteen sets of policies (Policies 1.1 through 16.9) must be postponed until the next regularly scheduled Board meeting. The remaining six sets of policies (Policies 17.0 through 22.4) may be amended at any time. Therefore, the following brief outline of the proposed policy changes are segmented into those two groupings. A redlined version of the specific proposed amendments to the Policies is attached.

Policies 1.1 through 16.9:

Policies 2.0-2.7 – Directors. This is to clarify when a Director's term begins and ends.

<u>Policies 15.0-15.9 – Purchasing.</u> There are the following recommended changes in these purchasing policies:

- A) Management's authority to contract for construction or professional services and to purchase personal property would increase from \$30,000 to \$50,000.
- B) Management's maximum authority to effectuate change orders for professional services up to 10% of the contracted amount would increase from \$30,000 to \$50,000.
- C) Competitive bidding limit requirements would remain at: Exempt –below \$5,000; Informal–\$5,000 to \$50,000; Formal–above \$50,000
- D) Minimum contract amount where Bid and Performance Bonds would be required to remain at \$50,000.
- E) The text changes to the Professional Services (15.2) and Competitive Bidding (15.6) Purchasing Policies reflect current policy of the Board and an upgrade in Management's request for proposals format and advertisement procedures. Firms and suppliers now register on the District's website rather than being mailed requests for proposals or bids.

Policies 17.0 through 22.4:

<u>Policies 17.0-17.44 – District Programs.</u> There are five programs where changes are proposed.

- A) 17.2 Wild Nebraska Habitat Program. Delete this program since it is no longer supported by the Nebraska Game and Parks Commission.
- B) 17.5 Information and Education Program. The changes to this program reflect the times and a new direction for reaching and informing the public of natural resources issues.
- C) 17.16 Urban Stormwater Management Program. The Southern Sarpy Watershed Partnership policies previously adopted by the Board are incorporated into the Policy Manual.
- D) 17.30 Floodplain Purchase Program. Changes the name of the program from "floodway" purchase to "floodplain" purchase to reflect previous Board action but maintains priority on floodway purchases.
- E) 17.39 Flood Mitigation Planning and Mapping Assistance Program. Changed to eliminate the requirement that sponsors, or the District must apply for and receive Federal or State cost share funding. Such funding is currently very limited.

<u>Policies 18.0-18.50 – District Projects.</u> The changes here are merely housekeeping updates and additions to the list of District Projects that reflect previous Board action.

The above recommended changes in <u>Policies 15.0-15.9 – Purchasing</u> that increase the level of Management's authority to contract for services and construction are believed to be important in improving the efficiency of District operations. The current limits were adopted 6 years ago in 2012. The limits being recommended now are the same as were recommended by Management at that time. The Board chose to adopt only a portion of the recommendations, which has led to some confusion at times as Management implements the purchasing policies which are meant to be a unit. Management believes the increases are justified as costs continue to go up and \$30,000 doesn't seem to buy much construction or engineering these days. An increase in Management's limited authority from \$30,000 to \$50,000 appears warranted to better serve the public.

- Management recommends that the Subcommittee recommend to the Board that the proposed amendments to District Policies 17.0-17.44 and 18.0-18.50 be and are hereby approved. And furthermore;
- Management recommends that the Subcommittee recommend to the Board that the proposed amendments to District Policies 2.0-2.7 and 15.0-15.9 be tabled for consideration at the next regular meeting of the Board.

PAPIO-MISSOURI RIVER NATURAL RESOURCES DISTRICT DIRECTORS POLICY MANUAL INDEX

- 1.0 Policy Manual Index (this paragraph)
- 1.1 Policy Manual Definitions
- 1.2 Policy Manual Authority
- 1.3 Policy Manual Effect of Policies
- 1.4 Policy Manual Construction of Policies
- 1.5 Policy Manual Amendment
- 2.0 Directors Attendance
- 2.1 Directors Vacancies
- 2.2 Directors Malpractice Indemnity
- 2.3 Directors Compensation and Expenses
- 2.4 Directors Indemnification
- 2.5 Directors Code of Conduct for NRD Board of Directors
- <u>2.6</u> Directors Handling Inappropriate Behavior
- 2.6-2.7 Directors Terms of Directors
- 3.0 Officers Appointment
- 3.1 Officers Term
- 3.2 Officers Duties
- 3.3 Officers NARD Director and Alternate Director
- 4.0 Board Meetings Regular Monthly Meetings
- 4.1 Board Meetings Special Meetings
- 4.2 Board Meetings Emergency Meetings
- 4.3 Board Meetings Agenda
- 4.4 Board Meetings Notices of Meetings and Expenditures
- 4.5 Board Meetings Conduct of Meetings
- 4.6 Board Meetings Rules of Order
- 4.7 Board Meetings Minutes
- 4.8 Board Meetings Right to Speak
- 4.9 Board Meetings Meeting Materials Distribution
- 4.10 Board Meetings Agenda Distribution
- 5.0 Subcommittees Appointment
- 5.1 Subcommittees Term
- 5.2 Subcommittees Officers
- 5.3 Subcommittees Notice of Meetings
- 5.4 Subcommittees Conduct of Meetings
- 5.5 Subcommittees Rules of Order
- 5.6 Subcommittees Minutes

- 5.7 Subcommittees Bad Weather Postponement of Meetings
- 5.8 Subcommittees Authority
- 5.9 Subcommittees Meeting Materials Distribution
- 6.0 Executive Subcommittee Appointment
- 6.1 Executive Subcommittee Term
- 6.2 Executive Subcommittee Officers
- 6.3 Executive Subcommittee Emergency Jurisdiction
- 6.4 Executive Subcommittee Meetings
- 7.0 Finance, Expenditures and Legal Subcommittee Appointment
- 7.1 Finance, Expenditures and Legal Subcommittee Term
- 7.2 Finance, Expenditures and Legal Subcommittee Officers
- 7.3 Finance, Expenditures and Legal Subcommittee Jurisdiction
- 7.4 Finance, Expenditures and Legal Subcommittee Meetings
- 7.5 Finance, Expenditures and Legal Subcommittee Budgetary Oversight
- 8.0 Personnel, Legislative and Public Affairs Subcommittee Appointment
- 8.1 Personnel, Legislative and Public Affairs Subcommittee Term
- 8.2 Personnel, Legislative and Public Affairs Subcommittee Officers
- 8.3 Personnel, Legislative and Public Affairs Subcommittee Jurisdiction
- 8.4 Personnel, Legislative and Public Affairs Subcommittee Meetings
- 9.0 Programs, Projects and Operations Subcommittee Appointment
- 9.1 Programs, Projects and Operations Subcommittee Term
- 9.2 Programs, Projects and Operations Subcommittee Officers
- 9.3 Programs, Projects and Operations Subcommittee Jurisdiction
- 9.4 Programs, Projects and Operations Subcommittee Meetings

10.0 Conflict of Interest

- 11.0 Ad Hoc Subcommittees Appointment
- 11.1 Ad Hoc Subcommittees Term
- 11.2 Ad Hoc Subcommittees Officers
- 11.3 Ad Hoc Subcommittees Duties
- 11.4 Ad Hoc Subcommittees Meetings
- 12.0 General Manager Employment
- 12.1 General Manager Term
- 12.2 General Manager Duties
- 12.3 General Manager Authority
- 12.4 General Manager Delegation of Authority

- 12.5 General Manager Performance Review
- 12.6 General Manager Assistant General Manager
- 12.7 General Manager Monthly Report
- 13.0 District Staff Employment
- 13.1 District Staff Duties
- 13.2 District Staff Discharge
- 13.3 District Staff Promotion
- 13.4 District Staff Compensation
- 13.5 District Staff Grievances
- 13.6 District Staff Insurance
- 13.7 District Staff Retirement
- 13.8 District Staff Malpractice Indemnity
- 13.9 District Staff Safety Program
- 14.0 Financial Depositories
- 14.1 Financial Investments
- 14.2 Financial Disbursements
- 14.3 Financial Accounting
- 14.4 Financial Reports
- 14.5 Financial Fidelity Bonds
- 14.6 Financial Recognition Dinners
- 14.7 Financial Beverages and Meals Provided at Public Meetings
- 14.8 Financial Awards
- 15.0 Purchasing Real Property and Management Authority for Annual Cropping Leases
- 15.1 Purchasing Construction Services
- 15.2 Purchasing Professional Services
- 15.3 Purchasing Personal Property
- 15.4 Purchasing Emergency Purchasing Authority
- 15.5 Purchasing Repair Services
- 15.6 Purchasing Competitive Bidding
- 15.7 Purchasing Bid Bonds
- 15.8 Purchasing Performance Bonds
- 15.9 Purchasing Cost-Shared Projects
- 16.0 District Property Construction and Maintenance Equipment
- 16.1 District Property Insurance
- 16.2 District Property Surplus Property
- 16.3 District Property Repair and Maintenance
- 16.4 District Property Nebraska Clean Air Act Designations
- 16.5 District Property Use of NRC Meetings Rooms
- 16.6 District Property Sales and Grants of District Real Property
- 16.7 District Property Donation Recognition
- 16.8 District Property Vehicle Replacement Schedule

- 17.0 District Programs Urban Conservation Assistance Program
- 17.1 District Programs <u>Urban Conservation Program[Reserved]</u>
- 17.2 District Programs WILD Nebraska Habitat Program
- 17.3 District Programs Conservation Assistance Program
- 17.4 District Programs Nebraska Soil and Water Conservation Program
- 17.5 District Programs Information and Education Program
- 17.6 District Programs Flood Plain Management Program
- 17.7 District Programs Right-of-Way and Public Use Area Seeding Program
- 17.8 District Programs Road Structure Program
- 17.9 District Programs Equipment Rental and Sales Program
- 17.10 District Programs Streambank Erosion Technical Assistance Program
- 17.11 District Programs Emergency Dike Protection, Fortification, Repair Assistance Program
- 17.12 District Programs Lands for Conservation Program
- 17.13 District Programs P.L. 46 Assistance Program
- 17.14 District Programs Not in Use at This Time
- 17.15 District Programs Erosion and Sediment Control Act Program
- 17.16 District Programs Urban Stormwater Management Program
- 17.17 District Programs Urban Drainageway Program
- 17.18 District Programs Emergency Floodwarning Program
- 17.19 District Programs Stream Staff Gauge Program
- 17.20 District Programs Rain Gauge Program
- 17.21 District Programs Groundwater Management Program
- 17.22 District Programs Chemigation Certification Program
- 17.23 District Programs [Reserved]
- 17.24 District Programs [Reserved]
- 17.25 District Programs Project Operation and Maintenance Assistance Program
- 17.26 District Programs [Reserved]
- 17.27 District Programs Recreation Area Development Program
- 17.28 District Programs Streambed Stabilization Program
- 17.29 District Programs Pheasants Forever/P-MRNRD Cooperative Wildlife Habitat Program
- 17.30 District Programs Floodwayplain Purchase Program
- 17.31 District Programs Ice Jam Removal
- 17.32 District Programs Well Abandonment Program
- 17.33 District Programs Solid Waste/Recycling
- 17.34 District Programs Flood Control Improvement Corridor Program
- 17.35 District Programs Wetlands Mitigation Banking
- 17.36 District Programs Lower Platte River Corridor Alliance
- 17.37 District Programs Small Flood Control Structure Program
- 17.38 District Programs Conservation Easement Program
- 17.39 District Programs Flood Mitigation Planning and Mapping Assistance Program
- 17.40 District Programs Trails Assistance Program
- 17.41 District Programs Stormwater Best Management Practice Program
- 17.42 District Programs Lake Dredging Program
- 17.43 District Programs Rural Acreage Wildlife Habitat Improvement Program
- 17.44 District Programs Flood Mitigation Assistance Program

- 18.0 District Projects Papio Creek Watershed P.L. 566 Project
- 18.1 District Projects Turtle Creek Watershed P.L. 566 Project
- 18.2 District Projects [Reserved]
- 18.3 District Projects [Reserved]
- 18.4 District Projects Buffalo Creek Watershed Project
- 18.5 District Projects Papio Creek and Tributaries Project
- 18.6 District Projects Chalco Hills Recreation Area
- 18.7 District Projects Papio Channel Maintenance Project
- 18.8 District Projects R-613 Levee Project
- 18.9 District Projects R-616 Levee Project
- 18.10 District Projects Union Dike Project
- 18.11 District Projects Platte River Landing Recreation Area
- 18.12 District Projects No Name Dike Project
- 18.13 District Projects Missouri River Corridor Project
- 18.14 District Projects Tekamah/Mud Creek Watershed P.L. 566 Project
- 18.15 District Projects [Reserved]
- 18.16 District Projects [Reserved]
- 18.17 District Projects Elkhorn Crossing Recreation Area
- 18.18 District Projects Papio Trails System
- 18.19 District Projects Walnut Creek Lake and Recreation Area
- 18.20 District Projects Heron Haven Wetland
- 18.21 District Projects Rumsey Station Wetland
- 18.22 District Projects Papio Dam Site 6/Newport Landing Project
- 18.23 District Projects Silver Creek Watershed Project
- 18.24 District Projects Little Papio Channel Project
- 18.25 District Projects Western Sarpy Dike Project
- 18.26 District Projects Prairie View Recreation Area
- 18.27 District Projects Dam Site 13/Youngman Lake
- 18.28 District Projects Shadow Lake/Midland Lake Project
- 18.29 District Projects Dam Site WP-5/Prairie Queen Recreation Area Project
- 18.30 District Projects Pigeon/Jones Site 15/Danish Alps Recreation Area Kramper Lake
- 18.31 District Projects West Maple Elkhorn River Access Area
- 18.32 District Projects Elkhorn River Access at Graske Crossing
- 18.33 District Projects Waterford Recreation Area
- 18.34 District Project Wehrspann Wetland
- 18.35 District Project Zorinsky Basin 3
- 18.36 District Project Zorinsky Basin 1
- 18.37 District Project Pigeon/Jones Creek Watershed Project
- 18.38 District Project Papio Dam Site 15A/Flanagan Lake
- 18.39 District Project Glacier Creek Project
- 18.40 District Project Whitted Creek Rehabilitation Project
- 18.41 District Project Elkhorn River/240th Street Bank Stabilization Project
- 18.42 District Project WP-6 Project
- 18.43 District Project WP-7 Project
- 18.44 District Project Zorinsky Basin 2
- 18.45 District Project WP-1 Project
- 18.46 District Project WP-2 Project
- 18.47 District Project WP-4 Project

18.49 District Project - Papio Dam Site 12 18.50 District Project - Papio Dam Site 19 19.0 Improvement Projects - Washington County Rural Water System 19.1 Improvement Projects - Elkhorn River Project 19.2 Improvement Projects - [Reserved] 19.3 Improvement Projects - Dakota County Rural Water System 19.4 Improvement Projects - Thurston County Rural Water System 19.5 Improvement Projects - Elk/Pigeon Creek Drainage Program 19.6 Improvement Projects - Elkhorn River Breakout Project 19.7 Improvement Projects - Western Sarpy Drainage Project 19.8 Improvement Projects - Washington county Rural Water System #2 20.0 Public Hearings - Procedure 21.0 Compliances - Equal Opportunity 21.1 Compliances - Americans with Disabilities Act 21.2 Compliances - Title VI Civil Rights 22.0 Miscellaneous - Dissemination of Confidential Material 22.1 Miscellaneous - Papio-Missouri River NRD Paperless Project 22.2 Miscellaneous - Public Record Availability 22.3 Miscellaneous - District Grant Acknowledgement 22.4 Miscellaneous - Public Agency Coordination Policy

18.48 District Project - Papio Dam Site 7

Appendices

Updated: January 10, 2019

APPENDICES

Appendix A - General Manager Employment Agreement

Appendix B - Employee Handbook

Appendix C - Pay Program Administration Manual

Appendix D - Hanson Lake No. 3 Special Water Quality Work Plan

Appendix E - Manual of Standard Forms

Appendix F - Silver Creek Watershed Workplan

Appendix G - Pigeon/Jones Creek Watershed Work Plan

Appendix H - Rules and Regulations - Rural Water Supply Systems

Appendix I - Rules and Regulations - Erosion and Sediment Control Act

Appendix J - Safety Manual

Appendix K - Rules and Regulations for P-MRNRD Recreation Areas (Chalco Hills

Recreation Area, Prairie View Recreation Area, Elkhorn Crossing Recreation Area, Platte River Crossing Recreation Area, Waterford Recreation Area, Elkhorn River Access at Graske Crossing and West

Maple Elkhorn River Access), Prairie Queen Recreation Area

Appendix L - Rules and Regulations - Papio Trails System

Appendix M - Rules and Regulations - Blackbird Scenic Overview

Appendix N - Groundwater Management Program

Appendix O - Merger Agreement with Drainage District #5 of Dakota County

Appendix P - Merger Agreement with Western Sarpy County Dike and Drainage District

Appendix Q - Interlocal Cooperation Act Agreement for Wild Nebraska Program

Appendix R - Conflict of Interest – Nebraska State Statutes (Paul Peters memo, dated

March 14, 2002)

Appendix S - Stormwater Management Policyies

Appendix T - Urban Drainageway Guidance

Appendix U - Chemigation Certification Program

Appendix V - Family and Medical Leave and Family Military Leave Policy

Appendix W - 2018 Affirmative Action Policy

Appendices – March 8, 2018 January 10, 2019

Policy 2.7- Terms of Directors

Pursuant to Neb. Rev. Stat. § 2-3213, a Director's term shall be a four-year term. A Director's term will commence upon taking the Oath of Office and will end on December 31st of the fourth year of the term.

[January 10, 2019]

15.0 Purchasing - Real Property. For authorized programs and projects:

- A. Offers to purchase title to real property within the District may be issued by the General Manager, title to real property may be purchased or accepted, and instruments relating thereto (containing such covenants and conditions as Legal Counsel approves as to form) may be executed by the General Manager
 - 1. with prior approval of the transaction by the Board; or,
 - 2. if the Board has previously determined the necessity for the acquisition and the consideration offered or to be paid by the District does not exceed the appraised fair market value reflected in the written report of a real estate appraiser retained by the District.
- B. Leasehold interests in real property, in favor of the District, may be purchased or accepted, and instruments relating thereto (containing such covenants and conditions as Legal Counsel approves as to form) may be executed by the General Manager, with the prior approval of the transaction by the Board.
- C. Leases of District real property to others may be granted, and instruments relating thereto (containing such covenants and condition as Legal Counsel approved as to form) may be executed by the General Manager
 - 1. with the prior approval of the transaction by the Board;
 - 2. if such lease is for an annual cash rental cropping lease.
- D. Real property easements, permits and licenses for nominal consideration in favor of the District may be acquired, and instruments relating thereto (containing such covenants and conditions as Legal Counsel approves as to form) may be executed by the General Manager, without prior approval of the transaction by the Board.
- E. Offers to purchase easements, permits and licenses over real property within the District for more than nominal consideration may be issued by the General Manager, real property easements, permits and licenses for more than nominal consideration in favor of the District may be acquired, and instruments relating thereto (containing such covenants and conditions as Legal Counsel approves as to form) may be executed by the General Manager
 - 1. with prior approval of the transaction by the Board; or,
 - 2. if the Board has previously determined the necessity for the acquisition and the consideration offered or to be paid by the District for the acquisition does not exceed the appraised damages reflected in the written report of a real estate appraiser retained by the District.

