CITY OF FARMINGTON
CITY COUNCIL WORK SESSION AGENDA
April 19, 2016 – 9:00 a.m.

DEPARTMENT HEAD REPORTS

1. Employee of the Month Program award (Employee Council President Kathy Farley)

2. Fiscal Year 2017 Budget Hearing #2 - Introduction of Capital Improvement Plan (Rob Mayes and Andy Mason) ----------1

   Action Requested of Council:

   Discussion and direction to staff.

3. Consideration of the removal of traffic signals at the intersections of Main Street and Locke Avenue, Main Street and Allen Avenue and Main Street and Court Avenue (David Sypher)

   Action Requested of Council:

   Approval of the removal of traffic signals.

   Background/Rationale:

   Staff has determined that the intersections of Main Street at Locke Avenue, Allen Avenue and Court Avenue do not meet warrants as outlined in the 2009 Manual for Uniform Traffic Control Devices ("MUTCD"). The City is required to be in compliance with the MUTCD as directed by the U.S. Secretary of Transportation and as adopted by City Council. The protocol for removing a traffic control signal is also outlined in the MUTCD.

   The City's Traffic Control Signal Policy adopted by City Council on October 22, 2013 provides that the "removal of traffic control signals shall be consistent with the requirements of the most recent version of the MUTCD." The policy also states unjustified traffic signals may result in:

   - Increased or excessive delays.
   - Increased aggressive driver behavior and disobedience of signal indications.
   - Rerouting of trips through neighborhoods to avoid a signalized intersection.
   - Increases in collisions (especially rear-end crashes).
   - Reduced intersection and/or corridor capacity.
   - An increase in intersection congestion.

Other considerations in removing a traffic signal that does not meet warrants may include:

- Removing a single traffic light can save up to $11,376 per year in operation and maintenance costs.
- Signals can impede traffic flow as drivers wait alone at red lights.
- Swapping signals for stop signs can improve driver concentration.
- Eliminating additional starts and stops result in decreased fuel consumption and the consequent production of carbon monoxide, nitrous oxide, particulate matter, and other pollutants.

It is recommended by staff to proceed with the removal process which includes a minimum 90 day signal flash. During this time, operational analysis will be in process to confirm that operations do not degrade as a result of signal removal.

The final timing and scope of the future downtown development is not established at this time. To delay or synchronize removal with development of the downtown is not advised. The future may bring changing conditions that meet traffic signal warrants. Signal warrant evaluations will be performed as necessary to conform to any changing conditions.

Staff Recommendation:

Approval of the removal of traffic signals.

Instructions Upon Approval:

Staff will proceed with the traffic signal removal process in accordance with the City's Traffic Control Signal Policy.

Budgetary Impact:

The estimated cost to remove the traffic signals and install the traffic controls and pavement markings is less than $2,000 per intersection. The traffic signal removal will reduce operation and maintenance costs by approximately $11,376 annually per signal.

4. Consideration of policy revisions to the Naming Guidelines for Parks, Recreation and Cultural Affairs' facilities and assets (Cory Styron) ----------**2**

Action Requested of Council:

Provide input and direction to staff.

Background/Rationale:

The original Facility Naming Policy and Guidelines were developed by the Parks, Recreation and Cultural Affairs ("PRCA") Commission in the early

1990's. The guidelines focused on the naming of entire parks or facilities and did not provide any flexibility for the partial naming of assets such as gyms, rooms or other elements at or in a facility. Over the years, the PRCA Commission has made recommendations to the Council for partial naming elements of the system such as the Miriam M. Taylor Theater and the Harv Henry Gym. The PRCA Commission has reviewed and revised these guidelines to provide a process for consideration and recommendation of partial naming of elements of the PRCA system. Staff is providing an updated version of the guidelines based on direction received from the Council at the March 15, 2016 City Council Work Session.

5. Presentation of information regarding the planning and construction process for the Fruitland-Cambridge Irrigation Project (Cory Styron) ----------**3**

Action Requested of Council:

Information only.

Background/Rationale:

The Navajo Nation and the Bureau of Indian Affairs contracted with Keller-Bleisner Engineering to plan, design and rehabilitate the Fruitland-Cambridge Irrigation Channel System. Keller-Bleisner engaged the City in the planning and design processes since the head gate for the channel and primary construction area are located on City property. The head gate is located across the river from Westland Park. As Keller-Bleisner moves into the design phase, a construction and maintenance easement will be required from the City.

Staff Recommendation:

Proceed with the development of easement documents.

6. Proposed ordinance changing the Animal Services Advisory Commission's regular meeting dates from monthly to quarterly (Jennifer Breakell)

Action Requested of Council:

Grant permission to draft an ordinance.

Background/Rationale:

Based on the discussion of the current status of animal welfare in Farmington at its April 5, 2016 meeting, the Animal Services Advisory Commission ("ASAC") has requested to change their regular meeting dates from monthly to quarterly. ASAC believes that Farmington's animal welfare is in a good place with no major issues to tackle and that it is no longer necessary to hold meetings on a monthly basis. Chapter 6 of the City Code must be amended in order to change the meeting dates as recommended by ASAC.

Staff Recommendation:

Grant permission to draft an ordinance.

Instructions Upon Approval:

Draft an ordinance.

7. Proposed ordinance enacting a new Chapter 25, Article 3, Division 5 of the City Code regarding off-highway motor vehicles (Jennifer Breakell) ----------**4**

Action Requested of Council:

Grant permission to publish Notice of Proposed Ordinance.

Background/Rationale:

During the 2016 Legislative Session, the New Mexico Legislature amended the Off-Highway Motor Vehicle Act ("Act") by expanding the scope of the Act to the operation of off-highway motor vehicles on streets or highways. The Act now allows a municipality or the State Transportation Commission, by ordinance or resolution, to authorize recreational off-highway or all-terrain vehicles to be operated on a paved street or highway owned or controlled by the authorizing entity. The proposed ordinance will authorize recreational off-highway or all-terrain vehicles to be operated on a paved street or highway owned or controlled by the City in accordance with the Act.

Staff Recommendation:

Grant permission to publish Notice of Proposed Ordinance.

Instructions Upon Approval:

Publish Notice of Proposed Ordinance with final action scheduled for May 10, 2016.

COUNCIL BUSINESS

AGENDA ITEM SUPPORT MATERIALS ARE AVAILABLE FOR INSPECTION AND/OR PURCHASE AT THE OFFICE OF THE CITY CLERK, 800 MUNICIPAL DRIVE, FARMINGTON, NEW MEXICO.

ATTENTION PERSONS WITH DISABILITIES: The meeting room and facilities are fully accessible to persons with mobility disabilities. If you plan to attend the meeting and will need an auxiliary aid or service, please contact the City Clerk's Office at 599-1106 or 599-1101 prior to the meeting so that arrangements can be made.

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
FY2017-PRELIMINARY BUDGET CAPITAL IMPROVEMENT PLAN WORKSHEET										
GRT-STREETS (201)										
Beginning Cash Balance			$ 7,750,673	$ 7,750,673	$ 4,575,172	$ 589,610	$ (3,166,479)	$ (4,307,450)	$ (5,358,334)	
Plus Projected Revenue			9,276,780	9,276,780	7,886,735	7,927,746	7,916,647	7,853,314	7,738,656	
Plus Street Damage Recovery from Garbage Trucks			-	-	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	
Less Transfer for Debt Service			305,238	305,238	305,738	306,523	306,083	98,400	-	
Less Transfer to 401 Fund for Grant Matches			781,339	781,339	962,537	850,000	60,300	1,000,000	1,000,000	
Less Operating Expenditures			6,560,013	6,113,368	6,329,022	6,392,312	6,456,235	6,520,798	6,586,006	
MISCELLANEOUS ITEMS										
Public Wks.	Streets	Vehicle Replacement	$ 536,000	$ 536,000	$ 490,000	$ 400,000	$ 400,000	$ 400,000	$ 400,000	$ -
Public Wks.	Streets	Land	35,000	-	35,000	35,000	35,000	35,000	35,000	-
Public Wks.	Streets	Engineering-Flood Plain Mapping - FY2017	-	-	195,000	-	-	-	-	-
Public Wks.	Traffic	Traffic Signal Modernization	200,000	28,923	175,000	200,000	200,000	200,000	200,000	-
Public Wks.	Storm	Porter Arroyo Detention Pond-FY2012	-	397,413	-	-	-	-	-	-
Public Wks.	Storm	Storm Water Alternative Analysis FY2015	-	150,000	-	-	-	-	-	-
Public Wks.	Storm	Storm Sewer Construction	250,000	225,000	200,000	300,000	300,000	300,000	300,000	-
Public Wks.	Storm	Crestwood Subdivision Detention Pond -- "Culpepper Regional Storm Water Facility" Design and Construction FY2016	-	-	-	250,000	-	-	-	1,000,000
Public Wks.	Storm	Downtown MRA Area Drain Study - FY2016	100,000	85,000	100,000	-	-	-	-	-
STREET IMPROVEMENTS (existing)										
Public Wks.	Streets	Pinon Hills Boulevard Widening -Sports Complex to 30th	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,000,000
Public Wks.	Streets	Pinon Hills Boulevard Widening-Butler to Dustin	-	-	-	-	-	-	-	2,000,000
Public Wks.	Streets	Pinon Hills Boulevard Widening-30th St to Dustin	-	-	-	-	-	-	-	6,000,000
Public Wks.	Streets	Foothills Enhancements-Lakewood to North End of Foothills Design - FY2016	-	-	-	-	-	-	-	400,000
Public Wks.	Streets	Foothills Enhancements - Rinconda to Lakewood Construction - FY2016	-	-	-	-	1,000,000	-	1,500,000	-
Public Wks.	Streets	Main to English - Double Left Turn - FY2016	160,000	80,000	80,000	-	-	-	-	-
STREET RESURFACING										
Public Wks.	Streets	Street Resurfacing	$ 4,000,000	$ 3,750,000	$ 4,200,000	$ 4,000,000	$ 1,500,000	$ 1,550,000	$ 1,550,000	$ -
Public Wks.	Streets	Pavement Management and Analysis	-	-	-	150,000	-	-	200,000	-
		Total Capital Expenditures	$ 5,281,000	$ 5,252,336	$ 5,475,000	$ 5,335,000	$ 3,435,000	$ 2,485,000	$ 4,185,000	$ 11,400,000
		Equals Ending Cash Balance	**$ 4,099,863**	**$ 4,575,172**	**$ 589,610**	**$ (3,166,479)**	**$ (4,307,450)**	**$ (5,358,334)**	**$ (8,190,684)**	
GRT-PARKS (202)										
Beginning Cash Balance			**$ 1,174,043**	**$ 1,174,043**	**$ 891,919**	**$ 39,857**	**$ (824,112)**	**$ (1,759,278)**	**$ (2,441,974)**	
Plus Projected Revenue			2,779,049	2,779,049	2,431,472	2,444,116	2,440,694	2,421,168	2,385,819	
Less Operating Expenditures			2,353,322	2,344,721	2,255,046	2,277,596	2,300,372	2,323,376	2,346,610	
Parks	Oper.	Among the Waters Trail Development - Phase I - FY2017	$ -	$ -	$ 100,000	$ -	$ -	$ -	$ -	
Parks	Oper.	Browning Land Purchase - FY2015	100,000	115,487	115,488	115,488	115,488	115,488	-	
Parks	Oper.	Equipment Upgrades - FY2016	90,000	86,000	-	75,000	-	-	-	
Parks	Oper.	Fairgrounds Softball Fields Improvement to Lighting and Field - FY2016	-	951	-	-	155,000	125,000	-	
Parks	Oper.	Kendrick Land Purchase - FY2017	-	-	450,000	-	-	-	-	
Parks	Oper.	Kendrick Trail Development - FY2017	-	-	-	100,000	100,000	-	-	
Parks	Oper.	Colinas Park Restroom - FY2016	-	-	-	-	100,000	-	-	
Parks	Oper.	Oscar Thomas Park Restroom- FY2015	-	15,154	-	-	-	-	-	
Parks	Oper.	Penny Lane Redevelopment - FY2016	100,000	-	100,000	-	-	-	-	
Parks	Oper.	Playground Equipment Replacements - Berg Park East - FY2017	-	-	150,000	-	-	-	-	
Parks	Oper.	Playground Equipment Replacements - Brookhaven Park - FY2017	-	-	-	150,000	-	-	-	
Parks	Oper.	Playground Equipment Replacements - Foothills and Beckland Hills Parks - FY2016	250,000	215,000	-	-	-	-	-	
Parks	Oper.	Sand Safety Resurfacing - Northridge Park - FY2017	-	-	-	75,000	-	-	-	
Parks	Oper.	South Side River Trail - FY2015	96,586	50,000	-	-	-	-	-	
Parks	Oper.	Sports Complex Sewer - FY2013	-	86,423	-	-	-	-	-	
Parks	Oper.	Vietnam Park Upgrades - FY2016	-	-	-	-	75,000	-	-	
Parks	Oper.	Park Operations Upgrades - FY2017	-	-	-	-	35,000	-	-	
Parks	Oper.	Brookside Park New Restroom & Shelter - FY2017	-	-	-	-	-	100,000	-	
Parks	Oper.	Anesi Trail Development - FY2016	-	-	-	-	-	100,000	200,000	
Parks	Oper.	Highland View Park New Restroom & Shelter - FY2017	-	-	-	-	-	300,000	-	