[December 5, 1986; June 13, 1991; November 9, 1993; September 14, 1995; January 8, 2015]

<u>15.1 Purchasing - Construction Services</u>. The General Manager is authorized to contract for construction services and to rent equipment for authorized programs and projects. Any such contract

shall not require Board approval when the contract price does not exceed \$30,000\u22050,000. Construction services shall mean construction, operation, maintenance, and repair of improvements to real estate and fixtures. Contracts shall not be phased or split to avoid the limitation. The General Manager is authorized to effect change orders accumulating not more than a total of 10% of the contract amount. Contracts under this policy shall be subject to the provisions of Policy 15.6, 15.7 and 15.8.

[December 5, 1986; June 13, 1991; April 15, 1993; December 10, 1998; February 14, 2013; January 10, 2019]

15.2 Purchasing - Professional Services.

- A. Statement of purpose. It is the purpose of this policy to provide a uniform procedure for advertising for and selecting firms for the award of contracts for professional services.
- B. Definitions. As used throughout this policy, unless the context otherwise requires, the following terms shall have the following meanings:
 - 1. Firm: Any person, partnership, association or corporation engaged in, and legally authorized to practice in the state, a professional service.
 - 2. Professional services: Any one or more of the following services: architecture, engineering, land surveying, landscape architecture or land appraisal.
 - 3. Auditing Services: Auditing Services are excluded from the requirements of Policy 15.2.B.2. and shall be obtained in accordance with Policy 15.6 Purchases by Formal Competitive Bidding." The District shall obtain bids for auditing services at a minimum of every five years.
- C. Selection Committee. The Ad Hoc Selection Committee responsible for selecting and negotiating with firms for these professional services shall consist of three Directors appointed by the Chairperson and one non-voting staff member appointed by the General Manager, or, as determined by the Chairperson, five Directors appointed by the Chairperson and two non-voting staff members appointed by the General Manager.
- D. Request for Services. Projects that have been determined by the General Manager as requiring professional services shall be advertised at least once in the daily newspaper having the greatest circulation in the District. Written requests for professional services (requests for proposals) shall be posted on the District's website and may be sent by Management to known qualified firms. Such requests for professional services proposals shall indicate that those firms wishing to participate shall contact the District for a copy of the general scope of the professional services. All firms requesting a copy of the general scope of the professional services shall be given, a uniform date by which to reply, and the name of the District staff member to contact for replies to any questions.
- E. List of Firms. A list of all firms interested in providing professional services shall be developed and maintained by Management. Statements of qualifications and past performance data will be required to be filed by interested firms. Such statements should include the following:

- 2. Years established and former names;
- 3. Type of services particularly qualified to perform;
- 4. Names of principals and states in which they are registered;
- 5. Names of key personnel to be utilized, experience of each and length of service with the firm;
- 6. Maximum number of the staff at any one time;
- 7. Outside consultants and associates that might be employed;
- 8. List of similar completed projects for which the firm was the principal professional;
- 9. Similar current projects of the firm and estimated construction costs of each; and,
- 10. History of professional negligence claims made against the firm during the past five years.
- FE. Reply by interested firms. After the firm has obtained a copy of the general scope of the professional services, then firm shall reply in writing to the General Manager-to the following items: following the format outlined in the request for proposals (RFP), by the date specified in the request.
 - 1. Express if they are interested in the project;
 - 2. Relate any changes in the firm's qualifications and past performance date from those previously submitted;
 - 3. Express willingness and capability to meet time requirements;
 - 4. Other additional material as may be outlined in the scope of the project, or as may be beneficial to the selection committee; and,
 - 5. Provide a proposed plan of approach to the project.
- GF. Method of selection. The method of selection of a firm for professional services shall be in accordance with the following estimated fees, as established by the General Manager:
 - 1. When the fee does not exceed thirty fifty thousand dollars (\$30,000.0050,000), the General Manager shall select the firm directly, giving consideration to selection factors for the project which shall include, but not be limited to, the following:
 - a) Firms which have sufficient professional manpower to meet project schedules Project understanding and approach,;
 - b) Firms with a sound performance record for meeting time and budget requirements The project organization, adequacy of available staff, location of personnel relative to the project location and the proposed schedule of completion,;

b)

- c) Firms which possess project experience and management abilitySimilar projects completed by the firm.;
- d) Recent, current and projected work load with the District; and Qualifications of the professional personnel and staff members.
- e) Any other specialized qualification which the firms might possess to benefit the project.
- 2. When the fee exceeds thirty fifty thousand dollars (\$30,000.0050,000), the Ad Hoc selection committee shall, where possible, select the three (3), or more at its discretion, best qualified firms in accordance with the considerations set out in subsection (a1), above, and from the reply to the items set out in subparagraph FE. The selection committee shall rank the firms first, second, third, etc. Where possible, the three (3) or more at its discretion, best qualified firms shall be given a time and place for a personal interview by the selection committee. After review of submittal materials and the personal interview, the selection committee shall rank the firms first, second, third, etc.

HG. Fee negotiations.

The firm ranked as first shall be notified to appear and negotiate with Management on the fee, detailed scope and schedule for the professional services requested. If Management and the firm selected as first cannot come to an agreement regarding the fee, the negotiations with that firm shall be terminated and the firm ranked second shall be contacted. If the factors which caused them to be ranked as such have not changed, negotiations shall be initiated with them. The procedure shall be repeated until an agreement is reached if it can be reached.

Where agreement is reached, the contract in final written form shall be submitted to the Ad Hoc selection committee for approval and be awarded and executed, if approved, in accord with all applicable provisions of these policies and applicable provisions of State Statutes.

The General Manager is authorized to effect contract scope and work changes accumulating not more than a total of 10% of the contract amount, with a not-to-exceed amount of \$30,00050,000.

I. Board authority not limited. Nothing in this policy shall be construed to abrogate, limit or amend the authority of the Board in the award or approval of contracts.

[December 5, 1986; June 13, 1991; January 9, 1992; January 12, 2006; February 14, 2013; January 10, 2019]

15.3 Purchasing - Personal Property. The General Manager is authorized to contract for the purchase of personal property for authorized programs and projects without Board approval whenever the contract price does not exceed \$30,00050,000. Contracts shall not be phased or split to avoid the limitation. Each contract or order, whether written or oral, for the purchase of personal property shall be entered into in the name of the District and shall expressly or impliedly provide that good title to such property shall be conveyed to the District free from any security interest or other lien or encumbrance. Contracts under this policy shall be subject to the provisions of Policy 15.6 and 15.7. Contracts under this policy shall not be subject to the provisions of Policy 15.8 unless otherwise required by the Board.

[December 5, 1985; June 13, 1991; December 9, 1993; December 10, 1998; February 14, 2013; January 10, 2019]

15.4 Purchasing - Emergency Purchasing Authority. In the event of flood or other natural disaster, or the immediate threat thereof, and after consultation with all available Directors and the concurrence of six (6) Directors and receipt of written authorization from the Chairperson, or the Vice-Chairperson in the Chairperson's absence from the District, regarding the nature of the emergency that exists, the infeasibility of a Board meeting, and the planned action. Management shall take the action authorized in such written authorization (Emergency Declaration, Form 15.4., Manual of Standard Forms (Appendix E)).

A. Such authorization may include the authority to take one or more of the following actions on behalf of the District:

- 1. Purchase or otherwise acquire easements or other interests in real estate;
- 2. Purchase, retain, or otherwise acquire the services of contractors or other persons using the informal bidding procedure in Policy 15.6.B., notwithstanding the maximum consideration or price limitation stated in Policy 15.6.B and the bonding requirements stated in Policies 15.7 and 15.8;
- 3. Purchase, lease, or otherwise acquire equipment, materials, supplies, or other personal property using the informal bidding procedure in Policy 15.6.B., notwithstanding the maximum consideration or price limitation stated in Policy 15.6.B and the bonding requirement stated in Policy 15.7;
- 4. Expend funds of the District, by District draft, by and with the concurrence of the Treasurer, when immediate payment if required as a pre-condition to the acquisition of necessary interests in real estate or the acquisition of necessary services or personal property; and,
- 5. Execute such contracts, purchase orders, leases, easements, assurances, or other covenants or documents in writing which may be required as a pre-condition to the acquisition of necessary interests in real estate or the acquisition of necessary personal services or personal property.
- B. An attempt shall be made to contact each Director at the telephone number prescribed for the purpose of calling Special Board meetings as outlined in these policies. At the next regular meeting of the Board following such emergency, the General Manager shall present the written authorization and a written report of the actions taken pursuant to this resolution and recommendations as to any further action necessary to be taken by the Board with respect to such emergency.

[December 5, 1986; June 13, 1991; January 14, 2016]

15.5 Purchasing - Repair Services. Management is authorized to contract for maintenance and repair services consisting of the provision of parts and labor maintain and repair District office equipment, construction and maintenance equipment, vehicles and other District personal property without Board approval if the estimated cost of any instance of maintenance or repair, including parts

and labor, does not exceed \$15,000. If the estimated cost of an instance of maintenance or repair exceeds \$15,000, Management shall obtain approval from the Chairperson of the Programs, Projects and Operations Subcommittee, or Vice-Chairperson of the Subcommittee in the absence of the Chairperson. Contracts shall not be phased or split to avoid the limitation. Contracts under this policy shall be subject to the provisions of Policy 15.6, 15.7 and 15.8.

[December 5, 1986; June 13, 1991; December 10, 1998; February 14, 2013]

15.6 Purchasing - Competitive Bidding. The competitive bidding requirements hereinafter set forth shall not apply to the purchase of utilities, insurance policies, intangible personal property, such as bonds, bills, notes and certificates of deposit, and unique or non-competitive items, such as library books, publications and used personal property.

A. Purchases Exempt from Competitive Bidding. Whenever the consideration or price for the purchase of any service or any item of personal property, or whenever the aggregate consideration or price for the purchase in one transaction of two or more similar or identical services or items of personal property, shall be \$5,000 or less, such service(s) or item(s) of personal property may be purchased from any supplier of such service(s) or item(s) without calling for competitive bids.

B. Purchasing by Informal Competitive Bidding. Whenever the consideration or price for the purchase of any service or any item of personal property, or whenever the aggregate consideration for the purchase in one transaction of two or more similar or identical services or items of personal property, shall be estimated by Management to exceed the sum of \$5,000 and be less than \$50,000, Management shall cause the following information to be communicated to at least three known suppliers of such service or item, or in the case of two or more similar or identical services or items of personal property to be purchased in one transaction, to at least three known suppliers of all of such services or items, to-wit: (a) the specifications for such service(s) or item(s), and (b) an Invitation for Informal Competitive Bids (Form 15.6.B., Manual of Standard Forms, (Appendix E)) thereon, including a notification of the final time for the reception of bids. Management shall award such contract to the supplier determined by Management to be the lowest responsible bidder whose informal written bid shall be timely received. Management shall report such contract to the Board at the next regularly scheduled meeting, unless contracting for such specific item or service was previously authorized by the Board. A written memorandum of such communications and copies of the informal bids thus received shall be made and maintained in the files of the District and available for inspection by any interested person during all normal business hours; provided, however, in the event the lowest and best informal bid thus received exceeds the sum of \$50,000, Management shall submit to the Board for its consideration and action the informal bids received by the District.

C. Purchases by Formal Competitive Bidding.

1. Whenever the consideration or price for purchase of any service or item of personal property, or the aggregate consideration or price for the purchase in one transaction or of two or more similar or identical services or items, shall be estimated by Management to be the sum of \$50,000 or more, Management shall prepare or cause to be prepared detailed written specifications for such service(s) or item(s), and an invitation for bids thereon, and shall transmit a copy of the invitation for bids by mail shall be posted on the District's website and may be sent by Management to each known suppliers of such service or item, or in the case of two or more services

or items to be purchased in one transaction, to each known supplier of all of such services or items, or, as determined by the General Manager, the General Manager shall cause the invitation for formal sealed competitive bids to be published once each week for two consecutive weeks in a publication having general circulation within the District, the last publication of which shall be at least one week, and not more than three weeks, prior to the final time for reception of bids.

- 2. All formal sealed competitive bids received by the General Manager shall be publicly opened and read by the General Manager, or a designated representative, at the time specified in the invitation for bids. The bid opening must occur at least one week, and not more than two weeks, prior to the next duly convened meeting of the appropriate Subcommittee of the Board.
- 3. Contracts for the purchase of services or items of personal property in the amount of \$30,00050,000 or more shall be awarded to the lowest responsible bidders by resolution of the Board, which reserves the right to accept or reject any and all bids in whole or part. Contracts shall not be phased or split to avoid the limitation.
- 4. Invitations for formal sealed competitive bids shall be drawn in accordance with Form 15.6.C., Invitation for Formal Competitive Bids, in the District's Manual of Standard Forms (Appendix E).
- D. Unforeseen Requirements. In the event Management determines that there exists a need for personal property for an unforeseen need, repair, parts or materials for District projects which these regulations would normally require to be let for formal sealed competitive bids, he may use the informal bidding procedure described in Policy 15.6.B. to purchase such item or items.

[December 5, 1986; June 13, 1991; December 9, 1993; December 10, 1998; February 14, 2013; <u>January 10, 2019</u>]

15.7 Purchasing - Bid Bonds. Whenever the consideration or price for the purchase of any service or any item of personal property, or the aggregate consideration for the purchase in one transaction of two or more similar or identical services or items of personal property, shall be estimated by Management to exceed the sum of \$50,000, or whenever, prior to the issuance of the invitation for bids, Management shall determine it to be in the best interests of the District, each bidder, shall be required to submit to the District a corporate surety bid bond, with a t least one corporate surety authorized to be business in the State of Nebraska (or a certified check payable solely to the District as bid security) in the amount of 5% of such bidder's bid, conditioned upon execution of such contract in accordance with such bidder's bid, any such corporate surety bond to be in such form as approved by Legal Counsel.

[June 13, 1991; December 10, 1998]

15.8 Purchasing - Performance Bonds. Whenever the consideration or price for the purchase of any service, or the aggregate consideration for the purchase in one transaction of two or more similar or identical services shall be estimated by Management to exceed the sum of \$50,000, or whenever, prior to the issuance of the invitation for bids, Management shall determine it to be in the best interests of the District, the successful bidder to whom or to which the contract for such purchase is awarded shall be required to submit bonds, with at least one corporate surety authorized to do business in the State of Nebraska, having a penalty amount equal to the amount of such

contract and conditioned upon faithful performance of such contract and upon payment of labor and materials furnished in connection therewith, such bond(s) to be in such form as approved by Legal Counsel.

[June 13, 1991; February 14, 2013; January 14, 2016]

<u>15.9 Purchasing – Cost-shared Projects.</u> Paragraphs 15.0 through 15.8 of these policies shall not apply to projects constructed by other governmental agencies, developers or other cooperators in accordance with cost-sharing agreements with the District that are specifically authorized by the Board. Paragraph 15.2 of these policies shall not apply to projects engineered by other governmental agencies, developers or other cooperators in accordance with cost-sharing agreements with the District that are specifically authorized by the Board.

[May 12, 2005]

17.0 District Programs - URBAN CONSERVATION ASSISTANCE PROGRAM

The Urban Conservation Assistance Program is an authorized program of the District to provide technical and financial assistance to units of government (sponsors) and citizen groups to help prevent or control erosion, flooding, and related resource concerns in urbanized areas.

Criteria For Assistance

- 1. Potential projects need to be on lands under control of the Sponsor through deed, lease, or easement.
- 2. Acceptable Practices:
 - a. permanent grade stabilization structures
 - b. channel stabilization measures
 - c. stormwater management facilities
 - d. diversions and terraces
 - e. permanent seeding, sodding, and mulching of critical areas
- 3. An enclosed storm sewer is <u>not</u> and eligible practice or project.

District Responsibilities

- 1. Administer the Urban Conservation Assistance Program.
- 2. Reimburse Sponsors 60% of the actual costs of the project, including engineering, up to a maximum District outlay of \$30,000 per project.
- 3. All projects shall be approved by Management.
- 4. Provide technical assistance on all projects.

Sponsor Responsibilities

- 1. Complete District's UCAP Special Project Request, Form 17.0.B, Manual of Standard Forms (Appendix E)
- 2. Execute and fulfill the District's Special Project Operation and Maintenance Agreement, Form 17.0.C, Manual of Standard Forms (Appendix E)
- 3. Provide all necessary land rights.
- 4. Provide the local matching funds.
- 5. Contract for the construction of the approved project. Sponsor's personnel and equipment costs are not eligible for reimbursement.
- 6. Complete the project within one year of approval, unless prior written approval is obtained from the District.

(February 5, 1987; February 9, 1989; April 9, 2009)

<u>17.1 District Programs - Urban Conservation Program</u>. The Urban Conservation Program is an authorized program of the District. The Urban Conservation Program is a technical assistance program of the District to address natural resources concerns in urban and urbanizing areas. It includes commenting on development proposals through the District's membership on the City of Omaha Development Review Committee and similar planning committees of counties and other communities in the District. It also provides technical assistance to individual landowners to help solve flooding or erosion problems. The District also reviews and comments on plans for drainage improvements, bank stabilization and temporary sediment and erosion control in urban areas. Management administers this program.

17.2 District Programs - Wild Nebraska Habitat ProgramReserved. The Wild Nebraska Program is an authorized program of the District. When approved on July 1, 2001, the District entered into the Wild Nebraska Habitat Program Interlocal Agreement with the Nebraska Game and Parks Commission (NG&PC). The District administers this program locally to provide cost-sharing funds to landowners for wildlife habitat improvement activities. Cost-sharing funds are provided by the Game and Parks Commission and the District. Contracts are approved and administered by Management. (Nebraska Application, Form 17.2., Manual of Standard Forms (Appendix E). Addendum 1, Interlocal Cooperation Agreement outlining Eligible Habitat Improvement activities and Cost Share Rates is included in Appendix Q.

[Wildlife Habitat Improvement Program - February 5, 1987; April 7, 1988; February 9, 1989; May 11, 1989; changes to Wild Nebraska Habitat Program - June 14, 2001]

<u>17.3 District Programs - Conservation Assistance Program</u>. The Conservation Assistance Program (CAP) provides cost-sharing funds to encourage the application of soil and water conservation practices. The goal of CAP is to reduce erosion, siltation and the pollution of our lakes and streams. Technical assistance for design, layout and inspection of CAP practices is provided by the U.S.D.A. Natural Resources Conservation Service (NRCS). The District has adopted the NRCS Technical Guide as the District's Guide.

A. APPLICATION PROCEDURES AND POLICIES:

- 1. Applicants are required to apply for cost-sharing assistance at the local NRCS office as a prerequisite to District funding.
- 2. The order of priority for funding assistance is:
 - No. 1: EQIP (Environmental Quality Inventive Program)
 - No. 2: Nebraska Soil and Water Conservation Fund
 - No. 3: Conservation Assistance Program
- 3. The Conservation Assistance Program adopts a cost-share rate of 75 percent of the average unit cost established for EQIP. Changes become effective at the same time as the EQIP rate changes become effective.
 - a. Special projects will be cost-shared at a rate of 85 percent.
- 4. The District's cost-sharing assistance limit is \$20,000 per landowner per fiscal year. Applications exceeding \$20,000 will be reviewed on an "as received" basis.
- 5. Long Term Agreements (LTAs) may have separate policies than those established for regular CAP applicants.
 - a. Length of project may be 2 or more years up to a maximum of 5 years.
 - b. Cost-share rate used will be those in effect at the time the Agreement is approved.
- B. ELIGIBLE PRACTICES: All eligible conservation practices must have enduring conservation benefits or pollution control benefits. They must be widely applicable to the District. These are:
 - 1. Terraces

2. Grassed waterways

- a. Grassed waterways must meet one of the following criteria:
 - (1) Serve as outlets for terraces in order to be eligible for cost-sharing funds
- (2) A minimum of 75% of the applicant's land draining into the proposed waterway must have adequate land treatment

3. Underground outlets for terraces

4. Grade stabilization structures

- a. Grade stabilization structures must meet the following criteria to be eligible for cost-sharing:
 - (l) A minimum of 75% of the applicant's land draining into the proposed structure must have adequate land treatment
 - (2) The structure must provide grade stabilization
 - (3) A grade stabilization structure is the only viable alternative to solve the erosion problem

5. Diversions

6. Water and sediment control basins

7. Livestock waste control facilities

- a. Cost-sharing for livestock waste control facilities is limited to earthwork and appurtenant structures only and is available only to livestock production facilities existing on or before January 1, 1979
- b. As a prerequisite to cost-sharing, the State of Nebraska Department of Environmental Quality must require that livestock waste control is needed.

8. Tree Planting

- a. Cost-sharing is available for planting trees and shrubs for farmstead or acreage windbreaks, field windbreaks, wildlife habitat or other beneficial uses. Practices excluded from this program include orchard trees, Christmas trees, plantings for ornamental purposes or nursery stock for resale.
- b. Plantings must be protected from destructive fire or grazing
- c. The planting must be kept free from excessive weed growth during the planting year and weed control shall be continued in succeeding years until the trees are well established.
- d. The cost-share rate for establishment per 100 trees includes cost sharing for site preparation, seedlings, planting and weed control the year of planting.
- e. The practice shall be maintained for a minimum of 20 years following the year of planting.
- f. Specifications Species selection and site preparation will be in accordance with NRCS field technical guides.

- g. Planting design will be developed by the NRCS, Papio-Missouri River NRD, the Nebraska Game and Parks Commission or the UNL Forestry Department.
- h. The cost-sharing rate will be the same as that of the EQIP average unit cost in each county. Where no cost-share rate is established, 75% of the county average cost shall be used.

C. APPROVAL:

- 1. Applications (Conservation Assistance Application, Form 17.3.A., Manual of Standard Forms (Appendix E)) are approved by Management for construction based on the following criteria, in the order they appear:
 - a. Date the applicant agrees to complete construction
 - b. Date of application
 - c. Average tons of soil saved per acre
- 2. Applications will not be approved if construction of eligible practices has begun before approval.
- 3. The date of completion shall be no later than one year following the date of application.
- 4. If construction is not started by the projected completion date, the application is automatically canceled.

D. SPECIAL PROJECTS

- 1. Special Projects (Targeting) policies may be different from those established for CAP.
 - a. Funds budgeted for the Papio Creek Watersheds Special Fund that are unallocated after the first six months of the Fiscal Year shall be added to the CAP fund.
 - b. Silver Creek Watershed
 - (l) Separate policies set out in the District's Silver Creek Watershed workplan (Appendix F).
 - c. Hanson Lake No. 3
 - (1) Separate policies set out in the District's Hanson Lake 3 Special Water Quality Work Plan (Appendix D).
 - d. Wehrspann Lake Watershed
 - (1) Special practices approved for the watershed to reduce erosion and improve water quality in Wehrspann Lake:
 - (a) Eligible practices:
 - Conversion of regular terraces to tile outlet terraces
 - Waterways on fields not terraced but farmed on the contour and with no till
 - Rock crib grade control structures
 - Filter Strips
 - Payment rate \$100 per acre with a double payment in the first year
 - Contract term 10 years

- (b) Cost share rate is 85%.
- (c) Program will run concurrently with the Wehrspann Lake Water Quality Incentive Project (WQIP).
- e. Pigeon/Jones Creek
 - (1) Separate policies set out in the District's Pigeon/Jones Creek Watershed Plan (Appendix G)
- E. CONSERVATION DEMONSTRATION PROJECTS: Projects to demonstrate the use of soil and water practices to the public so as to stimulate their implementation.
 - 1. Policies may be different from those established for CAP
 - 2. Eligible Practices
 - a. Structural
 - (1) Terrace systems
 - (2) Erosion control dams
 - (3) Sediment basins
 - (4) Other
 - b. Cultural
 - (1) Reduced tillage systems
 - (2) Contour strip cropping
 - (3) Crop rotations
 - (4) Permanent vegetation (including trees)
 - (5) Wildlife Habitat
 - (6) Other
 - 3. Criteria for Selection of Demonstration Projects
 - a. HELs in critical need of land treatment (high erosion rates)
 - b. Located in Special Watershed Project area and/or located where land treatment will benefit public lands
 - c. Highly visible and accessible location
 - d. Located in a geographical area where land treatment is lacking
 - e. Land is HEL, but farm plan calls for no structural conservation measures
 - f. Land controlled by cooperative, capable owner and/or manager
 - g. One or more projects in each county
 - 4. Funding
 - a. Maximum of \$25,000 per project
- F. EMERGENCY REPAIR PROGRAM FOR CONSERVATION PRACTICES: To provide cost-sharing assistance to landowners to repair conservation practices.
 - 1. Eligibility requirements
 - a. Must be in area designated by FSA as eligible for Emergency Conservation Program (ECP) funds
 - b. Terraces damaged due to contractor error, owner or operator neglect will not be eligible
 - (1) NRCS will certify to this effect in Statement of Need

- c. Completed practices will be certified by the SCS as meeting specifications
- d. Approved practices must be completed by June 1, 1991

2. Cost Share Rate

a. The non-EQIP portions of the cost, not to exceed 80% of the total cost.

[February 5, 1987; February 9, 1989; August 9, 1990; February 14, 1991; December 8, 1994; April 6, 1995; June 12, 1997; September 14, 2000; December 13, 2012]

17.4 District Programs - Nebraska Soil and Water Conservation Program. The Nebraska Soil and Water Conservation Program (NSWCP) is an authorized program of the District. The Nebraska Soil and Water Conservation Program was established for the purpose of financially assisting landowners in Nebraska with the costs of installing soil and water conservation measures. The objectives of the program are to properly conserve and utilize the water and related land resources of the state, to encourage groundwater recharge to protect the state's dwindling groundwater supply and to reduce soil erosion and sediment damages. Funds are apportioned by the Nebraska Natural Resources Commission to Natural Resources Districts which in turn administers the program on a District-wide level.

A. APPLICATION PROCEDURES AND POLICIES: Applicants are required to apply for cost-sharing assistance at the local Farm Service Agency (FSA) office as a prerequisite to NSWCP funding. The order of priority for funding assistance is:

No. 1: FSA, EQIP, Agricultural Conservation Program

No. 2: Nebraska Soil and Water Conservation Fund

No. 3: District Conservation Assistance Program

The NSWCP adopts a cost-share rate of 75% of the average unit cost established for the FSA EQIP, or 75% of the actual cost of construction, whichever is less. The cost-share assistance limit is \$20,000 per landowner. Applications exceeding \$20,000 will be reviewed on an "as received" basis.

B. ELIGIBLE PRACTICES: The Commission approves a list of eligible conservation practices. Each District may select any or all of these practices as eligible for its program. Eligible practices in District:

- 1. NC-1 Constructing terrace systems
- 2. NC-2 Constructing terrace underground outlets
- 3. NC-4 Constructing grade stabilization structures
 - a. Grade Stabilization structures must satisfy the following criteria to be eligible for cost-sharing
 - (1) A minimum of 75% of the applicant's land draining into the proposed structure must have adequate land treatment
 - (2) The structure must provide grade stabilization

- (3) A grade stabilization structure is the only viable alternative to solve the erosion problem
- 4. NC-6 Constructing diversions
- 5. NC-7 Constructing grassed waterways
 - a. Grassed waterways must serve as outlets for terraces in order to be eligible for cost-sharing funds
- 6. NC-8 Constructing water-and-sediment-control basins
- 7. NC-10 Pasture planting or range seeding

C. APPROVAL:

- 1. Applications (NSWCP Application, Form 17.4.A., Manual of Standard Forms (Appendix E)) are approved by Management for construction based on the following criteria, in the order they appear:
 - a. Date the applicant agrees to complete construction
 - b. Date of application
 - c. Average tons of soil saved per acre
- 2. Applications will not be approved if construction of eligible practices has begun before approval.
- 3. The date of completion shall be not later than one year following the date of application.
- 4. If construction is not started by the projected completion date, the application is automatically canceled.

D. ADMINISTRATION:

1. Policies, Procedures, Rules for NSWCP set out in Commission's Program handbook

[February 5, 1987; February 9, 1989; August 9. 1990]

- **17.5 District Programs Information and Education Program**. The Information and Education Program is an authorized program of the District. The District conducts a number of <u>outreach support</u> activities as part of its Information and Education Program. This <u>outreach is done to provides</u> the public with accurate information on <u>Papio NRD</u> projects and programs <u>previously outlined</u> and <u>to develops</u> an <u>increased</u> awareness and concern for natural resources conservation and management. Major <u>support</u> activities include:
- A. <u>Program Brochures</u>: Informative brochures on <u>the following have been published and will be updated and distributed as necessary: Papillion Creek Watershed Flood Control Efforts, Ceonservation Eeducation, Back to the River Project, Conservation Cost Sharing Programs,</u>

Chalco Hills, NRD Overview, Flood Prevention and Flood Plain Management, Papio Trails, the Chalco Hills Nature Trail Guide, and the Chalco Hills Arboretum Guide. Recreation Area have been published and will be updated and distributed as necessary.

B. Newsletters:

- 1. Publication of the SPECTRUM newsletter continues to be one of the District's main lines of communication. Over 8,000 copies are distributed through mailings.
- 2. The District also publishes the Conservnews as needed in cooperation with the NRCS for all landowners in the District. Approximately 7,000 households receive the newsletter which highlights programs available for farmers.
- 3. Cultivation Newsletter is published and sent to teachers within the District in the Fall. This newsletter highlights the Education programs of the District.

BC. Education Programs:

The District is currently working with <u>local</u> teachers, <u>environmental</u> education <u>specialists</u>, <u>and</u> school administrators, to provide in-classroom programming at schools throughout the District, as well as outdoor education curricula and field trips at the Chalco Hills Recreation <u>Area.</u> environmental education specialists, and community leaders on outdoor education curricula; (including but not limited to in school programming, outdoor learning areas, and field trips). Development of these educational programs has greatly enhanced the NRD's ability to reach people with the conservation message. Approximately <u>7550,000 children</u> visit Chalco Hills or take advantage of other Papio NRD-sponsored education programs each year. The District operates summer day camps for children ages four to fourteen years-old. These camps are planned and operated by the Papio NRD education staff. The District is also a major supporter of people participate in one of numerous NRD sponsored education activities annually.

The District is involved with several education programs and Community Events, including Water Works for fifth grade students in Douglas and Sarpy Counties, Conservation Field Days at Summit Lake, Aquafest for students in Dakota and Thurston Counties, and the Nebraska Envirothon, an environmental competition for high school students. Community Events include Earth Day Omaha, and the "World O! Water" celebrations Festival. The District runs summer day camps for youth ages four to fourteen serves on the planning committee of numerous youth education programs, including Water Works for students in Douglas and Sarpy Counties, Conservation Field Days at Summit Lake, and the Nebraska Envirothon, an environmental competition for high school students.

The Metro Omaha Resources for Exploring Nature (M.O.R.E Nature) is an outreach program was founded by the District and the District uses this outreach program to educate families in the Omaha metro area on the importance of outdoor recreation.

<u>CD</u>. <u>Teacher/School Grants-Scholarships</u>: \$200.00 sScholarships for \$200 are awarded annually to area teachers who wish to continue their education in conservation—related subjects. <u>The District also provides grants to develop outdoor classrooms at schools in the District.</u>

- E. D. Speakers Bureau: In response to requests from teachers and various civic groups, <u>Papio NRD staff conduct approximately 25</u> presentations <u>annually are made</u> concerning <u>natural</u> resource management. <u>Twenty-five to thirty presentations are made annually.</u>
- F. E. MediaNews Relationseases: Information is provided to the public by, through the local media, by the District's media relations program. Coverage is secured in local and area newspapers, radio stations, and television stations, and their accompanying digital platforms (websites, social media, etc.) and Public Service Announcements. During the past year, articles appeared in the Omaha World-Herald and in local weekly papers. Also, contacts to radio and television stations resulted in coverage through those media.
- <u>F. Internet Webs Site: Information about Papio NRD programs, projects, and events are also provided through the The District's launched its Internet Wweb Ssite at (www.papionrd.org.) in 1998. The site is designed to give visitors an overview of the NRD and an opportunity to electronically contact the NRD with questions and comments.</u>
- G. Social Media Outdoor Classroom Grants: The Papio NRD has an active social medial presence on Facebook, Twitter, Instagram and YouTube in which District information is distributed. \$1000.00 grants are awarded annually to District schools to develop, implement, and improve outdoor learning environments.
- H. Interpretive Signage: Signage that highlights the District's mission is used at recreation sites managed by the Papio NRD including Chalco Hills Recreation Area, Prairie View Recreation Area, Elkhorn Crossing Recreation Area, Graske Crossing Access Site, West Maple Road Access Site, and Platte River Landing. Signs detailing the NRD's funding of individual wildlife habitat sites have been developed and will be posted at appropriate locations.

[February 5, 1987; March 3, 1988; December 8, 1994; December 10, 1998; May 13, 2010; December 13, 2018]

17.6 District Programs - Flood Plain Management Program. The Flood Plain Management Program is an authorized program of the District. Technical assistance is given to all communities, counties and individuals in the District. The Staff makes recommendations regarding development and improvements in flood plain areas. These recommendations are based on Federal flood insurance maps, state regulations and/or currently accepted flood plain management standards which cohere to wise uses of flood plain areas. Staff also deals with the general public on a day-to-day basis to determine the flood plain status of the individual's land or soon-to-be-acquired land. Management administers this program.

[February 7, 1987]

- **17.7 District Programs Right-of-Way and Public Use Area Seeding Program**. The Right-of-Way and Public Use Area Seeding Program is an authorized program of the District. The District has a program to establish vegetation on sites disturbed by construction or maintenance activities. This program is available to all entities of government in the District, but is not to be used for seeding requirements normally included in a general construction contract.
 - 1. The District will provide a grass drill at no charge to entities of government to use to re-seed areas eligible for the program.

- <u>17.8 District Programs Road Structure Program.</u> The Road Structure Program is an authorized program of the District.
- A. <u>GOAL</u>: To encourage and assist counties to incorporate conservation features in, or adjacent to, county roadways that will reduce soil erosion and sedimentation, flooding and related resource problems.
- B. <u>OBJECTIVES</u>: To provide technical and financial assistance on eligible road structure projects located at stream crossings, or projects that would benefit county roadways or bridges, that are constructed by the county.
- C. <u>CRITERIA FOR ELIGIBLE PROJECTS</u>: To be an eligible project, at least five feet of grade must be removed from the channel and plans/specifications for the project must be reviewed and accepted by the District prior to construction.

D. LEVEL OF FINANCIAL ASSISTANCE:

- 1. District cost-sharing assistance, for county projects that address the goals and objectives of this program, shall amount to 75% of the project's total construction costs, not to exceed \$150,000 per project. Cost-sharing assistance shall not include those costs incurred by the county for:
 - a. Guardrails or barriers
 - b. Roadway surfacing (gravel, asphalt, etc.)
 - c. Traffic signs and signals
 - d. Relocation of utilities
 - e. Purchase of land rights
 - f. Engineering, inspection and administrative costs
 - g. Work performed by county personnel and equipment
- 2. Technical assistance may be provided by the Natural Resources Conservation Service (NRCS).

E. REQUIREMENTS TO BE FULFILLED BY THE COUNTY:

- 1. Inventory road structure needs and make application to the District for cost-sharing assistance.
- 2. Provide right-of-way (i.e., acquire all necessary land rights).
- 3. Provide local matching funds.

- 4. Contract for construction of the approved practices.
- 5. Provide design and inspection. Follow NRCS design criteria.
- 6. Project geotechnical (subsoil) information for design.
- 7. Execute and fulfill P-MRNRD Operation and Maintenance Agreement.
- 8. Obtain necessary state permits for water storage, if applicable.
- 9. Begin construction within one (1) year and complete construction within two (2) years of the date of District Board approval of the application.
- F. <u>REQUEST REIMBURSEMENT</u>: Upon completion of the construction of the project, reimbursement may be requested by the county by providing evidence of the final contract cost or final pay estimate (less those items ineligible for cost-sharing as outlined in para. D.1.).

[February 5, 1987; May 11, 1989; November 14, 2002]

17.9 District Programs - Equipment Rental and Sales Program. The Equipment Rental and Sales Program is an authorized program of the District. The District maintains a rental program of specialized equipment and sells related supplies.

A. Grass Drills:

- 1. Designed to plant bulky, native grass seed and other types of grasses and legumes.
 - a. Rented to cooperators for a variety of uses
 - (1) Establishing wildlife habitat
 - (2) Converting cropland to permanent vegetation
 - (3) Seeding vegetation on land as part of a conservation cost-sharing practice, e.g., terrace back slopes, waterways, CRP
 - b. Used by the P-MRNRD
 - (1) Establishing cover on District maintained project
 - (a) Levee systems
 - (b) Grade stabilization structures
 - d. Other Uses
 - (1) Available for use by government agencies in District's Right-of-Way and Public Use Area Seeding Program
- 2. Rental Rates Rental rates and delivery charges are available at each District Field Office.