FY2017-PRELIMINARY BUDGET
CAPITAL IMPROVEMENT PLAN WORKSHEET

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
Parks	Rec Ctr	Recreation Center Gym Divider - FY2016	-	-	-	-	100,000	-	-	
Parks	Rec Ctr	Recreation Center Gym Flooring - FY2016	-	-	-	100,000	-	-	-	
Parks	Rec Ctr	Recreation Center Outdoor Sign - FY2017	-	-	-	-	-	40,000	-	
Parks	Sycamore	Sycamore Park Community Center Playground Upgrade - FY2016	-	-	-	-	200,000	-	-	
Parks	Sycamore	Sycamore Park Community Center Add Shelter - FY2016	-	-	-	-	50,000	-	-	
Parks	Sycamore	Sycamore Park Community Center Upgrade Sign - FY2016	-	-	-	-	25,000	-	-	
Parks	FIC	Indian Center Walk Way and Awning - FY2016	10,000	20,307	-	-	-	-	-	
Parks	Aquatics	Lions Pool Grounding and Bonding - FY2016	-	-	15,000	-	-	-	-	
Parks	Aquatics	Lions Pool Heater Replacement - FY2016	-	-	38,000	-	-	-	-	
Parks	FAC	Farmington Aquatic Center Chlorine Feed System - FY2016	20,000	6,000	-	-	-	-	-	
Parks	FAC	Farmington Aquatic Center Playground Replacement - FY2016	-	-	-	150,000	-	-	-	
Parks	FAC	Farmington Aquatic Center Scoreboard - FY2016	8,000	11,165	-	-	-	-	-	
Parks	Golf	Civitan Park ADA Accessibility - FY2016	-	-	-	100,000	-	-	-	
Parks	Golf	Piñon Hills Golf Course Equipment Upgrades - FY2016	45,000	45,000	60,000	75,000	120,000	-	-	
Parks	Golf	Piñon Hills Golf Course Restroom Renovation - FY2016	20,000	5,531	-	-	-	-	-	
Parks	AS	Animal Shelter/MOC Digital Sign - FY2016	-	-	-	90,000	-	-	-	
Parks	Museum	Museum Digital Sign - FY2016	69,000	59,434	-	-	-	-	-	
		Total Capital Expenditures	$ 808,586	$ 716,452	$ 1,028,488	$ 1,030,488	$ 1,075,488	$ 780,488	$ 200,000	
		Equals Ending Cash Balance	**$ 791,184**	**$ 891,919**	**$ 39,857**	**$ (824,112)**	**$ (1,759,278)**	**$ (2,441,974)**	**$ (2,602,765)**	
PARK DEVELOPMENT FEES (211)										
Beginning Cash Balance			**$ 375,940**	**$ 375,940**	**$ 383,440**	**$ 316,440**	**$ 324,440**	**$ 332,440**	**$ 340,440**	
Plus Projected Revenue			7,500	7,500	8,000	8,000	8,000	8,000	8,000	
Less Operating Expenditures			-	-	-	-	-	-	-	
Parks	Oper.	Lake Farmington Design and Construction Document - FY2016	$ 125,000	$ -	$ 75,000	$ -	$ -	$ -	$ -	
		Total Capital Expenditures	$ 125,000	$ -	$ 75,000	$ -	$ -	$ -	$ -	
		Equals Ending Cash Balance	**$ 258,440**	**$ 383,440**	**$ 316,440**	**$ 324,440**	**$ 332,440**	**$ 340,440**	**$ 348,440**	
PARKS GIFTS AND GRANTS FUND (214)										
Beginning Cash Balance			**$ 180,383**	**$ 180,383**	**$ 110,479**	**$ 87,246**	**$ 87,246**	**$ 87,246**	**$ 87,246**	
Plus Projected Revenue			370,407	370,407	181,167	74,667	74,667	74,667	74,667	
Less Operating Expenditures			127,618	127,618	87,900	64,667	64,667	64,667	64,667	
Parks	Oper.	Medians/Concrete Work	$ 10,000	$ -	$ 10,000	$ 10,000	$ 10,000	$ 10,000	$ 10,000	
Parks	SPCC	Sycamore Park Community Center Shade Cover at Skate Park - FY2015	-	2,241	-	-	-	-	-	
Parks	FAC	Farmington Aquatic Center Reaplace Lockers - FY2015	-	4,013	-	-	-	-	-	
Parks	Museum	E3 Children's Museum - Upgrade Lighting - FY2015	-	57	-	-	-	-	-	
Parks	Senior Center	Vehicles - FY2016	70,000	70,000	-	-	-	-	-	
Parks	Senior Center	Addition to Ceramic Kiln Building - FY2016	60,000	10,735	-	-	-	-	-	
Parks	Senior Center	Roofing and Drainage Correction to the Activity Building - FY2016	62,000	50,000	-	-	-	-	-	
Parks	Senior Center	Addition to Greenhouse - FY2016	26,000	-	26,000	-	-	-	-	
Parks	Senior Center	Equipment - Salad Bar - FY2016	6,500	-	6,500	-	-	-	-	
Parks	Senior Center	Floor Tile Replacement - FY2016	20,000	18,000	-	-	-	-	-	
Parks	Senior Center	Senior Center Improvements - ADA Compliance - FY2016	20,000	20,000	-	-	-	-	-	
Parks	Senior Center	Fitness Equipment - FY2016	-	23,000	-	-	-	-	-	
Parks	Senior Center	Meal Equipment - FY2016	-	14,648	-	-	-	-	-	
Parks	Senior Center	Parking Lot Renovation - FY2016	-	100,000	-	-	-	-	-	
Parks	Senior Center	Golf Carts - FY2017	-	-	24,000	-	-	-	-	
Parks	Senior Center	Building Feasability Study - FY2017	-	-	50,000	-	-	-	-	
		Total Capital Expenditures	$ 274,500	$ 312,693	$ 116,500	$ 10,000	$ 10,000	$ 10,000	$ 10,000	
		Equals Ending Cash Balance	**$ 148,672**	**$ 110,479**	**$ 87,246**	**$ 87,246**	**$ 87,246**	**$ 87,246**	**$ 87,246**	