3. Special Conditions -- Renters are responsible for damages to drills caused by misuse or negligence

B. Tree Planters:

- 1. Available as a complete planting service. District provides labor, planting machinery and weed control spray
- 2. Planting Service Rates
 - a. \$.75 per tree planted
 - b. \$100.00 minimum charge
- C. Unmanned Tree Planters: Rental Rate -- \$25.00 per day
- D. Sales Program:
 - 1. Available through District Field Offices
 - a. Sales Items -- Survey Flags
 - 2. Price -- District cost plus 10%.

[February 5, 1987; December 13, 2012]

17.10 District Programs - Streambank Erosion Technical Assistance Program. The Streambank Erosion Technical Assistance Program is an authorized program of the District. This is a technical assistance program to help landowners address streambank erosion problems. It includes helping individuals prepare a design and complete a U.S. Army Corps of Engineers 404 permit application. Management administers this program.

[February 5, 1987]

<u>Program.</u> The Emergency Dike Protection, Fortification, Repair Assistance Program. The Emergency Dike Protection, Fortification, Repair Assistance Program is an authorized program of the District to Provide technical and financial assistance on eligible projects where a flood control dike or levee is, at the discretion of Management, in imminent danger of failure.

A. Criteria for Assistance:

- 1. Eligible Persons and Projects
 - a. Public or private landowners who have exhausted or have insufficient funds or other resources available to provide adequate relief from the applicable hazards. Other governmental resources (e.g., Natural Resources Conservation Service, Corps of Engineers) shall be investigated and shown to be unavailable or not expedient enough to prevent a dike failure before the NRD will consider providing financial assistance.

- b. More than one landowner must be affected by the potential dike failure. In addition, at least one public facility, such as a road, must be potentially affected by a possible dike failure.
- c. The dike or levee must, in the opinion of Management, be in danger of failure during the next major flood event.
- d. The dike or levee must be along the Platte, Elkhorn or Missouri Rivers.

2. Eligible Measures

- a. Measures to stabilize the riverside toe of the dike against riverbank erosion, such as installing jetties or bank protection.
- b. Measures to repair or stabilize dike erosion and/or slough areas, such as installing fill material, rip-rap, filter cloth, sandbags or the like.
- c. A measure must reduce threats to life or property which could result from a flood.
- d. All measures must be technically sound, and be limited to what existed before the watershed was impaired.
- e. Elevating the profile of a dike or rebuilding a dike (after failure) are not eligible measures under this program.
- f. Measures to be used must be the most cost efficient ones which will provide immediate, adequate and safe relief from the hazard causing the emergency.

B. Cost-Sharing:

- 1. NRD will provide 60% of actual contracted construction costs to a maximum of \$10,000 per project. Cooperator's "in-house" expenses are not eligible. Cooperators are responsible for obtaining any needed land rights and they are not a cost-share item.
- 2. Cost-share funds will be committed according to the date of application. However, if two or more applications are being considered at one time, preference shall be given to those projects that may directly affect NRD facilities.
- 3. Cost-share funds will not be released until the project is complete according to plans and certified as such by NRD staff.
- 4. Management will have the authority to approve applications for cost-sharing up to the allowable limits.
- 5. The Cooperator will be liable for any additional cost above the dollar amount approved by Management.

6. Work must be complete within six months after the NRD approval date. Extensions may be granted if just reason can be demonstrated.

C. Limitations:

- 1. NRD reserves the right to approve or reject plans.
- Cooperator must hold and save the Papio-Missouri River NRD free from damages or claims due to the construction, operation and maintenance of the project, except where such damages are due to the fault or negligence of the Papio-Missouri River NRD.
- 3. NRD reserves the right to terminate the cost-share agreement I whole or part if the NRD determines that the Cooperator failed to comply with the program guidelines.
- 4. Cooperator must give the NRD the right to enter, at reasonable times and in a reasonable manner, upon lands which it owns or controls, for access to the project for the purpose of inspection.
- 5. Project facilities (cost-share work) must be maintained for a period of 10 years after they are completed. If it is not properly maintained, according to the NRD, the cost-share funds must be returned to the NRD and the Cooperator will not be eligible for future cost-sharing.
- 6. The Cooperator must sign an operation and maintenance agreement, which incorporates these guidelines prior to the initiation of construction.
- 7. Reasonable changes can be made in the field, however, Management approval is necessary if the approved project cost-share provided by the District is to be increased. In no event will the maximum funding limitation of \$10,000 per project be exceeded.
- 8. All applicable permits (e.g., Corps of Engineers Section 404) must be acquired by the operator prior to starting repairs.
- D. Requesting Reimbursement: Upon completion of construction, it will be necessary for the Cooperator to request reimbursement from the District. This can be done by providing the following:
 - 1. A letter from the Cooperator that the work was completed according to the approved plan.
 - 2. A breakdown of the work items, unit costs, total project costs and the reimbursement being requested.
 - 3. Copies of all billings from all contractors or suppliers for all work items.

[February 5, 1987]

<u>17.12 District Programs - Lands for Conservation Program</u>. The Lands for Conservation Program is an authorized program of the District. It is a program used to encourage the construction of terrace systems during the summer. (Lands for Conservation Program, Form 17.12.A., Manual of Standard Forms (Appendix E))

A. GENERAL PROVISIONS:

- 1. The program will be on a contractual basis between the landowner or his authorized representative and the Papio-Missouri River NRD for up to one year while conservation practices are being installed.
- 2. Natural Resources Conservation Service (NRCS) personnel will design the terrace system. These practices must protect the entire field on which they are established, however, the area under contract will be the smallest practical area on which to construct the practices, as agreed with the cooperator.
- 3. Terrace systems may be cost-shared through a Federal cost-share program, State of Nebraska NSWCP program, or the CAP program, or jointly cost-shared among these programs.
- 4. Construction must be done between June 1st and September 15.
- 5. The field enrolled in the program must be planted to a protective cover prior to, or after, construction. This may be a crop for harvest, or simply a cover crop to prevent erosion but may not be a row crop.
- 6. Lands under this program must be lands that are normally farmed. Hay or pasture land is eligible if that land has been included in a regular crop rotation program.
- 7. Land enrolled in any United States Department of Agriculture's "Reduced Acreage" program is not eligible for the program.
- 8. Maximum contract area for any operating unit will be 40 acres. Payment is \$100.00 per acre. If ownership of the land changes during the contract period, the contract becomes void unless it is agreed by both the District and the new owner to continue the contract.
- 9. The landowner will contract for the construction of terraces, waterways, tile outlets or any other necessary construction.
- 10. Terrace systems must be maintained for 10 years.
- 11. The Papio-Missouri River NRD may designate areas of preference, where a high priority exists to target these funds.

[February 5, 1987; February 9, 1989; August 9, 1990; December 13, 1990; December 13, 2012]

<u>17.13 District Programs - P.L. 46 Assistance Program</u>. The Public Law 46 Assistance Program is an authorized program of the District. Through a memorandum of understanding,

the District provides staff to the USDA Natural Resources Conservation Service (NRCS) offices to assist them with their activities and to help administer related District programs.

[February 5, 1987; February 9, 1989]

<u>17.14 District Programs - Reserved.</u>

17.15 District Programs - Erosion and Sediment Control Act Program. The Erosion and Sediment Control Act Program is an authorized program of the District governed by the District's Erosion and Sediment Control Act Rules and Regulations (Appendix I). The program is administered by Management and the Board of Directors.

[June 4, 1987; December 11, 2014; August 11, 2016]

17.16 District Programs - Urban Stormwater Management Program. The Urban

Stormwater Management Program is an authorized program of the District. To promote the health, safety and well-being of the public, it is the present and long range intent of the District to:

A. Serve as a regional coordination and management agency for major urban drainage and flood control systems which are those systems that involve open channels where the drainage area is more than approximately 200 acres. Coordination of actions affecting these systems is necessary to achieve the best possible results in the District.

B. Develop Urban Drainage Master Plans which define policies and outline plans for the development, financing, implementation and continued maintenance of urban drainage and flood control systems in each basin. This will be done with the assistance of and in consultation with other local governmental agencies. The master plan will be presented for adoption to each local governmental agency identified as responsible for implementing all or portions of the plan.

In accordance with this policy, Stormwater Management Policies (hereinafter referred to as the "Policies") were developed <u>for the Papillion Creek Watershed</u> through a community-based process known as Watershed By Design involving the development community, Papillion Creek Watershed Partnership (<u>PCWP</u>) members, public agencies, non-profit organizations, other stakeholder groups and the general public. The Policies <u>developed through the WBD process</u> <u>adopted by the Papillion Creek Watershed Partnership members</u> consist of six (6) Policy Groups, headed as follows:

- #1 Stormwater Management Financing Water Quality Improvement
- #2 Peak Flow Reduction
- #3 Pollution Control Landscape Preservation, Restoration, and Conservation
- #4 Landscape Preservation, Restoration, and Conservation Erosion and Sediment Control and Other BMPs
- #5 Erosion and Sediment Control and Other BMPs Floodplain Management
- #6 Floodplain Management Stormwater Management Financing

These <u>PCWP</u> Policies are attached hereto <u>as in</u> Appendix "S" and incorporated herein by reference, and provide guidance for a comprehensive approach to stormwater quality and quantity <u>management</u>, subject to the following:

- As outlined in Policy Groups 1 and 2, the District intends to implement construction
 of Regional Detention and Water Quality Basins proposed in the conceptual
 Watershed Drainage Plan, as deemed necessary by the District and subject to
 available funding as determined by the District.
- The District will recommend to local zoning jurisdictions that all new development or significant redevelopment be required to consider Low Impact/Conservation Development strategies or best management practices.
- The District will recommend to local zoning jurisdictions that all new development or significant redevelopment be required to each install local detention and water quality basins to maintain stormwater peak discharges to that which existed under base land use conditions. It is also recommended that non-residential new development or significant redevelopment be required to construct, operate and maintain such facilities on private lands at no cost to the public.

Also, in accordance with this policy, Stormwater Management Policies were developed for the Southern Sarpy Watershed that drains to the Platte and Elkhorn Rivers. Urbanized development of this southern half of Sarpy County being facilitated by installation of a sanitary sewer system, led to the need to establish the framework for a Stormwater management program and a comprehensive watershed plan. The policies adopted by the Southern Sarpy Watershed Partnership (SSWP) consist of six (6) policy groups, headed as follows:

- #1. Water Quality Improvement
- #2. Peak Flow Reduction
- #3. Landscape Preservation, Restoration, and Conservation
 - #4. Erosion and Sediment Control and other BMPS
 - #5. Floodplain Management
- #6. Stormwater Management Financing

These SSWP policies are attached hereto in Appendix "S" and incorporated herein by reference, and provide guidance for a comprehensive approach to Stormwater quality and quantity management.

- C. Expect and continue to reply on other local governmental subdivisions (cities, counties and SID's) to continue to develop, finance, implement, operate and maintain urban drainage and flood control systems that involve enclosed conduits (storm sewers), road crossing and other similar appurtenant systems.
- D. Assume responsibility for major urban drainage and flood control systems in the District in accordance with the Urban Drainage Master Plan. For areas where no Urban Drainage Master Plan is currently available, the District will consider the planning, development, improvement, financing, implementation and continued maintenance of existing and proposed improvements to major urban drainage and flood control systems on an individual basis.
- E. Expect, concurrent with or prior to assumption of responsibility for an urban drainage and flood control system, that the local subdivision with regulatory responsibility and authority enact for existing and proposed urban development Sediment and Erosion Control ordinances and Stormwater Management ordinances that provide for District review and concurrence of

basin development proposals to ensure that they comply with Urban Drainage Master Plans if the District is expected to assume responsibility for any portion of the development plan.

F. Financing of the additional duties and responsibilities envisioned by this policy statement could be through:

- 1. District general tax levy revenue
- 2. Stormwater utility fees, and,
- 3. Federal, state and local funds that may be available to assist the District

[February 5 1985; October 12, 2006; December 13, 2018]

17.17 District Programs - URBAN DRAINAGEWAY PROGRAM

The Urban Drainageway Program is an authorized program of the District to provide technical and financial assistance to municipalities to control erosion and/or flooding along major urban drainageways.

A. Criteria for Assistance

- (1) An eligible project involves improvements made on any major drainageway (open channel) in a developed, urban area where erosion or flooding threatens public or private property.
- (2) Each project must be sponsored by a municipality or other unit of government (including S&IDs) with authority and capability to carry out the project.
- (3) An enclosed storm sewer <u>is not</u> an eligible project.
- (4) Eligible projects shall receive no more than \$1.5 million in District funds.
- (5) Approved projects may be implemented over a period of consecutive years.
- (6) All measures must be technically feasible and environmentally acceptable.

B. Project Eligibility

Matching funds will be distributed according to the three Levels of Design, which consist of the following:

- Level 1 (Restoration) Restoration of a continuous reach or reaches of the channel through enhancing meanders and stabilizing the bed (possibly elevating incised channels with grade control structures to reconnect to the historical floodplain) and banks, using predominantly bioengineering techniques with some structural techniques if necessary.
- Level 2 (Rehabilitation) Rehabilitation of a continuous reach or reaches of the channel bed (possibly including grade control structures) and banks along the existing channel alignment, using a combination of bioengineering and structural techniques.
- Level 3 (Stabilization) Stabilization of a limited, critical area of the channel banks and/or bed that does not have a significant impact on the entire reach with grade control structures along existing channel alignment using bioengineering and/or structural techniques.

	Level 1	Level 2	Level 3
	Restoration	Rehabilitation	Stabilization
Reach Length	Continuous or having a significant impact on the reach	Continuous or having a significant impact on the reach	Repairs in a critical area that does not have a significant impact on the reach
Stream Channel Modification	In a predominately unconfined or historical stream channel	Confined in modified channel pattern	Can be in an unconfined or historical stream or modified/confined channel
Stream Improvement Techniques	Majority are bioengineering techniques, habitat enhancement, flow redirection, and (if possible) flow retention	Bioengineering and/or structural techniques, habitat enhancement, flow redirection, and (if possible) flow retention	Bioengineering and/or structural techniques
Hydraulic Impact	Will restore hydraulic connection to floodplain	May restore hydraulic connection to floodplain	Will not affect hydraulic connection to floodplain

• Note: Both Level 1 and Level 2 will accelerate natural stream stabilization processes

C. District Responsibilities

- (1) All projects will require approval by the Board of Directors
- (2) Administer the Urban Drainageway Program.
- (3) Review and prioritize all applications.
- (4) Provide funding for a portion of the local eligible project costs (i.e. excluding state and federal funds) as follows:
 - (a) Provide 75% cost share on all Level 1 projects
 - (b) Provide 60% cost share on all Level 2 projects
 - (c) Provide 40% cost share on all Level 3 projects
- (5) Eligible project costs shall include all costs associated with design, construction, and construction observation. The following shall also apply:
 - (a) Sponsor's "in-house" design and construction inspection costs are eligible for cost-sharing provided that the work is performed or supervised by a licensed professional engineer.
 - (b) Construction must be performed by a qualified contractor. Reimbursement for use of Sponsor's equipment <u>is not</u> an eligible cost.
 - (c) Preliminary study costs (if necessary) are eligible for cost-sharing only if the project is constructed.
- (6) The District may require construction of component parts in consecutive years.
- (7) The District reserves the right to approve or reject plans, specifications, and/or implementation schedules.
- (8) The District shall budget funds for the component parts of all approved projects. Previously approved projects have priority for funding.

D. Sponsor Responsibilities

- (1) The sponsor shall submit an application on forms provided by the District (Urban Drainageway Program Application, Form 17.17, Manual of Standard Forms, Appendix E).
- (2) The sponsor shall submit preliminary plans with the application. The following items should be included:
 - (a) total estimated cost
 - (b) implementation schedule, including estimated costs for component parts.
 - (c) environmental acceptability statement.
 - (d) preliminary survey and design information.
 - (e) location maps.
- (3) The sponsor shall obtain all land rights for the project at no cost to the District.
- (4) The sponsor shall provide all future operation and maintenance on the project at no cost to the District.
- (5) The sponsor must comply with all local, state, and federal laws.
- (6) The sponsor must obtain all local, state, and federal permits necessary for the project.
- (7) The sponsor shall administer all contracts for design, construction and construction inspection.
- (8) The sponsor shall hold and save the District free from damages or claims due to the design, construction, or operation and maintenance of the project.
- (9) The sponsor shall execute an agreement with the District which will outline these guidelines.
- (10) The sponsor shall apply for EPA 319 and Nebraska Environmental Trust funding in order to be eligible for Level 1 or Level 2 project cost share from the District.

E. Requesting Reimbursement

- (1) Upon completion of construction of each component, reimbursement may be requested by the sponsor by providing the following:
 - (a) Certificate of Completion, signed by a licensed, professional engineer.
 - (b) Copies of final pay estimates which shows total units, unit costs, and total component costs.
- (2) Progress payments on individual components will not be allowed.

(September 10, 1987; January 13, 2011)

17.18 District Programs - Emergency Floodwarning Program.

The Emergency Floodwarning Program is an authorized program of the District. The District operates and maintains an Alert Floodwarning System that has been installed in the Papio basin. This system consists of 17 combination rain and stream gauges and 5 rain gauges. Information collected by this system is transmitted to the National Weather Service office in Valley where it is stored on a computer and used by the National Weather Service. Through an interlocal agreement, the District maintains this system with the City of Omaha, Douglas County, Washington County and Sarpy County. All parties help to share the cost of this maintenance. The National Weather Service, through this same agreement, has agreed to monitor the system and provide watches and warnings as well as forecasts based on the information provided by this system. The

information stored on the computer is available to the Douglas County, Sarpy County, the City of Omaha, the Corps of Engineers and the District through the internet and phone modems.

The Staff communicates with Emergency Management agencies, law enforcement agencies, and the National Weather Service to help them provide the general public with advance warning prior to floods. First priority is given to District project areas. Field information on the status of flooding along project areas is provided to these agencies by the Staff. The agencies are expected to provide the Staff with information concerning upstream conditions and forecasted flood levels in project areas.

[February 5, 1987; December 8, 1994; December 10, 1998]

17.19 District Programs - Stream Staff Gauge Program. The Stream Staff Gauge Program is an authorized program of the District. Stream staff gauges have been placed by the District at various locations along the Platte and Elkhorn Rivers, and along the Papio, Springfield and Bell Creeks, to aid in determining stream flows and flood stages. The District maintains these gauges. During high water events, staff, spotters for the National Weather Service and others make visual observations of these gauges to document stream stages and assist in flood forecasting. Management will continue to maintain this system.

[February 5, 1987]

17.20 District Programs - Rain Gauge Program. The Rain Gauge Program is an authorized program of the District. The District maintains a rain gauge network by supplying individual cooperators with rain gauges and data books to develop long-term rainfall data and assist in flash flood warning. During period of intense rainfall, the National Weather Service and the news media can contact cooperators and receive rainfall information. This network also allows the District to evaluate emergency operations needs while providing hydrologic data for future use. The system will continue to be maintained by Management.

[February 5, 1987]

- 17.21 District Programs Groundwater Management Program. The Groundwater Management Program is an authorized program of the District, governed by the District's Groundwater Management Program Rules and Regulations (Appendix N). The authority for these rules is contained in Chapter 46, Reissue Revised Statutes of Nebraska, Article 7 of the Nebraska Groundwater Management and Protection Act. The program consists of a static water level and water quality monitoring programs, implementation of the District's Groundwater Management Plan, and implementation of the District's Integrated Management Plan.
- A. Static water levels have been recorded by Staff in both the spring and fall of each year at a number of irrigation well sites in the District since groundwater monitoring began in 1978. Data is provided to the United State Geological Survey and the University of Nebraska Conservation and Survey Division. The monitoring program will continue to be updated by Management.
- B. Water quality sampling and analysis has been conducted during the growing season at both individual wells (since 1992) and monitoring well nests (since 1999) across the District. The monitoring system will continue to be updated by Management.

- C. The District's Groundwater Management Plan outlines objectives towards meeting a groundwater reservoir life goal. The District's reservoir life goal is to maintain water in the groundwater reservoir in sufficient quantity and quality for all beneficial uses in perpetuity. As additional data becomes available, a revision to this goal may be made by the Board. The following groundwater management objectives are intended to achieve the reservoir life goal:
 - 1. Continue improvements to the Groundwater Level Monitoring Program in an attempt to provide the District with reliable measurements of the overall water level of each of the aquifers of the District and to assist in determining seasonal changes in water levels.
 - 2. Continue improvements to the District-wide Groundwater Quality Monitoring Program through cooperative efforts between the District, Nebraska Department of Environmental Quality and the U.S. Geological Survey.
 - 3. Encourage, through information and education activities, conservation of ground water quantity and protection of groundwater quality.
 - 4. Establish management or control areas in the District to address specific problems of groundwater quantity or quality, should the data collected indicate a need for such control areas.
 - 5. Continue to evaluate requests (petitions) from rural landowners for a more adequate and dependable water supply.
 - 6. Cooperate with other NRDs in the management of contiguous portions of the groundwater reservoir.
 - 7. Continue to participate in the Eastern Nebraska Water Resources Assessment (ENWRA) to establish a hydrogeologic framework for the glaciated portion of eastern Nebraska.
- D The District's Voluntary Integrated Management Plan (IMP) was developed and is administered in conjunction with the Nebraska Department of Natural Resources (NDRN) and outlines goals and objectives for the portion of the District within the Lower Platte River Basin where groundwater and surface water are considered hydrologically connected. The area affected by the IMP is the Platte and Elkhorn River alluvial aquifers and the surface area that drains to the Platte and Elkhorn Rivers. A requirement of IMPs is to implement at least one groundwater control. The District adopted a groundwater control that established a limit on the expansion of certified groundwater irrigated acres. Certification of irrigated acres consists of making application and providing documentation to the District, that an irrigation well is located in the hydrologically connected area and documentation of the number of acres irrigated using that irrigation well (Application for Certification of Irrigated Acres, Form 17.21-1, Manual of Standard Forms (Appendix E)). Those wishing to expand groundwater irrigated acres must obtain a variance from the District (Application for a Variance to Expand Irrigated Acres, Form 17.21-2, Manual of Standard Forms (Appendix E)). The first goal of the IMP is to implement policies to protect existing groundwater and surface water uses and allow for future development. The adoption of the groundwater control is intended to allow the District to meet that goal. The NDNR has adopted a comparable surface water control for the area. The limit on the expansion of irrigated acres and the rules and regulations for

- obtaining a variance are included in The Groundwater Management Program Rules and Regulations (Appendix N).
- E. The District's Groundwater Management Rules and Regulations also contain rules and procedures to manage groundwater irrigation runoff (Appendix N). A complaint form for use when groundwater irrigation runoff is observed is to be completed and returned to the District (Complaint of Violation, Form 17.21-3, Manual of Standard Forms (Appendix E)).
- F. The District's Groundwater Management Rules and Regulations (Appendix N) designate and establish Groundwater Management Areas within the District. Groundwater Quality Management Areas are designated as Phase I, Phase II, or Phase III. Groundwater Quantity Management Areas are designated as Level I, Level II, or Level III.
- G. The District's Groundwater Management Program may provide financial assistance to units of government or private landowners to encourage the conservation or protection of groundwater.
 - a. Criteria for financial assistance
 - i. Public water suppliers with a designated wellhead protection area or municipalities with a designated wellhead protection area are eligible for financial assistance and are responsible for administering any professional service contracts required to complete a Wellhead Protection Area plan as specified in a written agreement with the District.
 - ii. Private landowners who make application with the District are eligible for financial assistance and shall make all data from District sponsored monitoring equipment available to the District.
 - iii. Irrigated property in an IMP area must be properly certified with the District in order to receive financial assistance.
 - b. Eligible Cost-Share Practices within a Phase I or Level I Groundwater Management Area
 - i. Irrigation Water Management practices, intermediate or advanced techniques, in accordance with criteria in the current Natural Resources Conservation Service Nebraska Practice Payment Schedule for EQIP.
 - c. Eligible Cost-Share Practices within a Phase II or Level II Groundwater Management Area
 - i. Irrigation Water Management practices, only advanced techniques, in accordance with criteria in the current Natural Resources Conservation Service Nebraska Practice Payment Schedule for EQIP.
 - ii. Laboratory testing for nitrate and nitrite of:
 - 1. one water sample per year for each registered well
 - 2. one soil sample once every two years for every 20 acres or greater of property to be planted in corn, potatoes, or grain sorghum.

- iii. The purchase of a fertilizer meter and manifold to improve the accurate use and uniform application of nutrients.
- d. Eligible Cost-Share Practices within a Hydrologically Connected Area
 - i. District approved flow meters or time totalizers may receive cost-share assistance before March 1, 2023. Following this date, no cost-share will be available for flow meters or time totalizers.
- e. Eligible Cost-Share on Wellhead Protection Area Plans within a Phase II Groundwater Management Area
 - i. Contracted professional services for Wellhead Protection Area Plans meeting Nebraska Department of Environmental Quality criteria.

f. District's Responsibilities

- District staff will review and prioritize all applications on an annual basis.
 All funding will be subject to the annual budget approved by the District's Board of Directors.
- ii. Eligible project costs shall include all costs associated with the purchase and installation of District approved practices, equipment, or professional services required to complete a Wellhead Protection Area plan.
- iii. The District reserves the right to approve or reject, in its sole discretion, any applications, plans, specifications, and/or implementation schedules.
- iv. The District will provide funding for a portion of the local eligible project costs (i.e. excluding state and federal funds) as follows:
 - 1. Provide 50% cost share on all Phase I or Level I eligible practices, up to a maximum cost equal to the General EQIP Payment Schedule as reported in the current Natural Resources Conservation Service Nebraska Practice Payment Schedule for EQIP.
 - 2. Provide 50% cost share on all Phase II or Level II eligible practices, up to a maximum cost equal to the General EQIP Payment Schedule as reported in the current Natural Resources Conservation Service Nebraska Practice Payment Schedule for EQIP. Cost-share for a fertilizer meter and manifold is exempt from the maximum General EQIP Payment Schedule, but shall not exceed a maximum NRD cost-share of \$5,000. Cost-share for soil and water testing for each landowner shall not exceed \$1,000 in any given year.
 - 3. Provide 50% cost share on all eligible practices within a Hydrologically Connected Area, up to a maximum cost equal to the General EQIP Payment Schedule for Irrigation Water Management, Advance Technique, as reported in the current Natural Resources Conservation Service Nebraska Practice Payment Schedule for EQIP.
 - 4. Provide 50% cost-share for a Wellhead Protection Area Plan not to exceed a maximum NRD cost-share of \$30,000

17.22 District Programs - Chemigation Certification Program. The Chemigation Certification Program is an authorized program of the District governed by the District's Chemigation Certification Program Rules and Regulations (Appendix U). Management is authorized and directed to administer this program and conduct inspections, prescribe forms, approve or deny applications, issue and revoke permits (Chemigation Certification Permit, Form 17.22, Manual of Standard Forms (Appendix E)), collect and dispense fees, supervise cleanup and recovery plans, and carry out all other responsibilities and authorities imposed upon or granted to the District by the Nebraska Chemigation Act (Sections 46-1101 et seq., R.R.S.) or by the adopted rules and regulations of the Nebraska Department of Environmental Quality (Title 195, Nebraska Administrative Code); provided, however, the consent of the Board shall be required prior to the institution by the District of a civil action under Section 46-1138(2) R.R.S. and Management shall keep and maintain detailed records of the administration of the Act.

[February 5, 1987; July 13, 1989; December 11, 2014]

17.23 District Programs - [Reserved]

17.24 District Programs - [Reserved]

<u>17.25 District Programs - Project Operation and Maintenance Assistance Program</u>. The Project Operation and Maintenance Assistance Program is an authorized program of the District. The District will consider assuming the operation and maintenance for existing flood control levee projects, previously maintained by others, on a case-by-case basis. The District may decide to (1) accept the entire responsibility for future operation and maintenance, (2) provide some degree of assistance on O&M activities, or (3) not provide assistance.

- A. Requirements: The following criteria must be met in order for the project to be considered:
 - 1. All rights-of-way for the project area must be available for the District's use. It must be free from encumbrances and be provided at no cost to the District.
 - 2. The levee project must currently be operated and maintained by another governmental entity (e.g., city, county, SID, drainage district). An exception to this may be if adjacent privately-owned levees join the publicly-operated levee, thus forming an integral link in the flood control system. In this case, the public body must acquire the necessary land rights and make them available to the District.
 - 3. An interlocal agreement must be executed which outlines specific conditions of the responsibilities being assumed and/or assistance being provided.

B. General Guidelines:

1. Greater consideration for assuming the entire operation and maintenance responsibility will be given to those levee projects possessing the following qualities: protect human life, protect transportation corridors, railroads, highways.

- 2. In the event that total assumption of the operation and maintenance responsibilities is not agreeable, the District will consider providing technical assistance at no cost and specialized levee maintenance equipment at cost to the owner agency. Technical assistance may be in the form of inspections, design of major repairs or consultation. The furnishing of specialized maintenance could include arm mowing, backhoe and dozer work, brush control, etc. Assistance on the repair of a structural failure may also be available. General levee maintenance such as normal mowing, debris removal, roadway surfacing, etc., would still be done by the owner agency. Conditions under this type of arrangement would include, but not necessarily be limited to, the following.
 - a. Construction, operation and maintenance on District projects would take priority over any request for specialized levee maintenance. In other words, assistance will be provided on an "as available" basis.
 - b. The owner agency would have to "hold and save" the District harmless from any and all liabilities.
 - c. The District would only provide manpower and equipment (including fuel, oil, repairs, etc.). Any necessary materials must be provided.
 - d. he owner agency must exhaust all other options for assistance (e.g., state and federal), prior to requesting District assistance.
 - e. An annual inspection by the District should be conducted and recommendations made to the owner agency for needed maintenance and the correction of structural deficiencies.
- C. Current Projects: Operation and maintenance assistance is provided on the following projects to the level indicated, free of charge:
 - 1. Village of Waterloo ring levee
 - a. Staff technical assistance inspections, surveying, design, etc.
 - b. District specialized construction and maintenance equipment, with operator arm mower, dozer for tree and brush removal, and backhoe for drainage work, etc.

[February 5, 1987]

17.26 District Programs - [Reserved]

<u>17.27 District Programs - Recreation Area Development Program</u>. The Recreation Area Development Program is an authorized program of the District to provide financial assistance to units of government (cities, towns, villages, counties or other municipalities) to establish, develop and improve public recreation areas.

A. Criteria for Assistance:

- 1. Each project must be sponsored by a city, town, village, county or other municipality with the statutory authority and capability to develop and manage public recreation areas.
- 2. The recreation area, or park, must be part of a comprehensive plan for the municipality.
- 3. To be eligible, a project must be associated with, or exhibit, some form of natural resources conservation.
- 4. Eligible project features:
 - a. development of a recreation area plan,
 - b. land acquisition (eligible only if recreation area is developed at the same time)
 - c. grading, seeding and landscaping
 - d. buildings and facilities
 - (1) picnic shelters
 - (2) restroom
- 5. Projects must conform with all local, state and federal laws.

B. District Responsibilities:

- 1. Administer the Recreation Area Development Program.
- 2. Management shall review, prioritize and approve applications for assistance when the cost share amount is \$20,000 or less. The approval of the Board is required on projects where the cost share is between \$20,001 and \$50,000, or, when the amount requested in applications exceeds the amount budgeted for this program.
- 3. Reimburse sponsors 50% of the local costs (i.e., excluding federal and state funds) of the project, not to exceed \$50,000 in District funds, as determined in B.2. above, for each public recreation area.

C. Sponsor Responsibilities:

- 1. The Sponsor shall submit an application on forms supplied by the District.
- 2. The Sponsor shall submit preliminary plans with the application. The following items should be included:
 - a. option purchase agreement
 - b. recreation area development plan (prepared by a consultant)
 - c. estimated total cost
 - d. implementation schedule
 - e. location map
 - f. appropriate section of the comprehensive plan.
- 3. The Sponsor shall obtain all necessary local, state and federal permits

- 4. The Sponsor shall manage the recreation area and provide all future operation and maintenance of the area at no cost to the District.
- 5. The Sponsor shall agree to manage the area as a public recreation area for a minimum of 50 years.
- 6. The Sponsor shall administer all contracts for design, construction and construction inspection of the project.
- 7. The Sponsor shall control all erosion on the site during construction and until permanent vegetation is firmly established.
- 8. The Sponsor shall hold and save the District free from damages or claims due the construction, or operation and maintenance of the recreation area.
- 9. The Sponsor shall execute an agreement with the District which outlines these guidelines.
- 10. The Sponsor is encouraged to utilize recycled or recyclable products whenever practical or feasible.

D. Requesting Reimbursement:

- 1. Upon completion of the project, the Sponsor may request reimbursement from the District by providing the following:
 - a. certificate of completion
 - b. copies of final pay estimates, invoices or deed(s).

[May 10, 1989; November 12, 1991; October 8, 1992]

- <u>17.28 District Programs Streambed Stabilization Program</u>. The Streambed Stabilization program is an authorized program of the District.
- A. **GOAL:** To encourage and assist governmental agencies (sponsors) to incorporate conservation features in stream channels for the purpose of reducing soil erosion, sedimentation and related resource problems.
- B. **OBJECTIVES:** To provide technical and financial assistance on eligible grade stabilization projects.
- C. **CRITERIA FOR ELIGIBLE PROJECTS:** To be an eligible project, at least five feet of grade must be removed from the channel for the explicit purpose of protecting public-owned facilities. Plans and specifications for the project must be reviewed and accepted by the District prior to construction.

D. LEVEL OF FINANCIAL ASSISTANCE:

1. District cost-sharing assistance, for county projects and that address the goals and objectives of this program, shall amount to 60% of the project's total construction costs,

not to exceed \$75,000 per project. Cost-sharing assistance shall not include those costs incurred by the sponsor for:

- a. Relocation of utilities
- b. Purchase of land rights
- c. Engineering, inspection, and administrative costs
- 2. Technical assistance may be provided by the Natural Resources Conservation Service (NRSC).

E. REQUIREMENTS TO BE FULFILLED BY THE SPONSOR

- 1. Make application to the District for cost-sharing assistance, Form 17.28.A., Manual of Standard Forms (Appendix E).
- 2. Provide right-of-way (i.e. acquire all necessary land rights).
- 3. Provide local matching funds.
- 4. Construction of the approved practices.
- 5. Provide design and inspection.
- 6. Provide geo-technical (subsoil) information for design (if necessary).
- 7. Execute and fulfill P-MRNRD Operation and Maintenance Agreement
- 8. Form 17.28.B., Manual of Standard Forms (Appendix E).
- 9. Obtain necessary state and federal permitting requirements, if applicable.
- 10. Complete construction within one (1) year of the date of District approval of the applications.
- F. **REQUESTING REIMBURSEMENT:** Upon completion of the construction of the project, reimbursement may be requested by the sponsor by providing evidence of the final contract cost or final pay estimate (less those items ineligible for cost-sharing as outlined in paragraph D.1.).

[September 10, 1998]

<u>Program</u>. The Pheasants Forever/P-MRNRD Cooperative Wildlife Habitat Program is an authorized program of the District. The District and the East Central Nebraska Chapter of Pheasants Forever provide funds to landowners to establish habitat beneficial to wildlife, especially the ring neck pheasant. Contracts are approved and administered by Management (Wildlife Habitat Improvement Program Application Form 17.2, Manual of Standard Forms (Appendix E)).

A. WILDLIFE FOOD PLOTS

The purpose of this practice is to provide food and cover to pheasants and other wildlife during the fall, winter and early spring. This practice will also provide additional diversity and edge to the habitat:

Contract Term: 1 year
Payment Rate: \$40/Acre
Minimum Size: 1 Acre
Maximum Size: 3 Acres

Planting Requirements: Seed bearing varieties of grain sorghum or corn, or a combination may be planted. Plots are to be prepared, planted, fertilized and cultivated in a workmanlike manner, at the proper time and under proper conditions that would normally insure seed production.

The plot must be located within one half mile of suitable existing wildlife habitat.

B. SWEET CLOVER PLANTING WITH OATS OR WHEAT

Under this rotational encouragement practice, sweet clover is seeded on cropland as a companion crop with oats or wheat. Following harvest of the oats, or wheat, the clover must remain undisturbed through the second February of the contract period. The contract period begins on April 1. A cooperator may participate with additional acreage each year as fits his crop rotation patterns, thus providing nesting and year around cover on different portions of the farm while simultaneously serving to add nitrogen and improve soil properties. After completion of the contract terms, any plowing or disking should be done either prior to April 15th or after July 15th, to avoid destruction of active nests.

Contract Term: 2 years (24 months beginning April 1)

Payment Rate: \$40/Acre per year with no payment made until the end of

the two year contract period.

Minimum Size: 1 Acre per cooperator Maximum Size: 5 Acres per cooperator

Seeding Rate: 10 lbs of sweet clover per acre

[March 8, 1990]

<u>17.30 District Programs - Floodwayplain Purchase Program</u>. The <u>fFloodwayplain pP</u>urchase <u>pP</u>rogram is an authorized program of the District to promote the health, safety and well-being of the public and reduce flood damages through the purchase of floodway <u>prone</u> lands and improvements.

A. Purpose:

1. To reduce future flood insurance and disaster assistance costs by removing repetitively and/or substantially damaged structures from flood risk areas.