FY2017-PRELIMINARY BUDGET
CAPITAL IMPROVEMENT PLAN WORKSHEET

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
RED APPLE TRANSIT GRANT FUND (221)*										
Beginning Cash Balance			$ (11,121)	$ (11,121)	$ 2,818	$ 12,393	$ 12,393	$ 12,393	$ 12,393	
Plus	Projected Revenue		1,076,069	1,076,069	725,361	732,615	739,941	747,340	754,813	
	Transfer from 101		386,857	386,857	437,580	732,615	739,941	747,340	754,813	
Less	Operating Expenditures		1,089,073	1,089,073	1,086,824	1,465,230	1,479,882	1,494,680	1,509,626	
Parks	Oper.	Cutaway Bus - FY2017	$ 359,914	$ 359,914	$ 66,542	$ -	$ -	$ -	$ -	
		Total Capital Expenditures	$ 359,914	$ 359,914	$ 66,542	$ -	$ -	$ -	$ -	
* This fund was established in FY2014.		**Equals Ending Cash Balance**	**$ 2,818**	**$ 2,818**	**$ 12,393**	**$ 12,393**	**$ 12,393**	**$ 12,393**	**$ 12,393**	
COMM DEVELOPMENT BLOCK GRANT (CDBG) (223)										
Beginning Cash Balance			$ 97,324	$ 97,324	$ 128,374	$ -	$ -	$ -	$ -	
Plus	Projected Revenue		720,886	720,886	523,270	364,723	357,429	350,280	343,274	
Less	Operating Expenditures		143,646	143,646	153,199	127,653	125,100	122,598	120,146	
Comm Dev.	Admin.	Downtown Gateway Signage - FY2013	$ 30,000	$ -	$ 32,338	$ -	$ -	$ -	$ -	
Comm Dev.	Admin.	CDBG Capital Projects	226,482	226,482	239,625	237,070	232,329	227,682	223,128	
Comm Dev.	Admin.	Joint Intervention Program Facility Development and Construction - FY2016	319,708	319,708	-	-	-	-	-	
Comm Dev.	Admin.	Public Works -Sidewalk ADA Improvements - FY2017	-	-	113,241	-	-	-	-	
Comm Dev.	Admin.	PRCA- ADA Improvements - FY2017	-	-	113,241	-	-	-	-	
		Total Capital Expenditures	$ 576,190	$ 546,190	$ 498,445	$ 237,070	$ 232,329	$ 227,682	$ 223,128	
		Equals Ending Cash Balance	**$ 98,374**	**$ 128,374**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	
PUBLIC WORKS CAPITAL GRANT PROJECTS (401)										
Beginning Cash Balance			$ (391,129)	$ (391,129)	$ 333,157	$ 445,000	$ 145,000	$ 145,000	$ 145,000	
Plus	Projected Revenue		4,187,766	1,343,243	5,789,766	-	189,700	7,000,000	7,000,000	
	Transfer from 201 Fund		781,339	781,339	962,537	850,000	60,300	1,000,000	1,000,000	
Less	Operating Expenditures		-	-	-	-	-	-	-	
Public Wks.	Storm	Villa View Detention Pond - FY2016	$ -	$ 300,000	$ 950,000	$ 1,150,000	$ -	$ -	$ -	
Public Wks.	Streets	Safety Projects - Safe Routes to School	-	3,467	-	-	-	-	-	
Public Wks.	Streets	Local Government Road Fund Projects-20th Street Municipal to Sunset	-	270,593	-	-	-	-	-	
Public Wks.	Streets	Safety Funds - Traffic Signal - FY2014 (Adaptive)	-	10,719	-	-	-	-	-	
Public Wks.	Streets	Moving Ahead for Progress in the 21st Century Projects- Foothills Enhancements Phase 1 - FY2015	950,000	170,000	1,000,000	-	-	-	-	
Public Wks.	Streets	Safety Projects- San Juan Blvd/Scott Intersection Design - FY2015	10,000	371,250	131,805	-	-	-	-	
Public Wks.	Streets	Transportation Alternatives Program Projects-Pinon Hills Sidewalks - FY2015	-	38,440	-	-	-	-	-	
Public Wks.	Streets	Transportation Alternatives Program Projects-20th Street Sidewalk Project (Phase I and II) - FY2016	400,000	160,827	403,655	-	-	-	-	
Public Wks.	Streets	Piñon Hills Bridge Project, Phase 1 / NM 516 to Hubbard - FY2016	3,700,000	75,000	4,155,000	-	-	-	-	
Public Wks.	Streets	Piñon Hills Bridge, Phase 2 / Hubbard to CR 3000 - FY2017	-	-	-	-	250,000	8,000,000	8,000,000	
		Total Capital Expenditures	$ 5,060,000	$ 1,400,296	$ 6,640,460	$ 1,150,000	$ 250,000	$ 8,000,000	$ 8,000,000	
		Equals Ending Cash Balance	**$ (482,024)**	**$ 333,157**	**$ 445,000**	**$ 145,000**	**$ 145,000**	**$ 145,000**	**$ 145,000**	
GENERAL GOVERNMENTAL CAPITAL PROJECTS FUND (408)										
Beginning Cash Balance			$ 2,154,349	$ 2,154,349	$ 1,341,070	$ 408,712	$ 408,712	$ 408,712	$ 408,712	
Plus	Transfer from General Fund-Cash Reserve		5,851,480	5,851,480	3,350,000	-	-	-	-	
	Interest Earnings		20,000	20,000	35,000	-	-	-	-	
Less	Operating Expenditures		40,000	40,000	-	-	-	-	-	
Less	Transfer To General Fund		3,000,000	3,000,000	3,000,000	-	-	-	-	
Less	Transfer to MRA Fund		500,000	500,000	-	-	-	-	-	
Admn.	Intra-Govnt	Vehicles - FY2016	$ 1,900,000	$ 1,900,000	$ -	$ -	$ -	$ -	$ -	
Admn.	Intra-Govnt	Vehicles - FY2017	-	-	500,000	-	-	-	-	
Gen. Serv.	Admn.	Repave Municipal Operation Center (MOC) Parking Lot Design - FY2012	201,150	60,000	141,150	-	-	-	-	
Fire	Operations	PPE and Inventory Buildings - FY2012	90,558	-	90,558	-	-	-	-	
Pub. Wks.	Streets	Storm Drain Action Plan - FY2014	100,003	100,003	-	-	-	-	-	
Parks	Operations	Sports Complex Concrete - FY2016	230,000	230,000	-	-	-	-	-	

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
FY2017-PRELIMINARY BUDGET CAPITAL IMPROVEMENT PLAN WORKSHEET										
Gen. Serv.	Community Services	Joint Intervention Program Building - FY2016	424,756	424,756	-	-	-	-	-	
Police	Admn.	Locker/Bathroom Remodel - FY2016	150,000	150,000	-	-	-	-	-	
Gen. Serv.	Admn.	Energey Savings Performance Contract - FY2016	120,000	120,000	-	-	-	-	-	
Admn.	Intra-Govnt	City Hall Renovations - FY2016	715,650	130,000	585,650	-	-	-	-	
Fire	Operations	Fire Station #1 North Lot - FY2016	30,000	30,000	-	-	-	-	-	
		Total Capital Expenditures	$ 3,962,117	$ 3,144,759	$ 1,317,358	$ -	$ -	$ -	$ -	
		Equals Ending Cash Balance	**$ 523,712**	**$ 1,341,070**	**$ 408,712**	**$ 408,712**	**$ 408,712**	**$ 408,712**	**$ 408,712**	
AIRPORT GRANTS FUND (409)										
Beginning Cash Balance			**$ (1,542)**	**$ (1,542)**	**$ 40,110**	**$ -**	**$ -**	**$ -**	**$ -**	
Plus Projected Revenue			1,627,256	378,348	1,491,481	-	-	-	-	
Plus Transfer from General Fund			(27,931)	(27,931)	8,002	-	-	-	-	
Less Operating Expenditures			6,800	6,800	-	-	-	-	-	
Gen. Serv.	Airport	Land Acquisition - 1/2 Acre Near Airport - FY2016	$ 121,148	$ 121,148	$ -	$ -	$ -	$ -	$ -	
Gen. Serv.	Airport	Runway 7/25 Design and Construction of Erosion Control and Drainage Slope Stabilization - FY2015	1,283,005	-	316,500	-	-	-	-	
Gen. Serv.	Airport	Rehab Taxiway E, F, and G Design Only - FY2015	180,817	180,817	-	-	-	-	-	
Gen. Serv.	Airport	Rehab Taxiway E, F, and G Construction - FY2016	-	-	1,223,093	-	-	-	-	
		Total Capital Expenditures	$ 1,584,970	$ 301,965	$ 1,539,593	$ -	$ -	$ -	$ -	
		Equals Ending Cash Balance	**$ 6,013**	**$ 40,110**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	
METROPOLITAN REDEVELOPMENT AUTHORITY FUND (411)*										
Beginning Cash Balance			**$ 920,964**	**$ 920,964**	**$ 1,320,984**	**$ 1,028,984**	**$ 1,028,984**	**$ 1,028,984**	**$ 1,028,984**	
Plus Projected Revenue			9,500	3,500	8,000	-	-	-	-	
Transfer from the 408			500,000	500,000	-	-	-	-	-	
Less Operating Expenditures			292,480	67,480	225,000	-	-	-	-	
Comm. Dev.	MRA	Downtown Gateway Signage - FY2013	$ 75,000	$ -	$ 75,000	$ -	$ -	$ -	$ -	
Comm. Dev.	MRA	Elm to Behrend Sidewalks, Relocate Fire Hydrant, Light Pole, Equip Box - FY2016	36,000	36,000	-	-	-	-	-	
		Total Capital Expenditures	111,000	$ 36,000	$ 75,000	$ -	$ -	$ -	$ -	
* This fund was established in FY2014.		**Equals Ending Cash Balance**	**$ 1,026,984**	**$ 1,320,984**	**$ 1,028,984**	**$ 1,028,984**	**$ 1,028,984**	**$ 1,028,984**	**$ 1,028,984**	
CONVENTION CENTER CAPITAL PROJECT FUND (415)*										
Beginning Cash Balance			**$ 236,125**	**$ 234,770**	**$ 188**	**$ -**	**$ -**	**$ -**	**$ -**	
Plus Projected Revenue			500	500	-	-	-	-	-	
Plus Transfer from Convention Center Fee 231 Fund			-	22,000	173,832	-	-	-	-	
Less Operating Expenditures			-	162,088	-	-	-	-	-	
Parks	Civic Center	Civic Center Renovation Design - FY2016	$ 236,625	$ 94,994	$ 174,020	$ -	$ -	$ -	$ -	
		Total Capital Expenditures	$ 236,625	$ 94,994	$ 174,020	$ -	$ -	$ -	$ -	
* This fund was established in FY2015.		**Equals Ending Cash Balance**	**$ -**	**$ 188**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	
ELECTRIC ENTERPRISE FUND (601)										
Beginning Cash Balance			**$ 60,159,505**	**$ 60,164,955**	**$ 54,555,421**	**$ 45,127,069**	**$ 28,727,743**	**$ 29,982,592**	**$ 27,964,284**	
Plus Revenue			105,839,933.00	104,764,546	101,802,345.00	101,797,377.00	103,324,337.66	104,874,202.72	106,447,315.76	
Less Operating Expenditures			80,060,179	87,619,739	83,221,773	79,990,057	82,389,759	84,861,451	87,407,295	
Less Non-Construction Capital Expenditures			1,750,950	936,931	1,198,100	765,000	787,950	811,589	835,936	
Less San Juan #4 Capital Expenditures			6,244,951	6,244,951	937,212	651,806	585,000	602,550	639,245	
Electric	Vehicles	Vehicles	$ 994,000	$ 1,244,962	$ 1,306,000	$ 968,000	$ 1,000,000	$ 1,000,000	$ 1,000,000	
Electric	Operations	Truck-Equipment Canopy	$ 1,600,000		$ -	$ -	$ -	$ -	$ -	
Electric	Building	Transformer Shop Addition	$ -	$ 230,201	$ 2,500,000	$ -	$ -	$ -	$ -	
Electric	Commun.	Animas to Bisti Fiber Optic	$ 450,000	$ 450,000	$ -	$ -	$ -	$ -	$ -	
Electric	Commun.	OC-48 Upgrade Ring 2	210,000	-	-	-	-	-	-	
Electric	Commun.	System Wide Fiber Improvements	100,000	40,000	-	-	-	-	-	
Electric	Commun.	Chaco Fiber Node	40,000	2,000	-	-	-	-	-	

FY2017-PRELIMINARY BUDGET
CAPITAL IMPROVEMENT PLAN WORKSHEET

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
Electric	Dist	Distribution projects: Underground	$ 1,500,000	$ -	$ -	$ -	$ -	$ -	$ -	
Electric	Dist	Feeder 2401 Re-route	50,000	-	-	-	-	-	-	
Electric	Dist.	Feeders 4701 and 4702 Conversion	150,000	86,000.00	-	-	-	-	-	
Electric	Dist.	Feeder 2204 - New	398,000	-	-	-	-	-	-	
Electric	Dist.	Feeders Aztec Substation	-	720,000.00	-	-	-	-	-	
Electric	Dist.	Feeder 2702 - Rebuild	-	1,111,958.00	-	-	-	-	-	
Electric	Dist.	System Improvements	-	2,487,910.00	500,000	500,000	500,000	500,000	500,000	
Electric	Dist.	Feeder 4501/4502 - Rebuild	-	-	875,000	-	-	-	-	
Electric	Dist.	Main St. Street Lights - Rebuild	-	-	500,000	-	-	-	-	
Electric	Dist.	Feeder 842 Conv.	-	-	325,000	-	-	-	-	
Electric	Dist.	Feeder 902 Rebuild	-	-	250,000	-	-	-	-	
Electric	Dist.	Feeder 1102 Rebuild	-	-	700,000	-	-	-	-	
Electric	Dist.	Feeder 1301 and 2302 Rebuild	-	-	755,000	755,000	-	-	-	
Electric	Dist.	Feeder 1802 Re-route	-	-	700,000	700,000	-	-	-	
Electric	Dist.	Feeder 2703-UG-Upgrade	-	-	50,000	500,000	500,000	-	-	
Electric	Dist.	Feeder 2401 Re-route	-	-	-	50,000	-	-	-	
Electric	Dist.	Feeder 2204 - New Feeder Tie	-	-	-	398,000	-	-	-	
Electric	Dist.	Feeder 4808 - Rebuild	-	-	-	450,000	-	-	-	
Electric	Dist.	Feeder 2206 - New Feeder Tie	-	-	-	750,000	-	-	-	
Electric	Dist.	Feeder 2205 - New Feeder Tie	-	-	-	400,500	-	-	-	
Electric	Dist.	Feeder 2601 Re-build	-	-	-	1,000,000	-	-	-	
Electric	Dist.	Feeder 2602 Rebuild	-	-	-	650,000	950,000	-	-	
Electric	Dist.	Distribution Upgrades	-	1,215,742.00	2,500,000	2,500,000	-	-	-	
Electric	Dist.	Distribution Projects: Underground	-	-	500,000	500,000	1,000,000	1,050,000	1,125,000	
Electric	Dist.	Distribution Projects: Overhead	-	-	500,000	500,000	1,000,000	1,050,000	1,125,000	
Electric	Dist.	Distribution (future)	-	-	-	-	750,000	750,000	750,000	
Electric	New Development	Customer Work Orders	$ 2,800,000	$ 2,700,000	$ 2,750,000	$ 2,750,000	$ 2,750,000	$ 2,750,000	$ 2,750,000	
Electric	Dist.	GPS Point Inventory	300,600	531,873.00	-	-	-	-	-	
Electric	Metering	PLX Metering	$ 1,090,000	$ -	$ -	$ -	$ -	$ -	$ -	
Electric	Product.	5 MW Solar Facility	$ 4,000,000	$ -	$ -	$ -	$ -	$ -	$ -	
Electric	Product.	Animas: Little Hydro Mechanical & Electrical	400,000	27,744	-	-	-	-	-	
Electric	Product.	Animas: Cooling Systems Upgrade	-	100,000	-	-	-	-	-	
Electric	Product.	Bluffview: Step-up Transformer Fire Protection	200,000	-	-	-	-	-	-	
Electric	Product.	Bluffview: Spare Motor for Circulating Pump	45,000	-	-	-	-	-	-	
Electric	Product.	Bluffview: Spare HMI Computer	15,000	29,000	-	-	-	-	-	
Electric	Product.	Navajo: Air Compressor Replacement	100,000	100,000	-	-	-	-	-	
Electric	Product.	Navajo: Unit #2 Runner Replacement	800,000	500,000	-	-	-	-	-	
Electric	Product.	Navajo: Unit 1 Turbine Runner Replacement	-	300,000	-	-	-	-	-	
Electric	Product.	Navajo: Surveillance System	80,000	-	-	-	-	-	-	
Electric	Product.	Navajo: Yokogawa Computer	15,000	-	-	-	-	-	-	
Electric	Product.	Animas/Bluffview: CEMS Upgrade	-	-	105,000	-	-	-	-	
Electric	Product.	Animas/Bluffview: Portable RO	-	-	20,000	-	-	-	-	
Electric	Product.	Animas: Hydro	-	-	150,000	-	-	-	-	
Electric	Product.	Bluffview: CO Catalyst Replacement	-	-	225,000	-	-	-	-	
Electric	Product.	Navajo: Unit No. 2 Turbine Runner O/H	-	-	2,335,000	-	-	-	-	
Electric	Product.	Navajo: Continuous Vibration Monitor	-	-	100,000	-	-	-	-	
Electric	Product.	Navajo: Penstock Flow Meter	-	-	15,000	-	-	-	-	
Electric	Product.	Navajo: Black Start	-	-	60,000	-	-	-	-	
Electric	Product.	Bluffview: Alternate Station Feed	-	-	-	500,000	-	-	-	
Electric	Product.	Bluffview: Combustion Turbine Control System	-	-	-	500,000	-	-	-	
Electric	Product.	Bluffview: Steam Turbine Control System	-	-	-	450,000	-	-	-	
Electric	Product.	New Generation	-	-	750,000	10,000,000	-	-	-	
Electric	Subs	Bergin Substation - New 115kV	$ 1,750,000	$ 5,400	$ -	$ -	$ -	$ -	$ -	
Electric	Subs	Cottonwood Sub - New	-	1,240,000	4,120,000	1,030,000	-	-	-	
Electric	Subs	Twin Peaks Sub - New	-	178,000	-	5,150,000	-	-	-	
Electric	Subs	Aztec Sub - New	1,500,000	2,200,000	1,030,000	-	-	-	-	
Electric	Subs	Westloop Switching Station - Upgrade	-	-	40,000	-	-	-	-	
Electric	Subs	Substation DC Upgrades	-	-	143,280	149,840	141,280	-	-	
Electric	Subs	Hare Switching Station - Upgrade	-	-	-	500,000	-	-	-	

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
Electric	Subs	Bergin Substation - New 115kV	-	-	-	100,000	2,500,000	-	-	
Electric	Subs	Knickerbocker - New Sub	-	-	-	257,500	2,832,500	-	-	
Electric	Subs	Animas Substation - New	-	-	-	309,000	309,000	3,090,000	-	
Electric	Subs	Hart Canyon Substation - Upgrade	-	-	-	-	-	500,000	500,000	
Electric	Subs	Fruitland Substation - Upgrade	-	-	-	-	1,000,000	-	-	
Electric	Subs	Ancient Trails - New Sub	-	-	-	-	-	750,000	1,000,000	
Electric	Subs	Foothills - 13.8kV Switchgear	-	-	-	-	37,000	818,690	-	
Electric	Subs	Lakeview - 13.8kV Switchgear	-	-	-	-	37,000	858,230	-	
Electric	Subs	Bloomfield - 13.8kV Switchgear	-	-	-	-	-	25,000	455,730	
Electric	Subs	LaPlata - 13.8kV Switchgear	-	-	-	-	-	25,000	464,595	
Electric	Subs	Cedar Hill Substation	-	-	-	-	-	-	2,400,000	
Electric	Subs	AMI Metering	-	-	150,000	150,000	150,000	150,000	150,000	
Electric	Subs	West Fork - Relay replacement	-	-	300,000	300,000	-	-	-	
Electric	Subs	Blanco - SCADA Hardware	-	-	34,082	-	-	-	-	
Electric	Subs	Shiprock - SCADA Hardware	-	-	33,250	-	-	-	-	
Electric	Subs	Fault Recorder Commissioning	-	-	12,000	-	-	-	-	
Electric	Subs	Feeder Relay Retrofit-Foothills	-	-	50,000	-	-	-	-	
Electric	Subs	Feeder Relay Retrofit-Bergin	-	-	50,000	-	-	-	-	
Electric	Subs	Hare - 115kV Relay replacement	-	-	60,000	420,000	-	-	-	
Electric	Subs	Lakeview-115kV Relay Replacement	-	-	330,000	-	-	-	-	
Electric	Subs	Relay Future	-	-	-	-	150,000	150,000	150,000	
Electric	Subs	Relay SCADA Upgrd & Replcmt	-	-	-	-	-	400,000	1,100,000	
Electric	Subs	Vista Substation	-	8,669	-	-	-	-	-	
Electric	Subs	115kV Capacitor Bank	750,000	10,000	-	-	-	-	-	
Electric	Subs	PLX Meter Prep	150,000	-	-	-	-	-	-	
Electric	Subs	Westfork 115kV Relay Replacement	65,000	1,000	-	-	-	-	-	
Electric	Trans	Hwy 64 Widening - Relocate	$ 250,000	$ 32,000	$ -	$ -	$ -	$ -	$ -	
Electric	Trans	T-Line New - Westfork to Pump	-	-	300,000	300,000	-	-	-	
Electric	Trans	West Loop to Hood Mesa	950,000	20,000	-	1,902,000	-	-	-	
Electric	Trans	T-Line Upgrade - Bluffview to Animas	-	-	-	1,000,000	-	-	-	
Electric	Trans	T-Line Upgrade - Animas to Chaco	-	-	-	-	2,000,000	2,000,000	2,000,000	
Electric	Trans	T-Line New - Animas to Bergin	-	-	-	-	-	2,000,000	2,000,000	
Electric	Trans	T-Line New - Ancient to Knicker	-	-	-	-	200,000	750,000	-	
Electric	Trans	T-Line New - Aztec to Ancient	-	-	-	-	350,000	1,000,000	-	
Electric	Trans	T-Line - New Hart Canyon to Cedar Hill	-	-	-	-	-	1,000,000	1,500,000	
Electric	Trans	Transmission Inventory (GIS)	-	-	300,000	-	-	-	-	
Electric	Trans	Joint Use Inventory (GIS)	-	-	150,000	-	-	-	-	
Electric	Trans	Physical Security-Low Impact	-	-	150,000	250,000	-	-	-	
Electric	Trans	ArcFlash Study	-	-	150,000	150,000	150,000	-	-	
		Total Capital Expenditures	$ 20,752,600	$ 22,754,341	$ 28,008,924	$ 38,206,646	$ 19,679,730	$ 22,031,059	$ 20,445,506	
		Equals Ending Cash Balance	**$ 57,190,758**	**$ 54,555,421**	**$ 45,127,069**	**$ 28,727,743**	**$ 29,982,592**	**$ 27,964,284**	**$ 26,558,799**	
WATER ENTERPRISE FUND (602)										
Beginning Cash Balance			**$ 13,328,633**	**$ 13,766,516**	**$ 10,763,179**	**$ 5,783,252**	**$ 4,017,803**	**$ 3,831,588**	**$ 3,007,122**	
Plus Projected Revenue			15,667,881	15,840,501	20,037,123	18,482,958	20,293,554	20,691,885	21,098,183	
Less Operating Expenditures			10,036,911	10,036,911	9,932,296	10,463,652	10,895,015	11,281,597	11,688,794	
Debt Service			326,927	326,927	309,754	309,755	309,754	309,754	309,754	
		Routine Items								
Water	Distrib.	Water Main Line Extensions	$ 250,000	$ 100,000	$ 250,000	$ 250,000	$ 250,000	$ 250,000	$ 150,000	
Water	Distrib.	Miscellaneous System Upgrades	300,000	300,000	300,000	300,000	300,000	200,000	200,000	
Water	Distrib.	Water Tank Repairs	100,000	50,000	100,000	100,000	100,000	100,000	100,000	
Water	Distrib.	Flow Meter Replace/Upgrade Program	60,000	60,000	60,000	60,000	60,000	60,000	60,000	
Water	Distrib.	Fire Hydrant Installation	50,000	50,000	50,000	50,000	50,000	50,000	50,000	
Water	Distrib.	Fire Hydrant Replacement	150,000	150,000	150,000	150,000	150,000	150,000	150,000	
Water	Distrib.	Pump Station Pump Replacement	100,000	100,000	100,000	100,000	100,000	100,000	100,000	
Water	Distrib.	Rehab Air Relief Valves	30,000	30,000	30,000	30,000	30,000	30,000	30,000	
Water	Distrib.	Rehab Pressure Reducing Valves	100,000	100,000	100,000	100,000	100,000	100,000	100,000	
Water	Distrib.	Meter Replacement Program	100,000	100,000	100,000	100,000	100,000	200,000	300,000	
Water	Distrib.	Water Valve Replacement	50,000	50,000	50,000	50,000	50,000	50,000	50,000	
		Sub-Total	**$ 1,290,000**	**$ 1,090,000**	**$ 1,290,000**	**$ 1,290,000**	**$ 1,290,000**	**$ 1,290,000**	**$ 1,290,000**	
		Non-Routine Items								
Water	Distrib.	NMFA-2P Waterline Replacement - Phase I	$ -	$ -	$ 3,200,000	$ -	$ -	$ -	$ -	