- 2. To provide an opportunity for owners of repetitively and/or substantially damaged structures to have those structures permanently removed from flood risk areas, and to reduce risk to life from flooding.
- 3. To complement Federal, state and local efforts to restore floodplain values, protect the environment and provide recreational and open space uses.
- B. Objective: To provide a voluntary program whereby property in the floodwayplain would be purchased, and whereby buildings in the floodwayplain would be razed or relocated outside of the floodwayplain, on a willing seller/willing buyer basis, without exercise of eminent domain.

C. Criteria for Eligibility:

- 1. The property/building(s) must be located within the District and within the floodway Special Flood Hazard Area (SFHA) as identified on published FEMA Flood Insurance Maps. Portions of a parcel of property may be purchased.
- 2. The fair market value of the property and improvements will be based upon an appraisal prepared by a certified licensed appraiser retained and paid by the District. In the case where a portion of a parcel is purchased, severance damages will not be considered or paid.
- 3. The acquisition will be fee title, deeded to the District.
- 4. This program will not be carried out within the corporate limits of cities or villages, except as provided in Paragraph F. herein.

D. Priorities of Acquisition:

- 1. Priorities for acquisitions are as follows:
 - a. Residences and associated buildings
 - b. Commercial buildings
 - c. Farmsteads
 - d. Industrial buildings
- 2. Priority will be given to properties within a designated floodway as identified on published FEMA Flood Insurance Rate Maps.
- 2.3. Priority will be given to those properties and buildings that have experienced recurring flooding problems and/or have been substantially damaged.
- 3.4. Properties and buildings located on the riverside of a publicly owned and operated levee system will receive high priority.
- 4.5. Emphasis will be placed on acquiring these properties under foreclosure.

E. Funding Assistance:

- 1. Management will apply for Federal, state and local funds that are available to assist in the implementation of this program. This assistance may be available through:
 - a. Federal Emergency Management Agency (FEMA)
 - b. Department of Housing and Urban Development
 - c. USDA Natural Resources Conservation Service P. L. 83-566
 - d. Others
- 2. Relocation assistance to families or businesses will not be provided by the District unless required by law.

F. City, County or Village Sponsored Floodwayplain Purchase Projects

- 1. The District will cost share with Cities, Counties or Villages who wish to sponsor a Floodwayplain Purchase Project, under the following conditions:
 - a. The sponsor shall execute an agreement with the District which generally meets the guidelines of this Program and the following:
 - 1. The acquisition(s) will be fee title, deeded to the sponsor.
 - 2. The sponsor shall administer all contracts for design, construction, and construction inspection.
 - 3. The sponsor<u>or the District</u> shall apply for Federal, State, and other funding assistance.
 - 4. The District will cost share half the local cost of the project, including all professional services, except legal fees.
 - b. The sponsor shall provide for all future operation and maintenance on the project at no cost to the District.
 - c. The sponsor shall hold and save the District free from damages or claims due to the construction, operation, and maintenance of the project.

G. Disposition of the Property/Buildings:

- 1. Building(s) will either be demolished or sold as surplus property, depending upon the condition of the buildings and the marketability of the structure(s).
- 2. The land will be graded, smoothed and covered with a soil suitable for vegetative growth.
- 3. A revegetation plan (grasses, trees and shrubs) will be prepared and implemented.

H. Authorities:

1. The Board of Directors will decide all acquisitions, which shall be subject to the availability of funds.

- 2. Management will plan and implement grading and revegetation plans.
- 3. Policies of the District regarding purchasing (Policy 15) and property (Policy 16) shall apply.

[December 12, 1991; May 10, 2001; December 13, 2018]

<u>17.31 District Programs - Ice Jam Removal</u>. The Ice Jam Removal Program is an authorized program of the District.

- A. If the General Manager, or in his or her absence the Assistance General Manager, as the principal executive officer of the District, in the exercise of his or her discretion, and after a personal inspection of the affected area,
 - Determines that flood waters impounded by an ice jam in the Platte or Elkhorn Rivers
 within the District pose an imminent threat of widespread or severe flood damage,
 injury or loss of life or property in an area intended to be protected by a District flood
 control project, unless such ice jam is promptly removed and the impounded waters
 released; and,
 - 2. Executes a written proclamation containing the aforesaid determination and his or her determination that such ice jam and resulting impoundment of flood waters constitute a local disaster emergency within the contemplation of Section 81-829.50(1), R.R.S., 1943, and, in accordance with Section 81-829.50(1), R.R.S., 1943, immediately mails a copy of such proclamation to the Nebraska Emergency Management Agency and the county clerk of each county within which such ice jam is occurring,

then, the General Manager is authorized to carry out District duties and responsibilities under applicable agreements creating local or interjurisdictional civil defense agencies and organizations; and, if the General Manager, on the basis of his or her inspection and after consultations with the District's engineers, determines that the use of explosives is the only feasible method to obtain the timely removal of such ice jam and release of impounded flood waters, then the General Manager, on behalf of the District, may employ any persons, firms or corporations who or which he or she determines are qualified, upon such terms and conditions as he or she determines reasonable, to remove such ice jam and release such impounded flood waters, using explosives; provided, however, in accordance with Section 81-829.50, R.R.S., 1943, no such declarations or employments shall be continued, extended, or renewed for a period in excess of seven days, after the date of the original declarations, without the consent of the Board, expressed by resolution.

- B. With the written consent of the Chairperson, or of two other members of the Executive Subcommittee, the General Manager's authority to contract for ice jam removal services pursuant to this policy shall be exempt from the competitive bidding and purchasing requirements and restrictions contained in District policies.
- C. Pursuant to Section 81-829.46, R.R.S., 1992, the General Manager is hereby designated as the District's liaison officer to facilitate the cooperation and protection of the District in the work of disaster prevention, preparedness, response and recovery.

<u>17.32 District Programs - Well Abandonment Program</u>. The Well Abandonment Program is an authorized program of the District. Its purpose is to provide incentives to landowners to properly plug and cap water wells no longer in use. These "abandoned wells" can provide a direct pipeline to groundwater for chemicals, fertilizer, livestock waste and other pollutants which could contaminate public or private wells. They are also a safety hazard to humans, pets or livestock that may fall into them. (Well Abandonment Program Application, Form 17.32, Manual of Standard Forms (Appendix E)).

A. General Program Provisions:

- 1. Well must be abandoned by a licensed water well contractor or pump installer.
- 2. Well must be abandoned in accordance with Nebraska Department of Health regulations.
- 3. The P-MRNRD will provide cost-sharing at the rate of 75% of the total cost of the abandonment with a maximum cost-share of \$750 for domestic wells, \$1000 for hand-dug wells, and \$1,500 for irrigation and municipal wells.
- 4. Eligible costs include the sealing of the well, pulling pumps or pipe and filling cisterns, but do not include moving windmill towers, cement slabs or other obstructions.
- 5. The Natural Resources District may inspect site before, during or after the completion of the well abandonment.
- 6. Well must be abandoned within 6 months of the approval of application.
- 7. Notice of abandonment must be provided to the Department of Natural Resources.
- 8. The individual who performs the abandonment must sign a notarized affidavit that the procedure followed program guidelines.

[August 12, 1993; October 13, 1994; August 8, 1996; December 10, 2015]

<u>17.33 District Programs - Solid Waste/Recycling</u>. The Solid Waste/ Recycling Program is an authorized program of the District. Through this program, the District will encourage sound solid waste management programs and innovative recycling efforts within the District by participating on Advisory Committees, providing funding for studies or investigations and providing incentive grants.

[December 8, 1994]

<u>17.34 District Programs - Flood Control Improvement Corridor Program</u>. The Flood Control Improvement Corridor Program is an authorized program of the District. The program will be administered according to State law. The following tasks must be completed to implement the program:

A. Adopt a flood improvement corridor map which shows the corridors proximity to a specified creek.

- B. Publish a notice of adoption of a corridor map 10 days prior to a public hearing with a diagram showing the general location and width of each proposed corridor.
- C. Send a notice by certified mail to all property owners affected by corridors 15 days prior to a public hearing.
- D. Hold a public hearing on the proposed flood control improvement corridors.
- E. File a copy of each adopted corridor map along with Board resolution adopting said map and containing the legal description of all parcels of land traversed with appropriate county or city building permits official. Also, record map and resolution with the register of deeds of each county traversed by such corridors.
- F. Negotiate to purchase corridor land with any landowner affected by the corridors, after a request is made for a building permit.
- G. The following areas have been designated as Flood Control Improvement Corridors:
 - Big Papillion Creek from Blondo Street to Fort Street
 - West Branch of Papillion Creek from 96th Street to West Center Road
 - South Branch of Papillion Creek from mouth to Highway 50

[December 8, 1994]

17.35 District Programs - Wetlands Mitigation Banking. The Wetlands Mitigation Banking Program is an authorized program of the District. The Wetlands Mitigation Banking Program is designed to utilize the benefits provided by District projects that create wetlands. Wetlands created by District projects will act as credits in a bank to be used to compensate (mitigate) for wetlands that are adversely impacted or destroyed. These credits can then be sold to other agencies, sold to private individuals or used by the District. This program will be administered by Management according to a Mitigation Bank Review Team (MBRT) approved Banking Prospectus, General Banking Instrument and individually approved Site Banking Instruments.

A. Criteria for Assistance

- 1. Impacted or destroyed wetlands must be located within District boundaries.
- 2. All impacts must be authorized by obtaining a permit under Section 404 of the Clean Water Act.

B. District Responsibilities

1. Establish and/or maintain aquatic habitat through restoration, creation, enhancement, and/or preservation at wetland mitigation bank sites owned or managed by the District and approved by the MBRT.

- 2. Maintain each wetland mitigation bank site in accordance with established maintenance criteria until requirements for closure of the site are met or it is determined that long-term maintenance is unnecessary.
- 3. Perform all necessary monitoring and prepare an annual report in order to demonstrate compliance with success criteria established in the Banking Instrument.
- 4. Maintain an accounting procedure that documents the activity of all mitigation bank accounts.
- 5. Obtain all appropriate environmental documentation, permits, or other authorizations needed to establish and maintain the bank.
- 6. Establish a total price for each wetland mitigation bank site equal to one hundred and fifty percent (150%) of the estimated cost required to acquire, develop, maintain, and monitor each wetland site.

C. Applicant Responsibilities

- 1. Submit an application on a form provided by the District, and,
 - a. Submit a 404 permit application which includes an initial identification and/or delineation of the wetlands proposed to be impacted or destroyed.
 - b. Deposit funds in an escrow account in the amount and as specified by the District to pay for the credits applied for. These funds will be reimbursed to the applicant with interest earned if the application is denied for any reason.
- 2. Receive approval from the U.S. Army Corps of Engineers for the use of wetland mitigation bank credits prior to obtaining a Section 404 permit.
- 3. Provide District a copy of an approved 404 permit.

[May 9, 1996, February 13, 2003]

17.36 District Programs - Lower Platte River Corridor Alliance. The Lower Platte River Corridor Alliance is an authorized program of the District. The purpose of the Alliance, consisting of the three NRDs bordering the river from Columbus to the mouth and numerous State Agencies, is to foster and facilitate the planning, zoning and project implementation necessary to restore and preserve the natural resources in the Lower Platte River. The program shall be administered in accordance with interlocal agreements between members of the Alliance and other written agreements of the District.

[December 10, 1998]

<u>17.37 District Programs - Small Flood Control Structure Program</u>. The Small Flood Control Structure Program is an authorized program of the District to provide technical and financial assistance to landowners in the installation of small flood control structures within the Papillion Creek Watershed.

A. Criteria for Assistance:

- 1. The watershed for each structure shall be at least 500 acres.
- 2. All projects shall be designed as high hazard flood control structures to contain the 100-year flood below the emergency spillway.
- 3. Projects under this program shall have a total project cost of less than \$500,000, such costs to include but are not limited to preliminary design, geotechnical investigations, final design and construction engineering, soils and materials testing and project construction.
- 4. At least 75% of the applicant's property in the watershed shall have adequate land treatment. Adequate land treatment shall be defined as having 5 tons per acre per year or less soil loss as determined by the Revised Universal Soil Loss Equation (RUSLE).
- 5. For structure sites involving more than one landowner, a joint application shall be submitted.
- 6. Projects must be in conformance with all local, state and federal laws.

B. District Responsibilities:

- 1. Administer the Small Flood Control Structure Program.
- 2. Management shall review and prioritize all applications annually.
- 3. The District shall contract with a consulting engineering firm for final design, geotechnical investigations and construction engineering services for the project.
- 4. The District shall select a contractor and administer a contract for the construction of the project.
- 5. The District shall fund 75% of the total project costs.
- 6. Upon completion of the construction, the District will operate and maintain the structure.

C. Applicant Responsibilities:

- 1. Submit an applications on a form provided by the District, and,
 - a. Submit a preliminary engineering design and report prepared by a qualified, licensed professional engineer; a USGS quadrangle map "level of design;" a field survey of the structure centerline; preliminary flood routings and earthwork computations; and, a preliminary cost estimate.
 - b. Submit an adequate land treatment determination for the applicant's property.
- 2. The applicant(s) shall donate any needed land rights (easements) for the project. The easement shall include the right of ingress and egress to survey, design, construct, operate and maintain the structure, the right to permanently and/or temporarily store flood waters behind the structure and the right to limit other uses.

- 3. The applicant(s) shall donate an easement over their adjoining property within the watershed guaranteeing the adequate land treatment will be maintained in perpetuity.
- 4. The applicant(s) shall fund 25% of the total project costs, such funding to be placed in escrow prior to project construction.
- 5. The applicant(s) shall establish and maintain permanent vegetative cover on a 100 foot strip of land adjacent to the permanent pool of the structure.
- 6. The total project cost may exceed \$500,000 if the applicant(s) pays for all costs exceeding that limit. The applicant(s) shall also agree to fund those project features that are beyond minimum standards for flood control structure design (e.g., a roadway on top of a dam).
- 7. The applicant(s) shall execute an agreement with the District incorporating these guidelines.

[February 10, 2000]

<u>17.38 District Programs – Conservation Easement Program:</u>

The Conservation Easement Program is an authorized program of the District to acquire easements on private lands to preserve and protect natural areas in the District.

A. Criteria for Eligibility

- 1. The parcel of land must contain one or more of the following natural areas or features.
 - a. wetlands,
 - b. native or reestablished prairies,
 - c. floodplain or upland woodlands,
 - d. riparian corridors,
 - e. wildlife habitat,
 - f. other natural areas
- 2. In urban areas, the minimum size of the parcel shall be 1 acre.
- 3. In rural areas, the minimum size of the parcel shall be 5 acres.

B. Program Features

- 1. Management shall administer the Conservation Easement Program.
- 2. The District shall follow the provisions of the Conservation and Preservation Easement Act (§ 76-2,111 76-2,118), which requires approval of the easement by the local planning and zoning board.
- 3. The District shall obtain title information including any existing encumbrances, liens, or easements.

- 4. The District shall survey the area and prepare a legal description of the parcel.
- 5. If the easement is to be purchased, the District shall contract with an appraiser to determine the value of the easement.
- 6. The District shall prepare all documents related to the acquisition of the easement.
- 7. Actual terms of the easement shall be negotiated on a case-by-case basis. However, all easements shall be permanent and assignable.
- 8. The District shall cause the easement to be recorded with the Register of Deeds in the county in which the easement area is located.
- 9. The District shall annually inspect the easement area to ensure the terms of the easement are being followed.
- 10. The owner shall be responsible for all property taxes and special assessments.
- 11. The owner shall be responsible for all routine maintenance of the property.

[June 14, 2001]

17.39 District Programs - Flood Mitigation Planning and Mapping Assistance Program.

The Flood Mitigation Planning and Mapping Assistance Program is an authorized program of the District to provide technical and financial assistance to governmental entities located within the District to help identify flood prone areas and plan projects to reduce flood risk and damage.

A) Criteria for Assistance:

- 1) Assistance in flood mitigation planning and mapping requires sponsorship by a city, town, village, county, municipality or other unit of local government with the authority and capability to carry out the Flood Mitigation Plan and/or adopt any new or revised National Flood Insurance Program (NFIP) Flood Hazard Studies and Maps.
- 2) The Sponsor must participate in the NFIP and be in "good-standing" status.
- 3) All Flood mitigation planning and floodplain mapping must conform with all federal, state and local laws, standards or guidelines.

B) Eligible Activities:

- 1) Preparation of a Flood Mitigation Plan.
- 2) Preparation of or revisions to NFIP Flood Hazard Studies and Maps.

C) Funding Assistance:

- 1) The Sponsor or the District must apply for and receive federal or state cost share to assist in the implementation of this program. This assistance may be available through, but is not limited to:
 - a) Flood Mitigation Assistance.
 - b) FEMA Cooperating Technical Partners Program (CTP) or other Flood Map Modernization Assistance.
- 2)1) The District will reimburse 50% of the local (non-federal or non-state) cost up to a maximum of \$50,000 in District funds for each such eligible activity.

D) District Responsibilities:

- 1) Administer the Flood Mitigation Planning and Mapping Assistance Program.
- 2) Management shall review, prioritize and approve applications for assistance when the cost share amount is \$20,000 or less for each such eligible activity. The approval of the Board is required where the cost share is between \$21,000 and \$50,000 for each such eligible activity, or, when the amount requested in applications exceeds the amount budgeted for this program.
- 3) The NRD reserves the right to review and approve or reject plans, reports, maps, specifications, and or implementation schedules.
- 4) The District will retain the services of contractors necessary for developing flood hazard mapping under the CTP program.

E) Sponsor Responsibilities:

- 1) The sponsor shall submit an application for each such eligible activity on forms provided by the NRD along with a cover letter describing the need for a Flood Mitigation Plan and/or flood plain mapping.
- 2) The sponsor shall execute an agreement with the NRD which outlines proposed activities for each application.
- 3) The sponsor shall retain the services of contractors necessary for eligible activities, other than those supported by the CTP program.
- 4) The sponsor must agree to implement the Flood Mitigation Plan and adopt any new or revised NFIP Flood Hazard Studies and Maps that result from activities funded with NRD assistance.

[June 2003; <u>December 13, 2018</u>]

17.40 District Programs - TRAILS ASSISTANCE PROGRAM: The Trails Assistance Program is an authorized program of the District to provide financial assistance to units of government (cities, counties, villages, or other government entities) to build recreational trails.

A. Criteria for Assistance

- 1. Each project must be sponsored by a city, village, county, or other municipality, with the statutory authority and capability to develop and manage public recreation trails.
- 2. The trail must be part of a comprehensive trails plan for the municipality.
- 3. Eligible project features include:
 - a. trail construction
 - b. grading, seeding, and landscaping
 - c. bridges and drainage facilities
 - d. signage
- 4. Projects must conform with all local, state, and federal laws.