FY2017-PRELIMINARY BUDGET
CAPITAL IMPROVEMENT PLAN WORKSHEET

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
Water	Distrib.	Water/Wastewater Operations Building	-	-	150,000	-	-	750,000	750,000	
		Sub-Total Distribution	**$ 1,290,000**	**$ 1,090,000**	**$ 4,640,000**	**$ 1,290,000**	**$ 1,290,000**	**$ 2,040,000**	**$ 2,040,000**	
		Treatment Items								
Water	Trtmnt.	Miscellaneous Plant Upgrades	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	
Water	Trtmnt.	Reline Farmers Ditch	30,000	30,000	30,000	30,000	30,000	30,000	30,000	
Water	Trtmnt.	Various Security Improvements	100,000	75,000	100,000	100,000	100,000	100,000	100,000	
Water	Trtmnt.	Rehab or Replace Valves at WTP#1	25,000	25,000	25,000	25,000	25,000	25,000	25,000	
Water	Trtmnt.	Replace Slow Speed Mixers	25,000	25,000	-	25,000	-	25,000	-	
Water	Trtmnt.	Replace Filter Building Roofs and Walls	-	-	-	-	-	600,000	-	
Water	Trtmnt.	Install VFD at WTP#2 - Pump #2 and #3	300,000	200,000	-	-	-	-	-	
Water	Trtmnt.	Animas #2 Pump Replacement - One Set Pumps	-	-	-	-	600,000	-	-	
Water	Trtmnt.	Animas #2 Pump Station Electrical Upgrades	-	-	750,000	-	-	-	-	
Water	Trtmnt.	Animas #2 Pump Station - New Wet Well	-	-	-	750,000	-	-	-	
Water	Trtmnt.	WTP #1 Flow Metering - East and West Filter Bldg	-	-	-	-	-	-	100,000	
Water	Trtmnt.	Site Fencing 1C Tank Site	80,000	80,000	-	-	-	-	-	
Water	Trtmnt.	4P Pump Station Replacement	950,000	50,000	950,000	-	-	-	-	
Water	Trtmnt.	Pump Station 5C-Pumps and Electrical Upgrades	250,000	250,000	300,000	-	-	-	-	
Water	Trtmnt.	Pump Station 3C-Pumps and Electrical Upgrades	400,000	350,000	-	400,000	-	-	-	
Water	Trtmnt.	Pump Station 3W-Pumps and Electrical Upgrades	-	-	-	400,000	-	-	-	
Water	Trtmnt.	Pump Station 4C-Pumps and Electrical Upgrades	-	-	-	-	400,000	-	-	
Water	Trtmnt.	Pump Station 4E-Pumps and Electrical Upgrades	-	-	-	-	-	400,000	-	
Water	Trtmnt.	Pump Station 5E-Pumps and Electrical Upgrades	-	-	-	-	-	-	400,000	
Water	Trtmnt.	Pump Station 7E-Pumps and Electrical Upgrades	-	-	-	-	-	-	600,000	
Water	Trtmnt.	WTP #2 Electrical System Upgrade	750,000	500,000	-	-	-	-	-	
Water	Trtmnt.	Backwash Recovery System Upgrade at WTP#1 - FY2016	300,000	-	300,000	-	-	-	-	
Water	Trtmnt.	Backwash Recovery System Upgrade at WTP#2	-	-	300,000	-	-	-	-	
Water	Trtmnt.	Farmers Ditch Pump Replacement	-	-	-	-	450,000	-	-	
Water	Trtmnt.	Lake Farmington Outlet Piping	-	-	-	-	500,000	500,000	-	
Water	Trtmnt.	Animas #2 Ogee Weir Modifications	500,000	-	800,000	-	-	-	-	
Water	Trtmnt.	Lake Farmington Pre-Sedimentation Basin - Animas #2	-	-	50,000	200,000	200,000	-	-	
Water	Trtmnt.	Lake Farmington - Sedimentation Removal	-	-	-	-	-	750,000	750,000	
Water	Trtmnt.	WTP#1 Rehab Concrete Sedimentation Basin Walls	150,000	150,000	50,000	-	-	-	-	
Water	Trtmnt.	WTP #1 Sedimentation Basins Cleaning System - FY2016	450,000	-	350,000	-	-	-	-	
Water	Trtmnt.	WTP #2 Sedimentation Basins Cleaning System - FY2016	-	350,000	150,000	-	-	-	-	
Water	Trtmnt.	Farmers Ditch Bar Screen	100,000	-	-	250,000	-	-	-	
Water	Trtmnt.	Miscellaneous Construction	150,000	150,000	150,000	150,000	150,000	150,000	150,000	
Water	Trtmnt.	Water Rights Acquisition	100,000	100,000	100,000	100,000	100,000	100,000	100,000	
Water	Trtmnt.	Property Improvements/Vehicles/Tools/Software	105,000	105,000	80,000	105,000	80,000	105,000	105,000	
		Sub-Total Treatment	**$ 4,815,000**	**$ 2,490,000**	**$ 4,535,000**	**$ 2,585,000**	**$ 2,685,000**	**$ 2,835,000**	**$ 2,410,000**	
		Impact Zones								
Water	Impact	Water Line Extensions 6C	$ 100,000	$ 150,000	$ 400,000	$ 400,000	$ 100,000	$ 100,000	$ 100,000	
Water	Impact	Water Line Extensions 6E	100,000	-	100,000	100,000	100,000	100,000	100,000	
		Sub-Total Impact Zones	**$ 200,000**	**$ 150,000**	**$ 500,000**	**$ 500,000**	**$ 200,000**	**$ 200,000**	**$ 200,000**	
		R and R								
Water	Distrib.	Renewal and Replacement	$ 3,750,000	$ 4,750,000	$ 5,000,000	$ 5,000,000	$ 5,000,000	$ 4,750,000	$ 4,250,000	
		Sub-Total R and R	**$ 3,750,000**	**$ 4,750,000**	**$ 5,000,000**	**$ 5,000,000**	**$ 5,000,000**	**$ 4,750,000**	**$ 4,250,000**	
		New Meters								
Water	Distrib.	Water Meters for New Service	$ 100,000	$ -	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	
		Sub-Total New Meters	**$ 100,000**	**$ -**	**$ 100,000**	**$ 100,000**	**$ 100,000**	**$ 100,000**	**$ 100,000**	
		Total Capital Expenditures	$ 10,155,000	$ 8,480,000	$ 14,775,000	$ 9,475,000	$ 9,275,000	$ 9,925,000	$ 9,000,000	
		Equals Ending Cash Balance	**$ 8,477,676**	**$ 10,763,179**	**$ 5,783,252**	**$ 4,017,803**	**$ 3,831,588**	**$ 3,007,122**	**$ 3,106,757**	

Dept.	Division	Description	FY2016 BUDGET AMOUNT	Anticipated to be Spent in FY2016	FY2017 BUDGET AMOUNT	FY2018 BUDGET AMOUNT	FY2019 PROJECTED AMOUNT	FY2020 PROJECTED AMOUNT	FY2021 PROJECTED AMOUNT	UNFUNDED AMOUNT
FY2017-PRELIMINARY BUDGET CAPITAL IMPROVEMENT PLAN WORKSHEET										
WASTEWATER ENTERPRISE FUND (603)										
Beginning Cash Balance			$ 8,490,295	$ 8,490,295	$ 6,531,895	$ 4,094,599	$ 2,779,363	$ 2,527,363	$ 2,138,055	
Plus Projected Revenue			12,967,521	12,967,521	17,398,235	12,332,974	10,838,147	11,028,423	11,222,171	
Less Operating Expenditures			6,662,844	5,485,331	6,916,179	6,678,222	6,774,460	7,015,629	7,268,085	
Less Debt Service			952,997	952,997	952,997	952,997	952,997	952,997	952,997	
		Routine Items								
Wastewater	Collect.	Lift Station Pump Replacement	$ 125,000	$ 125,000	$ 125,000	$ 125,000	$ 125,000	$ 125,000	$ 125,000	
Wastewater	Collect.	Main Line Extensions	200,000	100,000	200,000	200,000	200,000	200,000	350,000	
Wastewater	Collect.	Miscellaneous System Upgrades	75,000	35,000	75,000	75,000	75,000	75,000	75,000	
Wastewater	Collect.	Lift Station Electrical Upgrades	125,000	75,000	125,000	125,000	125,000	125,000	125,000	
Wastewater	Collect.	Property Improvements/Land/Vehicles/Software	85,000	85,000	85,000	85,000	60,000	85,000	60,000	
		Sub-Total Wastewater Collection	**$ 610,000**	**$ 420,000**	**$ 610,000**	**$ 610,000**	**$ 585,000**	**$ 610,000**	**$ 735,000**	
		Non-Routine Items								
Wastewater	Trtmnt.	WWTP Expansion Phase - FY2016	$ 4,000,000	$ 3,000,000	$ 8,000,000	$ 3,000,000	$ -	$ -	$ -	
Wastewater	Trtmnt.	Water/Wastewater Operations Building	-	-	150,000	-	-	375,000	375,000	
		Sub-Total Wastewater Collection	**$ 4,610,000**	**$ 3,420,000**	**$ 8,760,000**	**$ 3,610,000**	**$ 585,000**	**$ 985,000**	**$ 1,110,000**	
		Treatment Items								
Wastewater	Trtmnt.	WWTP Upgrades/Improvements	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	
Wastewater	Trtmnt.	Pump Replacements	100,000	50,000	100,000	100,000	100,000	100,000	100,000	
Wastewater	Trtmnt.	WWTP Lab Cabinets	-	200,000	-	-	-	-	-	
Wastewater	Trtmnt.	WWTP Outfall Bank Stabilization	-	-	-	-	-	-	60,000	
Wastewater	Trtmnt.	LS# 2 Rehab Wet Well, Pumps and Electrical	1,200,000	1,368,664	-	-	-	-	-	
Wastewater	Trtmnt.	LS# 3 Rehab Wet Well, Pumps and Electrical	-	1,173,929	-	-	-	-	-	
Wastewater	Trtmnt.	LS# 9 Rehab Wet Well, Pumps and Electrical	100,000	75,000	750,000	-	-	-	-	
Wastewater	Trtmnt.	LS# 12 Rehab Wet Well, Pumps and Electrical	50,000	50,000	-	50,000	500,000	-	-	
Wastewater	Trtmnt.	LS# 14-Rehab Wet Well, Pumps and Electrical	-	-	-	-	-	-	50,000	
Wastewater	Trtmnt.	LS# 18 Rehab Wet Well, Pumps and Electrical	-	-	-	-	-	-	50,000	
Wastewater	Trtmnt.	LS# 5 Bacup Generator Replacement	-	-	-	-	50,000	300,000	-	
Wastewater	Trtmnt.	WWTP - Varec Gas Burner Equipment	-	-	50,000	350,000	-	-	-	
Wastewater	Trtmnt.	WWTP - Clarifiers - Sandblast and Coatings	-	-	350,000	-	-	-	-	
Wastewater	Trtmnt.	WWTP - Rehab RBC Basin	-	-	150,000	-	-	-	-	
Wastewater	Trtmnt.	WWTP Digester Heat Exchanger	-	-	-	-	-	-	60,000	
Wastewater	Trtmnt.	Storm Water Pond Upgrade	-	-	-	-	100,000	-	-	
Wastewater	Trtmnt.	Maintenance Shop Expansion and Rehab	100,000	-	-	-	-	-	-	
Wastewater	Trtmnt.	Miscellaneous Construction	50,000	50,000	50,000	50,000	50,000	50,000	50,000	
		Sub-Total Wastewater Treatment	**$ 1,700,000**	**$ 3,067,593**	**$ 1,550,000**	**$ 650,000**	**$ 900,000**	**$ 550,000**	**$ 470,000**	
		R and R								
Wastewater	Trtmnt.	Renewal and Replacement	$ 1,650,000	$ 2,000,000	$ 1,656,355	$ 1,756,991	$ 1,877,690	$ 1,914,105	$ 1,951,067	
		Sub-Total R and R	**$ 1,650,000**	**$ 2,000,000**	**$ 1,656,355**	**$ 1,756,991**	**$ 1,877,690**	**$ 1,914,105**	**$ 1,951,067**	
		Total Capital Expenditures	$ 7,960,000	$ 8,487,593	$ 11,966,355	$ 6,016,991	$ 3,362,690	$ 3,449,105	$ 3,531,067	
		Equals Ending Cash Balance	**$ 5,881,975**	**$ 6,531,895**	**$ 4,094,599**	**$ 2,779,363**	**$ 2,527,363**	**$ 2,138,055**	**$ 1,608,077**	
SANITATION ENTERPRISE FUND (604)										
Beginning Cash Balance			**$ 2,586,937**	**$ 2,586,937**	**$ 2,479,357**	**$ 1,362,516**	**$ 1,477,935**	**$ 1,627,325**	**$ 1,812,469**	
Plus Projected Revenue			6,031,152	6,031,152	6,036,152	7,417,237	7,603,754	7,795,866	7,993,742	
Less Operating Expenditures			6,038,732	6,038,732	5,952,993	6,101,818	6,254,363	6,410,722	6,570,990	
Street Damage Reimbursement Expense			-	-	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	
Sanitation		Grizzly (Screen)	$ 100,000	$ 100,000	$ -	$ -	$ -	$ -	$ -	
		Total Capital Expenditures	$ 100,000	$ 100,000	$ -	$ -	$ -	$ -	$ -	
		Equals Ending Cash Balance	**$ 2,479,357**	**$ 2,479,357**	**$ 1,362,516**	**$ 1,477,935**	**$ 1,627,325**	**$ 1,812,469**	**$ 2,035,221**	
		TOTAL - ALL CIP PROJECTS	**$ 57,347,502**	**$ 51,987,534**	**$ 71,756,685**	**$ 61,461,195**	**$ 37,320,237**	**$ 46,908,334**	**$ 45,594,701**	