B. <u>District Responsibilities</u>

- 1. Administer the Trails Assistance Program.
- 2. Management shall review and prioritize applications for assistance. The approval of the Board is required on projects
- 3. Reimburse Sponsor 50% of the local costs (i.e., excluding state and federal funds) of the approved project.

C. Sponsor Responsibilities

- 1. The Sponsor shall submit an application on forms supplied by the District.
- 2. The Sponsor shall submit the following items with the application:
 - a. estimated total cost,
 - b. implementation schedule,
 - c. location map.
- 3. The Sponsor shall obtain all necessary local, state, and federal permits.
- 4. The Sponsor shall manage the trail and provide all future operation and maintenance of the area at no cost to the District.
- 5. The Sponsor shall agree to operate, maintain, and repair the trail for a minimum of 50 years.
- 6. The Sponsor shall administer all contracts for design, construction, and construction observation for the project.
- 7. The Sponsor shall control all erosion on the site during construction and until permanent vegetation is firmly established.
- 8. The Sponsor shall hold and save the District free from damages and claims due to the construction, or operation and maintenance of the recreation trail.

- 9. The Sponsor shall execute an agreement with the District which outlines these guidelines.
- 10. The Sponsor is encouraged to utilize recycled or recyclable products whenever practical or feasible.

C. Requesting Reimbursement

- 1. Upon completion of the project, the Sponsor may request reimbursement from the District by providing the following:
 - a. certificate of completion
 - b. copies of final pay estimates, invoices, or deeds.

[April 14, 2005; December 10, 2015]

17.41 - STORMWATER BEST MANAGEMENT PRACTICE PROGRAM

The Stormwater Best Management Practice (BMP) Program is an authorized program of the District to provide technical and financial assistance to local subdivisions of government and local nonprofit organizations who install best management practices to control stormwater runoff and improve water quality.

A. Criteria for Assistance

- (1) Eligible measures include but are not limited to:
 - (a) raingardens, green roofs, bioswales, infiltration trenches, rain barrels, bioretention, pervious pavement
- (2) The following are <u>not</u> considered eligible projects
 - (a) piped, underground detention systems
 - (b) projects constructed to comply with current local stormwater regulations

B. District Responsibilities

- (1) Administer the Stormwater BMP Program.
- (2) Management will prioritize and approve eligible applications
- (3) Reimburse 50% of all eligible costs of the project up to \$5,000 per project. Eligible costs shall include all costs associated with construction and construction observation. The following shall also apply:
 - (a) Sponsor's "in-house" design costs are not eligible for cost-sharing.
 - (b) Construction must be performed by a qualified contractor. Reimbursement for use of Sponsor's labor and equipment are not eligible costs.
- (4) The District must approve plans, specifications, and/or implementation schedules.

C. Sponsor Responsibilities

(1) The sponsor shall submit an application on forms provided by the District (Stormwater Best Management Practice Program Application, Form 17.41, Manual of Standard Forms, Appendix E).

- (2) The sponsor shall submit preliminary plans with the application. The following items should be included:
 - (a) total estimated cost
 - (b) implementation schedule, including estimated costs for component parts.
 - (c) preliminary design including expected stormwater runoff and water quality benefits
 - (d) location maps.
- (3) The sponsor shall obtain all land rights for the project at no cost to the District.
- (4) The sponsor shall provide all future operation and maintenance on the project at no cost to the District.
- (5) The sponsor must comply with all local, state, and federal laws.
- (6) The sponsor must obtain all local, state, and federal permits necessary for the project.
- (7) The sponsor shall administer all contracts for design, construction and construction inspection.
- (8) The sponsor shall hold and save the District free from damages or claims due to the design, construction, or operation and maintenance of the project.
- (9) The sponsor shall execute an agreement with the District which will outline these guidelines.
- (10) The sponsor shall complete the project within one year.
- (11) The sponsor shall install signage to educate the public on the project purpose and to acknowledge the District's contribution.

D. Requesting Reimbursement

- (1) Upon completion of construction, reimbursement may be requested by the sponsor by providing the following:
 - (a) Copies of final pay estimates which shows total units, unit costs, and total component costs.
- (2) Progress payments on individual components <u>will not</u> be allowed.

(June 12, 2008; June 11, 2015)

17.42 District Programs - LAKE DREDGING PROGRAM

The Lake Dredging Program is an authorized program of the District to provide technical and financial assistance to units of government (sponsors) to dredge retained sediments in permanent water quality basins and lakes within the sponsor's boundaries and extraterritorial jurisdiction.

Criteria for Eligible Projects:

- 1. The Sponsor must be a unit of government (city, county, sanitary & improvement district).
- 2. Only public access lakes and permanent water quality basins are eligible for assistance.
- 3. Dredging shall be limited to the capacity of the conservation pool of the water quality basin or lake.
- 4. An individual lake or basin shall be eligible for assistance if the following specific criteria are met:
 - a. The water body has not been dredged in the immediately preceding ten (10) years.
 - b. Verification that 75% of the original capacity has been lost to sedimentation.
 - c. Verification of impaired water quality that will be improved by dredging project.

including calculation of benefits.

5. The Sponsor must have a watershed management plan to control erosion and reduce sedimentation from the drainage area.

District Responsibilities:

- 1. Provide 50% of the local costs (after applying any state or federal cost share assistance) of the project up to a maximum NRD cost share of \$100,000 per project. Eligible costs include:
 - a. Actual dredging costs
 - b. Professional engineering services for design, calculation of dredging amount and water quality benefits.

Ineligible costs include:

- a. Costs associated with land rights acquisition.
- b. Costs associated with the acquisition of necessary permits for the project.
- c. Costs associated with relocation of utilities.
- d. Sponsor's "in-house" labor and equipment costs.
- . All projects will require the approval of the Board of Directors.
- 3. Review and approve all dredging plans prior to Sponsors' bidding of the project.

Sponsor Responsibilities:

- 1. Complete District's LDP Application Form, Form 17.42A, Manual of Standard Forms (Appendix E). The following items should accompany the application:
 - a. Copy of the original construction plans for the lake or water quality basin. If original plans are not available, an engineering study will be necessary to calculate the original capacity.
 - b. Location map of the project.
 - c. Location map of the proposed disposal site(s) and site restoration plan.
 - d. Detailed project cost estimate.
- 2. Execute and fulfill an agreement outlining these guidelines (Form 17.42B. Manual of Standard Forms, Appendix E)
- 3. Provide all matching funds.
- 4. Provide all permits required for the project at no cost to the District.
- 5. Provide all necessary land rights at no cost to the District.
- 6. Contract for the dredging of the lake or water quality basin of the approved project.
- 7. Complete dredging operation within one year of approval.

[May 14, 2009]

17.43 District Programs – Rural Acreage Wildlife Habitat Improvement Program. The Rural Acreage Wildlife Habitat Program is an authorized program of the District. The District administers this program locally to provide cost-sharing funds to rural acreage landowners who establish or improve wildlife habitat. Cost-sharing funds are provided by the District. Contracts are approved and administrated by Management. (Wildlife Habitat Application, Form 17.42, Manual of Standard Forms (Appendix E))

A. GENERAL REQUIREMENTS:

- (1) Habitat Plan Developed
 - (a) Includes details such as location of tract, seeing plan, and other requirements
- (2) Use and Management of Contracted Land

- (a) No haying or grazing
- (b) No vehicles allowed
- (c) Noxious weeds must be controlled
- (3) Rounding Acreage Figures
 - (a) Total acreage is rounded to nearest whole acre
- (4) Maximum Acreage Per Cooperator or Farm
 - (a) The maximum acreage is 20 acres.
- (5) Maximum annual payment per cooperator
 - (a) The maximum annual payment per cooperator, not including habitat materials or site preparation payments, is \$1,000 per year.
- (6) Habitat Improvement Materials
 - (a) Must meet the technical standards of the District
 - (b) Cost of planting materials is reimbursed to the cooperator.
- (7) Forfeiture of Payment for Non-Compliance with Provisions
 - (a) Failure to comply may require the cooperator to forfeit one or more payments.
- (8) Change of Ownership or Farm Plan
 - (a) Releases the cooperator from contract obligations
- (9) Lands That Do Not Qualify for Contracts
 - (a) Those within corporate limits of municipalities
 - (b) Those on public lands
- (10) Termination of Contract
 - (a) May be terminated by the District
- (11) Effective Date of Contracts
 - (a) April 1 or November 1 of the first contract year
- B. COST SHARE PROVISIONS:

Contract Term: 5 or 10 years

Payment Rate: \$50/acre annually (paid 100% by District)

Minimum Size: 2 acres per cooperator Maximum Size: 20 acres per cooperator

Planting Requirements: Combination of native grass/legumes and tree/shrub plantings as, specified on site development and approved by NRD representative.

Habitat Material Cost-sharing Rates:

- (1) 100% of actual costs (paid entirely by District) not to exceed:
- (2) \$100/100 for tree/shrub planting
- (3) \$150/acre for warm season grass/legume mix establishment

[December 13, 2012]

17.44 District Programs - FLOOD MITIGATION ASSISTANCE PROGRAM

The Flood Mitigation Assistance Program is an authorized program of the District to provide technical and financial assistance to municipalities and other units of government to mitigate flood losses through structural flood control projects in developed, urban areas.

A. Criteria for Assistance

- 1. An eligible project involves improvements made to protect critical infrastructure from flooding.
- 2. Each project must be sponsored by a municipality, or other unit of government (including SIDs) with authority and capability to carry out the project

- 3. Eligible measures include:
 - a. Flood reduction levee systems to protect water dependent, critical infrastructure
 - b. Flood reduction detention structures
 - c. Flood reduction channel improvements
- 4. This program will not pay to assist with levee accreditation for the Federal Emergency Management Agency (FEMA).
- 5. This program will not include levees that are federal levees or that are currently in the USACE PL-8499 program.
- 6. This program will not assist with levees that are intended to be shown as providing flood protection on the FEMA flood maps.
- 7. This program will not assist with a change of map process on the FEMA flood maps.
- 8. This program will not help to fund any projects that are necessary to meet federal, state or local ordinances.
- 9. Approved projects may be implemented over a period of consecutive years.
- 10. All measures must be technically feasible and environmentally acceptable.

B. District Responsibilities

- 1. Administer the Flood Mitigation Assistance Program.
- 2. Review and prioritize all applications.
- 3. Provide 50% cost sharing on all eligible costs of the project to a maximum amount of \$500,000 for District's share. Eligible costs shall include all costs associated with design, construction, and construction inspection. Land rights are not an eligible cost. The following shall also apply:
 - a. Sponsor's in house design and construction inspection costs are eligible for cost-sharing provided that the work is performed or supervised by a licensed profession engineer and all hours can be documented.
 - b. Construction must be performed by a qualified contractor. Reimbursement for use of Sponsor's labor and/or equipment is not an eligible cost.
 - c. Preliminary study costs (if necessary) are eligible for cost-sharing only if the project is installed.
- 4. The District may require construction of component parts in consecutive years.
- 5. The District reserves the right to approve or reject plans, specifications, and/or implementation schedules.
- 6. The District shall budget funds for the component parts of all approved projects. Previously approved projects have priority funding.

C. Sponsor Responsibilities

- 1. Sponsor shall submit an application on forms provided by the District (Flood Mitigation Assistance Program Application, Form 17.44, Manual of Standard Forms, Appendix E.
- 2. The sponsor shall submit preliminary plans with the application. The following items should be included:
 - a. Total estimated cost
 - b. Implementation schedule, including estimated costs for component parts

- c. Environmental acceptability statement
- d. Preliminary survey and design information
- e. Location maps
- 3. The sponsor shall obtain all land rights for the project at no cost to the District.
- 4. The sponsor shall provide all future operation and maintenance on the project at no cost to the District.
- 5. The sponsor must comply with all local, state and federal laws.
- 6. The sponsor must obtain all local, state, and federal permits necessary for the project.
- 7. The sponsor shall administer all contracts for design, construction and construction inspection.
- 8. The sponsor must have applied for Hazard Mitigation Grant Program funds through the Nebraska Emergency Management Agency. A copy of the application should be submitted with the application.
- 9. The sponsor shall hold and save the District free from damages or claims due to the design, construction, or operation and maintenance of the project.
- 10. The sponsor shall execute an agreement with the District which will outline these guidelines.

D. Requesting Reimbursement

- 1. Upon completion of construction of each component, reimbursement may be requested by the sponsor by providing the following information:
 - a. Certificate of Completion, signed by a licensed, professional engineer.
 - b. Copies of final pay estimates which shows total units, unit costs, and total component costs.
- 2. Progress payments on individual components will not be allowed.
- 3. Any state, federal or other grant funds received for the project will equally reduce the District and the sponsor's share of the project.

[December 11, 2014]

18.0 District Projects - Papio Creek Watershed P.L. 566 Project. The Papio Creek Watershed P.L. 566 Project is an authorized project of the District and shall be carried out and maintained in accordance with the watershed work plan and other written agreements with the USDA Natural Resources Conservation Service (NRSC). The work plan, prepared and administered by the NRCS, calls for 52 grade stabilization and sediment control structures to be built. To enable the District to carry out its obligations as local sponsor, Management is authorized to:

- A. Acquire land rights, easements and right-of-way
 - 1. For structure sites that are still feasible to construct.
 - 2. Acquisition of real property is not limited to acquisitions for nominal consideration and will be decided on a case by case basis.
- B. Provide for relocations.
- C. Operate and maintain completed structures in accordance with the project agreements.

[February 5, 1987]

18.1 District Projects - Turtle Creek Watershed P.L. 566 Project. The Turtle Creek Watershed P.L. 566 Project is an authorized project of the District and shall be carried out and maintained in accordance with project agreements and written agreements with the USDA Natural Resources Conservation Service (NRCS). The District operates and maintains the two grade stabilization structures built under this completed project.

[February 5, 1987]

18.2 District Projects – Reserved

18.3 District Projects – Reserved

18.4 District Projects - Buffalo Creek Watershed Project. The Buffalo Creek Watershed project is an authorized project of the District and shall be carried out and maintained in accordance with Resources Development Fund contracts with the Commission, project agreements with the USDA Natural Resources Conservation Service, Sarpy County and the State of Nebraska and other written agreements of the District.

The District operates and maintains seven of the ten grade stabilization structures built under this completed project. Sarpy County maintains two road structures and the State of Nebraska maintains the other.

[February 5, 1987; May 9, 1991]

18.5 District Projects - Papio Creek and Tributaries Project. The Papio Creek and Tributaries Project is an authorized project (50 year Big Papio Channel from "L" Street to West Center Road) of the District. The project shall be operated and maintained in accordance with the Corps of

Engineers Operation and Maintenance Manual for the project, Management's Levee System Operation and Maintenance Guidelines, Management's Emergency Operations Procedure Manual, written agreements with the Nebraska Natural Resources Commission and the City of Omaha and other written agreements.

It is the policy of the District to recommend to the City of Omaha, and other political subdivisions, that prior to issuance of a development or building permit adjacent to any creek or drainageway, that an erosion and sloughing setback for certain structures be required. Such setback shall be a minimum distance to allow a 3:1 slope plus 20 feet (horizontal) between the edge of the water in the stream during normal flow conditions and the closest point on the structure at grade.

It is the policy of the District to seek ways to fund and construct the remaining original 21 Corps of Engineers Flood Control Reservoirs that are feasible, more than likely through public/private partnerships.

[February 5, 1987; February 9, 1989; May 9, 1991; December 10, 1998; November 14, 2002]

18.6 District Projects - Chalco Hills Recreation Area. Chalco Hills Recreation Area at Wehrspann Lake (Site 20 of the Corps of Engineers Papillion Creek and Tributaries Lakes Projects) is an authorized project of the District. The project will be carried out, operated and maintained in accordance with the contract for Recreation and Fish and Wildlife Development, for Lease for Public Park and Recreation Purposes, the Revised Recreation Master Plan, the Annual Plan for Operating and Maintenance and other written agreements with the U.S. Army Corps of Engineers, as well as the Rules and Regulations for the site adopted by the District (Appendix K).

[February 5, 1987; February 4, 1988]

18.7 District Projects - Papio Channel Maintenance Project. The Papio Channel Maintenance Project is an authorized project of the District and shall be carried out, operated and maintained according to the following:

- A. The work plan for construction shall be reviewed annually by the Board.
- B. Acquisition of land rights, easements and rights-of-way shall be limited to that provided for in paragraph 15.0.D. of these Policies, except as provided for in 18.7.F.
- C. Operate the project in accordance with Management's Emergency Operations Procedure Manual and Management's Levee System Operation and Maintenance Guidelines.
- D. The District encourages the donation (nominal consideration) of land rights, easements and right-of-way along the Papillion, Little Papillion, Big Papillion, West Branch Papillion and South Branch Papillion Creeks, downstream of existing Corps of Engineers reservoirs, to the District to construct, operate, maintain, repair and replace flood control improvements and public recreation trails.
- E. Project agreements with the City of Papillion and the City of Omaha and other written agreements of the District.

F. Corps of Engineers Operations and Maintenance Manual for the Big Papio Channel Project.

[February 5, 1987; May 9, 1991; December 10, 1998; November 14, 2002]

<u>18.8 District Projects - R-613 Levee Project</u>. The R-613 Levee Project is an authorized project of the District and shall be operated and maintained in accordance with the Corps of Engineers Operations and Maintenance Manual for the project, Management's Levee System Operation and Maintenance Guidelines, Management's Emergency Operations Procedure Manual, and written agreements.

[February 5, 1987]

18.9 District Projects - R-616 Levee Project. The R-616 Levee Project is an authorized project of the District and shall be operated and maintained in accordance with the Corps of Engineers Operations and Maintenance Manual for the project, Management's Levee System Operation and Maintenance Guidelines, Management's Emergency Operations Procedure Manual, agreement with the USA and Bellevue on Bellevue/Offutt Drain, and written agreements.

[February 5, 1987]

18.10 District Projects - Union Dike Project. The Union Dike Project is an authorized project of the District and shall be operated and maintained in accordance with the Union Dike Drainage District Agreement with the District, Operation and Maintenance plan, Management Levee System Operation and Maintenance Guidelines, Management's Emergency Operations Procedure Manual and other written agreements. Major improvements to the levee were constructed in 1990 with benefited landowners funding 90% of the cost and the District the remaining 10%.

[February 5, 1987; November 14, 2002]

18.11 District Projects - Platte River Landing Recreation Area. A project to provide Platte River recreation access at a location adjacent to the Highway 64 bridge is an authorized general benefit project of the District. The project will be carried out, operated and maintained by the District in accordance with agreements with Sanitary and Improvement District #196, Douglas County, Nebraska, and other written agreements, as well as Rules and Regulations adopted for the site by the District (Appendix K).