Guidelines for
Naming and Dedication of Farmington Facilities

~~POLICY AND~~ PURPOSE:

The naming or dedicating of municipal property, buildings and park elements are important for public awareness, promotion and emergency access. In order to ensure fairness and consistency, naming or dedicating of municipal property, buildings and park elements will be named according to the following principles.

The ~~policy~~ guidelines of the Parks, Recreation, and Cultural Affairs ~~Department~~ (PRCA) Commission is to name whole assets, parks, and facilities through an adopted process utilizing established criteria emphasizing community values and character, local history, geography, environmental, civics and service to the community of Farmington.

Naming Principles

- Aid in the geographical identification of the municipal property, buildings and park elements to assist in emergency response situations.
- Maintain long standing local area identification
- Understandable to the majority of Farmington residents
- Give a sense of place, continuity, and belonging; to celebrate distinguishing characteristics and uniqueness of the community of Farmington, avoiding confusion, name duplication and similar sounding names
- Not discriminatory, derogatory or political in nature
- Municipal property buildings and park amenities will not be named after elected officials currently in office
- Corporate names will not be used unless a significant financial or other contribution has been made to the City
- City Council retains the right to change any name at any time without notice

Criteria

The following criteria shall be used in determining the appropriateness of the naming designation:

- Geographic location (neighborhood, significant areas, etc.)
- Natural features
- A person (non-living) or place of historical or cultural significance
- A group, or feature particularly identified with the land or facility

- Conditions of property donation as agreed upon by the donor and the City shall be honored regarding the naming of the parks, recreation areas and facilities subject to these adopted policies.
- Names that are similar to existing parks, properties or facilities in Farmington should not be considered in order to minimize confusion.
- The City reserves the right to change the name to maintain consistency with these policies

Purchased Naming Rights

In the case of purchased naming rights the following additional considerations will apply:

Criteria

- The significance of the contribution made relative to the construction and/or operating costs of the item being named.
- The significance of the contribution relative to the market valuation of the naming opportunity.
- Results of a value assessment
- The benefits to and obligations of both the purchaser and the City.
- The duration of the naming including a specific sunset clause associated with the length of time that the name will be used.
- Whether the naming agreement can be renewed if a further gift or sponsorship is received (Demonstrated public support for the sale of naming rights of the facility).

Commemorative ~~or Individual~~ Naming

~~The contribution the group or individual has made to the public life and the wellbeing of the City of Farmington.~~

From time to time recommendations from the community may arise to show recognition of an individual or organization for service or support to a specific park or facility. Under this condition the PRCA Commission may entertain recommendations to recognize specific elements of a facility or park for the service or support of the individual or organization.

Criteria

- Must be perceived as a model citizen and open to close scrutiny relative to their character, integrity and values.
- Community involvement must be positive and renowned.
- The involvement will have had a dramatic influence/impact on the City/Residents over an extended period of time.

- Contribution including length of service, level of commitment, level of responsibility assumed, or financial must be ~~extraordinary~~ demonstrated.

- ~~In the case of financial gifts, has the donor participated in a large one-time campaign, or participated in a fundraising campaign in support of a public venue?~~

- In the case of service clubs, have they contributed through public service activities in Farmington over multiple years?

PROCEDURE:

Naming ~~of~~ of ~~Parks, Recreation, Areas and Facilities~~ PRCA assets, parks and facilities

1. A request for naming of a ~~park, recreational area, or facility~~ PRCA asset, park, or facility shall be submitted in writing to the Parks, Recreation, and Cultural Affairs (PRCA) Commission through the PRCA Department.

2. Those submitting a naming request should show how the proposed name is consistent with the criteria stated in this policy. When naming after a person or persons, the application (attached) will describe the contributions to the City. City staff will review the proposal for adherence to the stated criteria and authentication of statements relative to contributions in the case of an individual before forwarding to the PRCA Commission. If the request is incomplete, staff will contact the applicant, in writing, and provide them with the opportunity to resubmit a revised request.

3. The PRCA Commission will offer the opportunity for the public input on the proposed naming.

4. The PRCA Commission shall vote for approval and forward their recommendation to City Council for final decision.

5. The PRCA Commission can initiate the naming process whenever deemed necessary and/or in the best interest of the City.

6. In the absence of any naming requests, the PRCA Commission shall adhere to criteria stated in this policy in recommendation of name.

Approved and Adopted

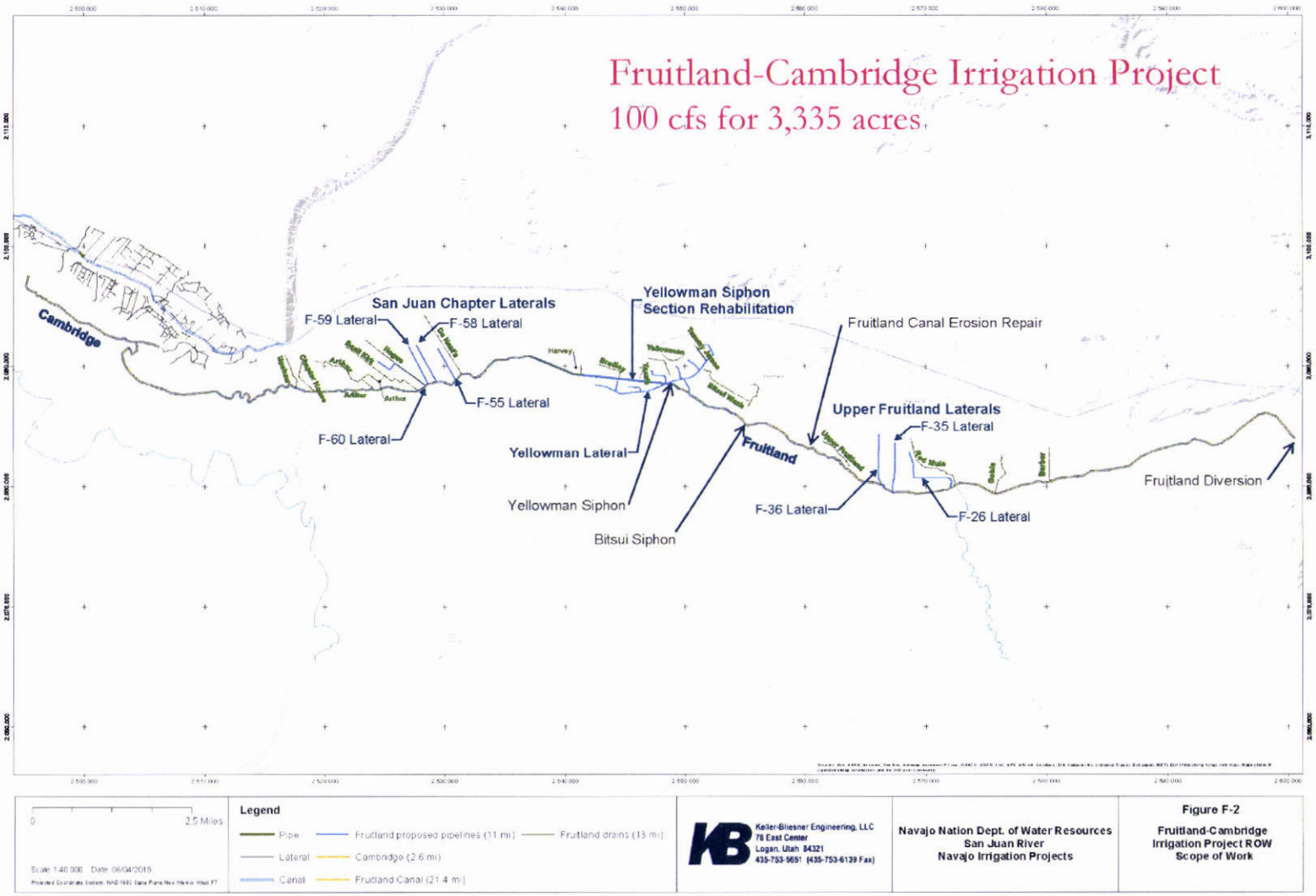
Fruitland-Cambridge Irrigation Project

Council FYI

April 19, 2016

Slides Courtesy of Keller-Bliesner Engineering LLC

Fruitland-Cambridge Irrigation Project



Federal Action

- The project is part of a water settlement agreement between the state of New Mexico and the Navajo Nation
- 2011 Federal Omnibus bill authorized:
  1. Rehabilitate Fruitland-Cambridge Irrigation Project for $7.7M
  2. Rehabilitate Hogback-Cudei Irrigation Project for $15.4M
- Authorization based on 2003 Report *San Juan Irrigation System Rehabilitation Plan*
- Authorization funding is stated in 2004 $
- Congressional Deadlines
  1. Fruitland Canal by 2016 – will probably request extension
  2. Hogback Canal by 2020
- BIA to administer this authorization and using PL638 Sub-part J contract to NNDWR for implementation

Current Situation

- 1950's era Infrastructure
- Most components have reached economic life
- Three major breaks in 2015
- System is hard to operate and to distribute water to all farm permit holders

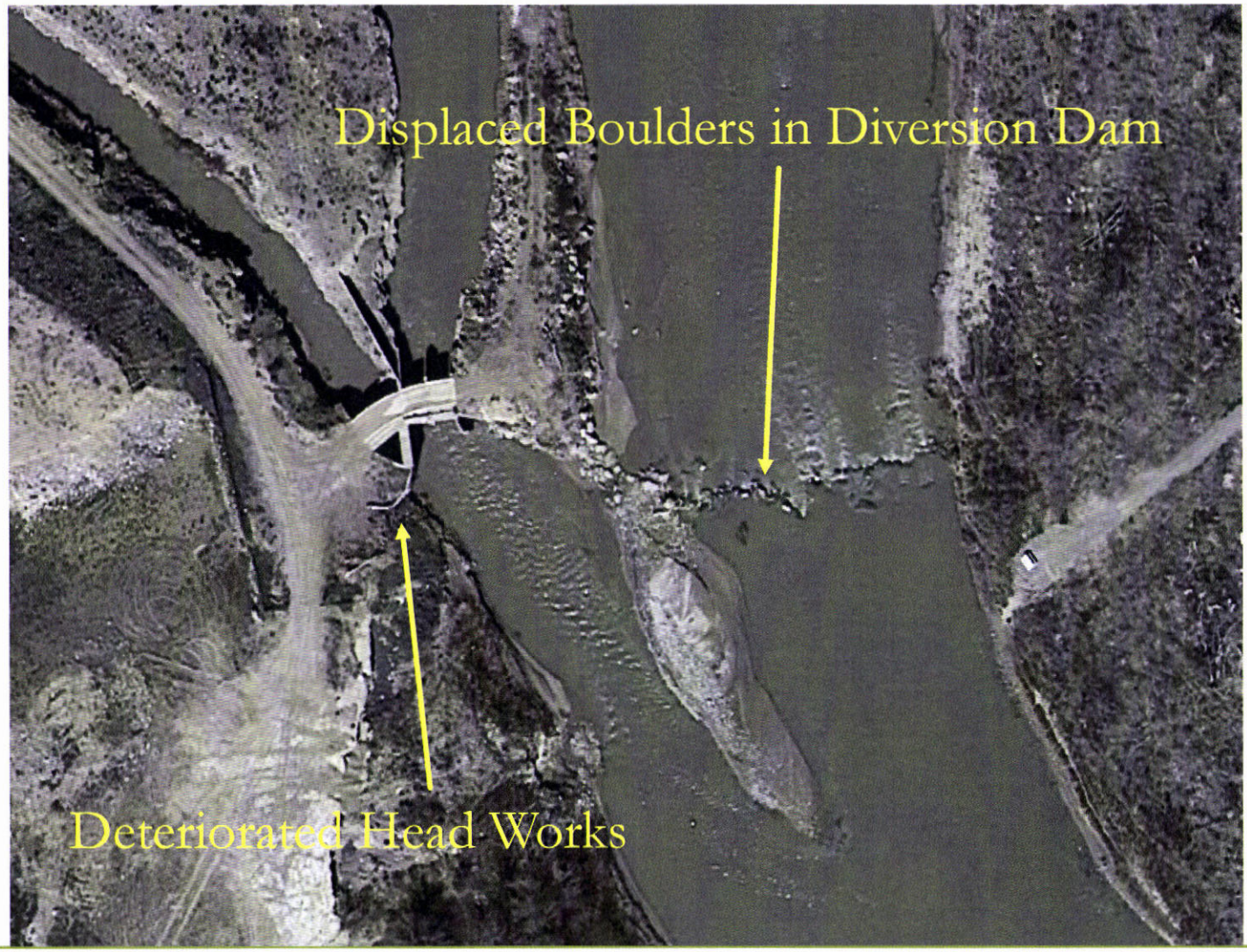
Preferred Alternative

Rehabilitate Fruitland-Cambridge Irrigation Project by completing the following:

- Obtain Right-of-Way for all canals, laterals, drains
- Replace Fruitland Diversion*
- Repair Fruitland Canal Erosion*
- Replace Bitsui Siphon
- Complete Yellowman Siphon Replacement
- Rehabilitate storm water management infrastructure
- Vegetation control on canal and drains
- Convert Yellowman, F26, and F59 Laterals into a pipeline*
- Rehabilitate concrete Lining*

* Alternatives to consider for this project.

Fruitland Diversion

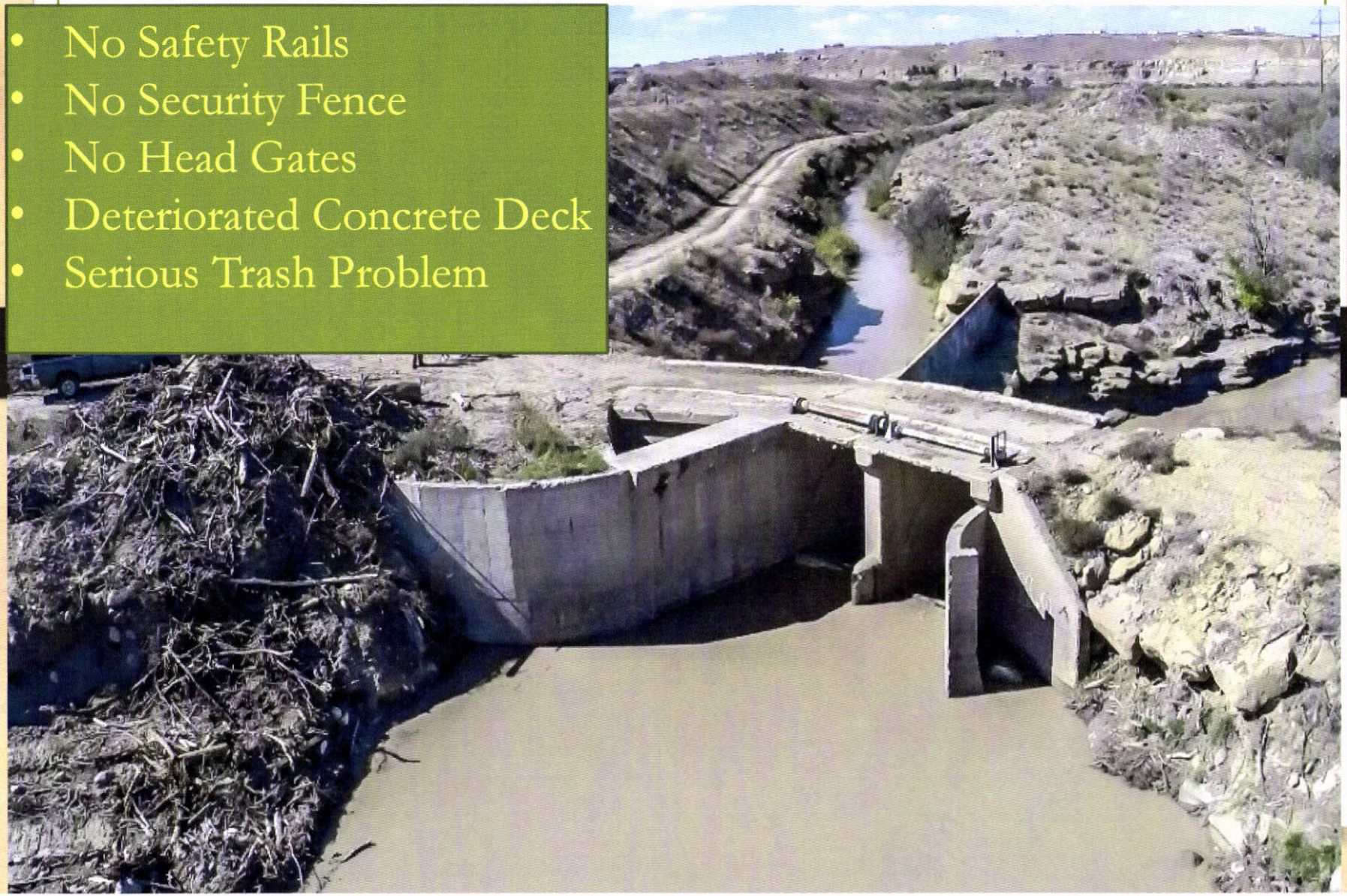


Initial Considerations

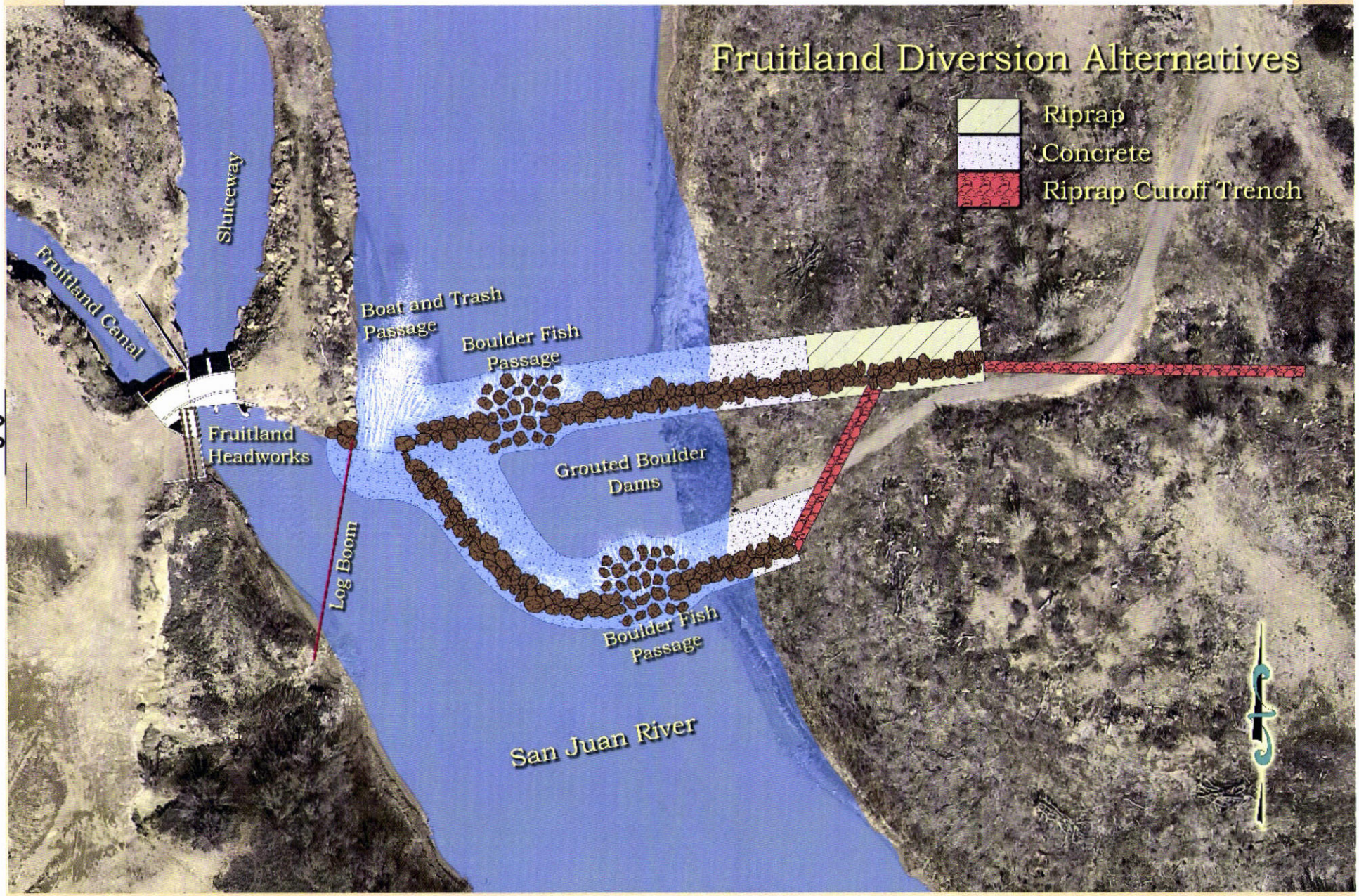
- Safety
- Operational Sustainability
- Environmental Sustainability
- Existing Conditions of Diversion Dam
- Existing Conditions of Head Works
- System Reliability