[January 7, 1988; May 9, 1991]

18.12 District Projects - No-Name Dike Project. No-Name Dike (a 2-mile reach of the Platte River levee from the Union Pacific Railroad to County Road 33) is an authorized general benefit project of the District. The project shall be carried out and maintained in accordance with the Operations and Maintenance Plan, Management's Levee System Operation and Maintenance Guidelines, Management's Emergency Operations Procedure Manual and other written agreements.

[January 7, 1988; May 9, 1991]

18.13 District Projects - Missouri River Corridor Project. The Missouri River Corridor Project is an authorized project of the District to:

- 1. renovate the decreasingly viable oxbow lakes and wetlands along the Missouri River for fish and wildlife habitat from South Sioux City, approximate River Mile 732, to the confluence of the Platte River, approximate River Mile 595;
- 2. identify and establish cultural and historical interpretation centers along the route i.e., Lewis and Clark, Audubon, Native Americans, etc.; and
- 3. provide, where appropriate, river and lake access and development for recreation. Detailed designs, land rights and funding for specific sites may necessitate a cooperative effort with the District and the Corps of Engineers, Nebraska Game & Parks and other Federal, State, local and/or private entities.

Six sites (Hidden Lake, Great Marsh, Boyer Chute, California Bend, Lower Decatur Bend, and Blackbird Scenic Overview) have been implemented by the District and shall be carried out and maintained in accordance with the District's work plan and written agreements with the U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service and other written agreements of the District. Boyer Chute was deeded to and is managed by the U.S. Fish and Wildlife Service. Blackbird Scenic Overview is managed by the Omaha Tribe in accordance with written agreements and the Rules and Regulations of the District (Appendix M).

"Back to the River" is an initiative on the Missouri River that will examine the potential for recreation, fish and wildlife habitat development or restoration and economic development on the Nebraska side of the river from northeast Washington County to the Platte River in Sarpy County. The project is a cooperative venture between the Corps of Engineers, the City of Omaha, the Game and Parks Commission, the Natural Resources Commission and the District. In FY 94 the Corps conducted a feasibility study for this initiative. The District will continue to coordinate local efforts to fund and implement this federal effort.

[February 9, 1989; May 9, 1991; December 8, 1994; December 11, 2014]

18.14 District Projects - Tekamah/Mud Creek Watershed P.L. 566 Project. The Tekamah/Mud Creek Watershed P.L. 566 Project is an authorized project of the District and shall be carried out and maintained in accordance with the watershed work plan and other written agreements with the USDA Natural Resources Conservation Service (NRCS). The District operates and maintains the 15 grade stabilization and sediment control structures and five flood water retarding structures. The operation and maintenance of the recreation facilities at structure 5-A (Summit Lake) is the responsibility of the Nebraska Game and Parks Commission as specified in a contract with that agency.

[February 9, 1989; December 10, 1998]

18.15 District Projects – Reserved

18.16 District Projects – Reserved

18.17 District Projects - Elkhorn Crossing Recreation Area. Elkhorn Crossing Recreation Area is an authorized general benefit project of the District. The project will be carried out, operated and maintained in accordance with the contract with the Nebraska Natural Resources Commission and other written agreements. The Rules and Regulations for the Elkhorn Crossing Recreation Area are attached hereto as Appendix K.

[April 13, 1989]

18.18 District Projects - Papio Trails System. The Papio Trails System is an authorized project of the District and shall be carried out and maintained in accordance with the Papio Trails work plan and other written agreements of the District. The work plan calls for approximately 80 miles of concrete recreational trails (40 miles by the District and 40 miles by other governmental entities) to be built over a ten year period. The work plan for construction will be reviewed annually by the Board. The Rules and Regulations for the Papio Trails System are attached hereto as Appendix L.

[May 9, 1991]

18.19 District Projects - Walnut Creek Lake and Recreation Area. Walnut Creek Lake and Recreation Area is an authorized project of the District and shall be carried out and maintained in accordance with the Project Master Plan prepared by the District, Resource Development Fund contracts with the Nebraska Department of Natural Resources, an interlocal agreement for comprehensive flood control with the City of Papillion and other written agreements of the District. The City of Papillion operates and maintains the lake and recreation area.

The District will operate and maintain the flood control dam in accordance with the Papio Dam Site 21/Walnut Creek Lake Operations and Maintenance Manual and Management's Emergency Operations Procedure Manual and other written agreements of the District.

[May 9, 1991; December 10, 1998; September 7, 2005]

18.20 District Projects - Heron Haven Wetland. The Heron Haven Wetland is an authorized project of the District. In 1992, the District entered into a cooperative agreement with the Omaha Chapter of the National Audubon Society to purchase and develop the Heron Haven Wetland located near 117th and West Maple Road. The District will own the land and the Audubon Society will develop, operate and maintain the site.

[December 8, 1994]

18.21 District Projects - Rumsey Station Wetland. The Rumsey Station Wetland is an authorized project of the District. In the process of acquiring right-of-way for the West Branch Papio Project, a wetland site was identified. The Board authorized purchase of the site, located between 54th and 66th Streets on the south side of the creek near Rumsey Road in FY 1994. The former West Branch channel will be preserved as a wetland for wildlife habitat, developed for public access to the site (passive recreation) and utilized for environmental education opportunities. In 2002, the wetlands were expanded as the District's first Wetland Mitigation Bank site.

A concept plan for the entire site was completed in 1994. In 1995, additional lands were purchased utilizing Nebraska Environmental Trust funds. An agreement has been reached (July, 2000) with a private partner, the Nebraska Wildlife Rehab, Inc., who will help develop, operate and maintain the site, to include construction of a veterinary hospital/clinic as a native wildlife rehabilitation center and a state of the art environmental education facility.

[December 8, 1994; November 14, 2002; December 13, 2018]

18.22 District Projects – **Papio Dam Site 6/Newport Landing Project**. The Papio Dam Site 6/Newport Landing project is an authorized project of the District and shall be carried out and operated and maintained in accordance with written agreements with Horgan Development Company and the associated Sanitary and Improvement District (SID) #425, Douglas County, NE, and other written agreements of the District. This is a private/public project intended to provide flood control and recreation for the public and housing around a semi-private lake for the private sector.

The District will operate and maintain the completed flood control dam, Big Papillion Creek Channel Improvements, and the wetland/recreation area (Prairie View Recreation Area) in accordance with the Dam Site 6/Newport Landing Operations and Maintenance Manual, Management's Levee System Operation and Maintenance Guidelines and Management's Emergency Operations Procedure Manual and other written agreements of the District.

[December 10, 1998; November 14, 2002]

18.23 District Projects - Silver Creek Watershed Project. The Silver Creek Watershed Project is an authorized project of the District and shall be carried out and maintained in accordance with the Silver Creek Watershed, Special Erosion and Sediment Control Project, Burt County, Nebraska work plan. The work plan calls for the construction of approximately 30 stabilization dams over a ten year period. The work plan for construction will be reviewed by the Board annually. Land rights must be donated and construction and maintenance is provided by the District in accordance with Management's Grade Stabilization Structure (dams) operation and Maintenance Procedures and Management's Emergency Operations Procedure Manual.

[December 10, 1998]

<u>18.24 District Projects – Little Papio Channel Project</u>. The Little Papio Channel Project is an authorized project of the District and shall be operated and maintained in accordance with an agreement with Douglas County, the Corps of Engineers Operations and Maintenance Manual for the project, Management's Levee system Operation and Maintenance Guidelines, management's Emergency Operations Procedures Manual and other written agreements of the District.

[April 11, 1996]

<u>18.25 District Projects – Western Sarpy/Clear Creek Levee Project</u>. The Western Sarpy/Clear Creek Levee Project is an authorized project of the District and shall be operated and maintained in

accordance with the Merger Agreement with the Western Sarpy County Dike and Drainage District (Appendix P), Management's Levee System Operation and Maintenance Guidelines, Management's Emergency Operations Procedure Manual, an Interlocal Agreement with the Lower Platte North NRD and the Lower Platte South NRD and other written agreements of the District.

[March 10, 1994; November 14, 2002]

<u>18.26 District Projects – Prairie View Recreation Area</u>. Prairie View Recreation Area is an authorized general benefit project of the District and shall be carried out and maintained in accordance with the Program Master Plan, prepared by the District, written agreements with Horgan Development Company and the associated Sanitary and Improvement District (SID) #525, Douglas County, Nebraska, and other written agreements of the District, as well as the Rules and Regulations for the site adopted by the District (Appendix K).

[November 14, 2002]

18.27 District Projects – Papio Dam Site 13/Youngman Lake.

The Papio Dam Site 13/Youngman Lake project is an authorized project of the District and shall be carried out and operated and maintained in accordance with written agreement with Dial Realty Corporation, Lyman-Richey Corporation, the City of Omaha and other written agreements of the District. This is a private/public project intended to provide flood control and recreation for the public and housing near a portion of the lake for the private sector. The City of Omaha will operate a large recreation area surrounding and including the lakes.

The District will operate and maintain the completed flood control dam in accordance with the Dam site 13/Youngman Lake Operations and Maintenance Manual and Management's emergency Operations Procedure Manual and other written agreements of the District.

[November 18, 2004]

18.28 District Projects - Shadow Lake/Midland Lake Project.

The Shadow Lake/Midland Lake project is an authorized project of the District and shall be carried out and operated and maintained in accordance with written agreements with the City of Papillion, 370 LLC, SID #267, Sarpy County, NE, Shadow Lake Development, LLC, and SID #264, Sarpy County, NE, with agreements with the USDA-NRCS and other written agreements of the District. This is a private/public project intended to provide flood control, water quality and recreation for the public and housing around public lakes for the private section. The SIDs, and ultimately the City of Papillion, will operate and maintain the lakes and recreation facilities.

The District will operate and maintain the completed flood control dam (Shadow Lake and water quality/grade control basin (Midlands Lake) in accordance with the Shadow Lake/Midland Lake Operations and Maintenance Manuals, USDA/NRCS agreements and Management's Emergency Operations Procedure Manual and other written agreements of the District.

18.29 District Projects -WP-5/Prairie Queen Recreation Area Project.

The WP-5/Prairie Queen Recreation Area project is an authorized project of the District and shall be carried out and operated and maintained in accordance with written agreements with the City of Papillion and Sarpy County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Papillion assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the WP-5 Operations and Maintenance Manual and Management's Emergency Operations Procedure Manual and other written agreement of the District.

[October 10, 2008; March 8, 2012; December 11, 2014]

18.30 District Projects - Pigeon/Jones Site 15/Danish Alps Recreation Area - Kramper Lake.

The Pigeon/Jones Site 15/Danish Alps Recreation Area – Kramper Lake project is an authorized project of the District and shall be carried out and operated and maintained in accordance with written agreements with the Nebraska Natural Resources Commission and Dakota County, NE, and other written agreements of the District. This is a public project intended to provide flood control, sediment control and recreation for the public.

The District will operate and maintain the completed flood control dam and the Levee Improvements in accordance with the Pigeon/Jones Site 15/Danish Alps Recreation Area – Kramper Lake Operations and Maintenance Manual, Management's Levee System Operation and Maintenance Guidelines and Management's Emergency Operations Procedure Manual and other written agreements of the District. The Operation and Maintenance of the recreation facilities at the Kramper Lake/Danish Alps Recreation Area is the responsibility of the Nebraska Game and Parks Commission as specified in a contract with that Agency.

[September 14, 2000; December 11, 2014]

<u>18.31 District Projects – West Maple Elkhorn River Access.</u> West Maple Elkhorn River Access is an authorized general benefit project of the District that provides public access to the Elkhorn River. The project will be operated and maintained by the District, in accordance with written agreements with the Village of Waterloo, NE, and the Rules and Regulations for the site adopted by the District (Appendix K).

[May 13, 2004; October 13, 2011]

<u>18.32 District Projects – Elkhorn River Access at Graske Crossing.</u> The Elkhorn River Access at Graske Crossing project is an authorized general benefit project of the District that provides public access to the Elkhorn River. The project will be operated and maintained by the District in accordance with the Rules and Regulations for the site adopted by the District (Appendix K).

18.33 District Projects – Waterford Recreation Area. Waterford Recreation Area is an authorized general benefit project of the District and shall be operated and maintained in accordance to written agreements with the Waterford Homeowners Association, and other written agreements of the District as well as the Rules and Regulations for the site adopted by the District (Appendix K).

[February 11, 2000]

18.34 District Projects – Wehrspann Wetland. Wehrspann Wetland is an authorized project of the District and shall be carried out and maintained in accordance with the Project Agreement with the US Army Corps of Engineers and other written agreements of the District. The project is a water quality basin with a soil cement dam that protects Wehrspann Lake. The District operates and maintains the dam and water quality basin in accordance with the Wehrspann Wetland Operations and Maintenance Manual and Management's Emergency Operations Procedure Maual and other written agreements of the District.

[January 8, 1998]

<u>18.35 District Projects – Zorinsky Basin 3.</u> Zorinsky Basin 3 is an authorized project of the District and shall be carried out and maintained in accordance with an interlocal agreement with the City of Omaha and the Whitehawk SID and other written agreements of the District. The project is a water quality basin that protects Zorinsky Lake. The City of Omaha operates and maintains the water quality basin as part of a city park. The District operates and maintains the dam in accordance with the Zorinsky Basin 3 Operations and Maintenance Manual and Management's Emergency Operations Procedure Manual and other written agreements of the District.

[December 13, 2001]

<u>18.36 District Projects – Zorinsky Basin 1.</u> Zorinsky Basin 1 is an authorized project of the District and shall be carried out and maintained in accordance with an interlocal agreement with the City of Omaha and other written agreements of the District. The project is a water quality basin with a labyrinth weir control structure that protects Zorinsky Lake. The City of Omaha operates and maintains the water quality basin and mitigation area. The District operates and maintains the control structure in accordance with the Zorinsky Basin 1 Operations and Maintenance Manual and Management's Emergency Operations Procedure Maual and other written agreements of the District.

[May 10, 2007; December 7, 2010]

18.37 District Projects – Pigeon/Jones Creek Watershed Project. The Pigeon/Jones Creek Watershed Project is an authorized project of the District and shall be carried out and maintained in accordance with the Pigeon/Jones Creek Watershed, Special Erosion and Sediment Control Project, Dakota County, Nebraska work plan. The work plan calls for the construction of approximately 20 stabilization dams over a ten year period. The work plan for construction will be reviewed by the Board annually. Land rights must be donated and construction and

maintenance is provided by the District in accordance with Management's Grade Stabilization Structure (dams) Operation and Maintenance Procedures and Management's Emergency Operations Procedure Manual.

[September 14, 2000]

18.38 District Projects – Papio Dam Site 15A/Flanagan Lake. The Papio Dam Site 15A/Flanagan Lake project is an authorized project of the District and shall be carried out and operated and maintained in accordance with written agreements with the City of Omaha, Douglas County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The City of Omaha will operate and maintain the recreation area. The District will operate and maintain the completed flood control dam and the associated water quality basin in accordance with the Papio Dam Site 15A/Flanagan Lake Operations and Maintenance Manual and Management's Emergency Operations Procedure Manual and other written agreements of the District.

[October 8, 2009; November 8, 2012; <u>December 13, 2018</u>]

18.39 District Projects – Glacier Creek Project. The Glacier Creek project is an authorized project of the District and shall be carried out and operated and maintained in accordance with written agreements with the Board of Regents of the University of Nebraska and other written agreements of the District. This is a joint project with the University of Nebraska-Omaha and is intended to expand and create an adjunct to the Allwine Prairie Preserve and provide under unified management a continuous prairie-wetland-creek ecosystem complex in support of environmental education, research and native habitat conservation, and to support District wetland and stream channel mitigation bank improvements. The University of Nebraska-Omaha will manage the area. The District will construct, operate and maintain the wetland and stream channel bank improvements on the site in accordance with the Umbrella Banking Agreement with the US Army Corps of Engineers and other written agreements of the District.

[January 11, 2007]

18.40 District Projects – Whitted Creek Rehabilitation Project. The Whitted Creek Rehabilitation Project is an authorized project of the District. This project to stabilize Whitted Creek and increase riparian habitat demonstrates the use of bio-engineering techniques for the benefit of other local agencies, consulting engineers and the general public. The state of the art natural channel design methods are intended to solve stream degradation through a self-sustaining environmental approach. The project is operated and maintained by the District in accordance with Management's Levee System Operation and Maintenance Guidelines and other written agreements of the District.

[October 9, 2008]

<u>18.41 District Projects – Elkhorn River/240th Street Bank Stabilization Project.</u> The Elkhorn River/240th Street Bank Stabilization Project is an authorized project of the District and shall be carried out and maintained in accordance with agreements with Sarpy County and the USDA Natural

Resources Conservation Service, Management's Emergency Operations Procedure Manual and other written agreements of the District.

[December 11, 2014]

18.42 District Projects -WP-6 Project.

The WP-6 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Papillion and Sarpy County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Papillion assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the WP-6 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 10, 2015]

18.43 District Projects -WP-7 Project.

The WP-7 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Papillion and Sarpy County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Papillion assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the WP-7 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 10, 2015]

18.44 District Projects – Zorinsky Basin 2. Zorinsky Basin 2 is an authorized project of the District and shall be carried out and maintained in accordance with an interlocal agreement with the City of Omaha and other written agreements of the District. The project is a water quality basin with a weir control structure that protects Zorinsky Lake. The City of Omaha operates and maintains the water quality basin and mitigation area. The District operates and maintains the control structure in accordance with the Zorinsky Basin 2 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 10, 2015]

18.45 District Projects – WP-1 Project

The WP-1 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Omaha, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Omaha assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the WP-1 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 13, 2018]

18.46 District Projects – WP-2 Project

The WP-2 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Gretna and Sarpy County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Gretna assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the WP-2 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 13, 2018]

18.47 District Projects – WP-4 Project

The WP-4 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Gretna and Sarpy County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Gretna assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the WP-4 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 13, 2018]

18.48 District Projects – Papio Dam Site 7

The Papio Dam Site 7 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Omaha and Douglas County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Omaha assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the Papio Dam Site 7 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 13, 2018]

18.49 District Projects – Papio Dam Site 12

The Papio Dam Site 12 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Omaha and Douglas County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Omaha assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the Papio Dam Site 12 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 13, 2018]

18.50 District Projects – Papio Dam Site 19

The Papio Dam Site 19 Project is an authorized project of the District and shall be carried out, operated, and maintained in accordance with Interlocal Agreements with the City of Gretna and Sarpy County, NE and other written agreements of the District. This is a public project intended to provide flood control and recreation for the public. The District will operate and maintain the recreation area in accordance with Rules and Regulations for the site adopted by the District (Appendix K), until such time that the City of Gretna assumes that responsibility.

The District will operate and maintain the completed flood control dam and the associated water quality basins in accordance with the Papio Dam Site 19 Operations and Maintenance Manual, Management's Emergency Operations Procedure Manual, and other written agreements of the District.

[December 13, 2018]