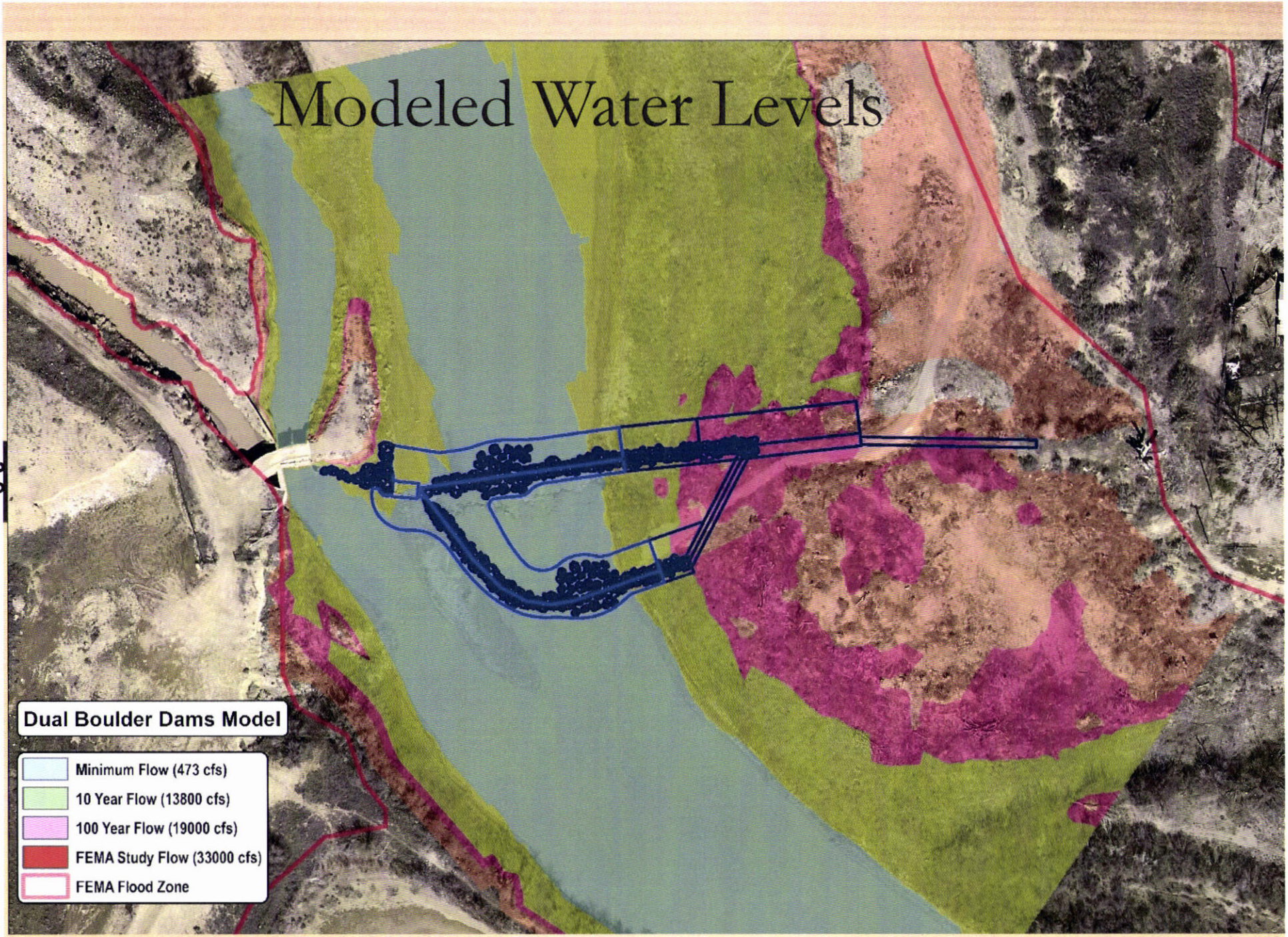
Current Situation - Headworks

- No Safety Rails
- No Security Fence
- No Head Gates
- Deteriorated Concrete Deck
- Serious Trash Problem



Grouted Boulder Dam




Modeled Water Levels
Dual Boulder Dams Model
Minimum Flow (473 cfs)
10 Year Flow (13800 cfs)
100 Year Flow (19000 cfs)
FEMA Study Flow (33000 cfs)
FEMA Flood Zone

COF Impacts and Mitigation

- Head gate and dam are on COF property and will require an easement agreement (Easement Agreement before Council)
- Westland Park will be construction entrance
- Westland Park neighbors impact (Public Meeting with neighborhood)

Comments and Questions

ORDINANCE NO. 2016-XXXX

AN ORDINANCE ENACTING A NEW CHAPTER 25 ARTICLE 3 DIVISION 5 OF THE FARMINGTON MUNICIPAL CODE REGARDING OFF-HIGHWAY MOTOR VEHICLES

WHEREAS, the New Mexico Legislature amended the Off-Highway Motor Vehicle Act ("Act") during the 2016 Legislative Session permitting the operation of off-highway motor vehicles on streets or highways; and

WHEREAS, the Act allows a municipality or the state transportation commission by ordinance or resolution to authorize recreational off-highway vehicles or all-terrain vehicles to be operated on a paved street or highway owned or controlled by the authorizing entity; and

WHEREAS, the City desires to authorize recreational off-highway vehicles or all-terrain vehicles to be operated on a paved street or highway owned or controlled by the City.

NOW THEREFORE BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF FARMINGTON THAT:

SECTION ONE: A new Division 5 shall be added to Article 3 of Chapter 25, Traffic and Vehicles, of the Farmington City Code which shall read as follows:

Division 5. Off-Highway Motor Vehicles.

Sec. 25-3-136. Definitions.

As used in this division, the following definitions shall apply:

"off-highway motor vehicle" means a motor vehicle designed by the manufacturer for operation exclusively off the highway or road and includes:

(1) "all-terrain vehicle", which means a motor vehicle fifty inches or less in width, having an unladen dry weight of one thousand pounds or less, traveling on three or more low-pressure tires and having a seat designed to be straddled by the operator and handlebar-type steering control;

(2) "recreational off-highway vehicle", which means a motor vehicle designed for travel on four or more non-highway tires, for recreational use by one or more persons, and having:

(a) a steering wheel for steering control;

(b) non-straddle seating;

(c) maximum speed capability greater than thirty-five miles per hour;

(d) gross vehicle weight rating no greater than one thousand seven hundred fifty pounds;

(e) less than eighty inches in overall width, exclusive of accessories;

(f) engine displacement of less than one thousand cubic centimeters; and

(g) identification by means of a seventeen-character vehicle identification number; or

(5) by rule of the state department of game and fish, any other vehicles that may enter the market that fit the general profile of vehicles operated off the highway for recreational purposes.

Sec. 25-3-137. Operation on streets or highways -- prohibited areas.

A. A person shall not operate an off-highway motor vehicle on any:

(1) limited access highway or freeway at any time; or

(2) paved street or highway except as provided in Subsection B, C or D of this section.

B. Off-highway motor vehicles may be operated on paved streets or highways to gain direct access to or from a private or public area open for off-highway vehicle use, except for those routes which are specifically posted closed to off-highway vehicle use.

C. Off-highway motor vehicles may cross streets or highways, except limited access highways or freeways, if the crossings are made after coming to a complete stop prior to entering the roadway. Off-highway motor vehicles shall yield the right of way to oncoming traffic and shall

begin a crossing only when it can be executed safely and then cross in the most direct manner as close to a perpendicular angle as possible.

D. A recreational off-highway vehicle or an all-terrain vehicle may be operated on a paved street or highway owned and controlled by the city if:

(1) the vehicle has one or more headlights and one or more taillights that comply with the Off-Highway Motor Vehicle Act, Sec. 66-3-1001 through 66-3-1021, NMSA 1978;

(2) the vehicle has brakes, side mirrors on the right and left side of the driver, turn signals, horn, speedometer illuminated for nighttime operation and mufflers;

(3) the operator has a valid driver's license, instruction permit or provisional license and an off-highway motor vehicle safety permit;

(4) the operator is insured in compliance with the provisions of the Mandatory Financial Responsibility Act, Sec. 66-5-201 through 66-5-248, NMSA 1978; and

(5) a person under the age of eighteen shall not operate an off-highway motor vehicle or ride upon an off-highway motor vehicle without wearing eye protection and a safety helmet that is securely fastened in a normal manner as headgear and that meets the standards established by the state department of game and fish.

Sec. 12-3-138. Speed limit.

A. The speed limit for all-terrain vehicles operated within the city shall be 35 miles per hour or the posted speed limit, whichever is less. If the posted speed limit is higher than 35 miles per hour, the operator shall operate the all-terrain vehicle on the extreme right hand side of the roadway.

B. The speed limit for recreational off-highway vehicles operated within the city shall be 45 miles per hour or the posted speed limit, whichever is less.

Sec. 12-3-139. Passengers.

A. A person operating a recreational off-highway vehicle shall ride only upon the permanent and regular seat attached thereto and such operator shall not carry any other person nor shall any other person ride on a recreational off-highway vehicle unless such vehicle is designed to carry more than one person, in which event a passenger may ride upon the permanent and regular seat, if designed for two persons, or upon another seat firmly attached to the recreational off-highway vehicle at the rear of the operator.

B. A person under the age of eighteen shall not operate an all-terrain vehicle while carrying a passenger.

C. A person shall ride upon an all-terrain vehicle only while sitting astride the seat, facing forward, with one leg on either side of the off-highway motor vehicle.

D. No person shall operate an all-terrain vehicle while carrying any package, bundle, or other article which prevents him from keeping both hands on the handlebars.

E. No operator shall carry any person, nor shall any person ride, in a position that will interfere with the operation of the all-terrain vehicle or the view of the operator.

Sec. 12-3-140. Obedience to traffic laws required.

Any person operating an off-highway motor vehicle shall obey all traffic laws, rules and regulations and shall be subject to the provisions of Articles 1 through 8 of Chapter 66 NMSA 1978 [except 66-7-102.1 NMSA 1978].

PASSED, SIGNED, APPROVED AND ADOPTED this 10th day of May, 2016.

_____

Tommy Roberts, Mayor

(SEAL)

ATTEST:

_____

Dianne Smylie, City Clerk