

**BOC JOINT WORKS INFRASTRUCTURE & SPECIAL ITEMS SUMMARY- FINAL**  
Irrigation District 45 (D45) & TID Assets, Prioritization, Budgets and Schedule for Improvements and  
Maintenance  
14 October, 2015

The intent of this document is to inventory all of the Joint Works Assets, area of improvements and maintenance and new equipment "SPECIAL ITEMS". Additionally this summary provides budgeting and prioritization of said special items. This was produced through mutual effort from individuals of the TID, WRVID #45 as well as BOC representatives and staff. This document can be used in the following years and be updated annually as all formatting and tracking is made integral. This is to be a visual representation of the current condition of the infrastructure as well as to outline current and future needs as well as being a technical summary.

**Organization:**

The order of the photos, descriptions, budgets etc. all follow the "Wood River Valley Irrigation district #45 and Triangle Irrigation District Joint Works map."

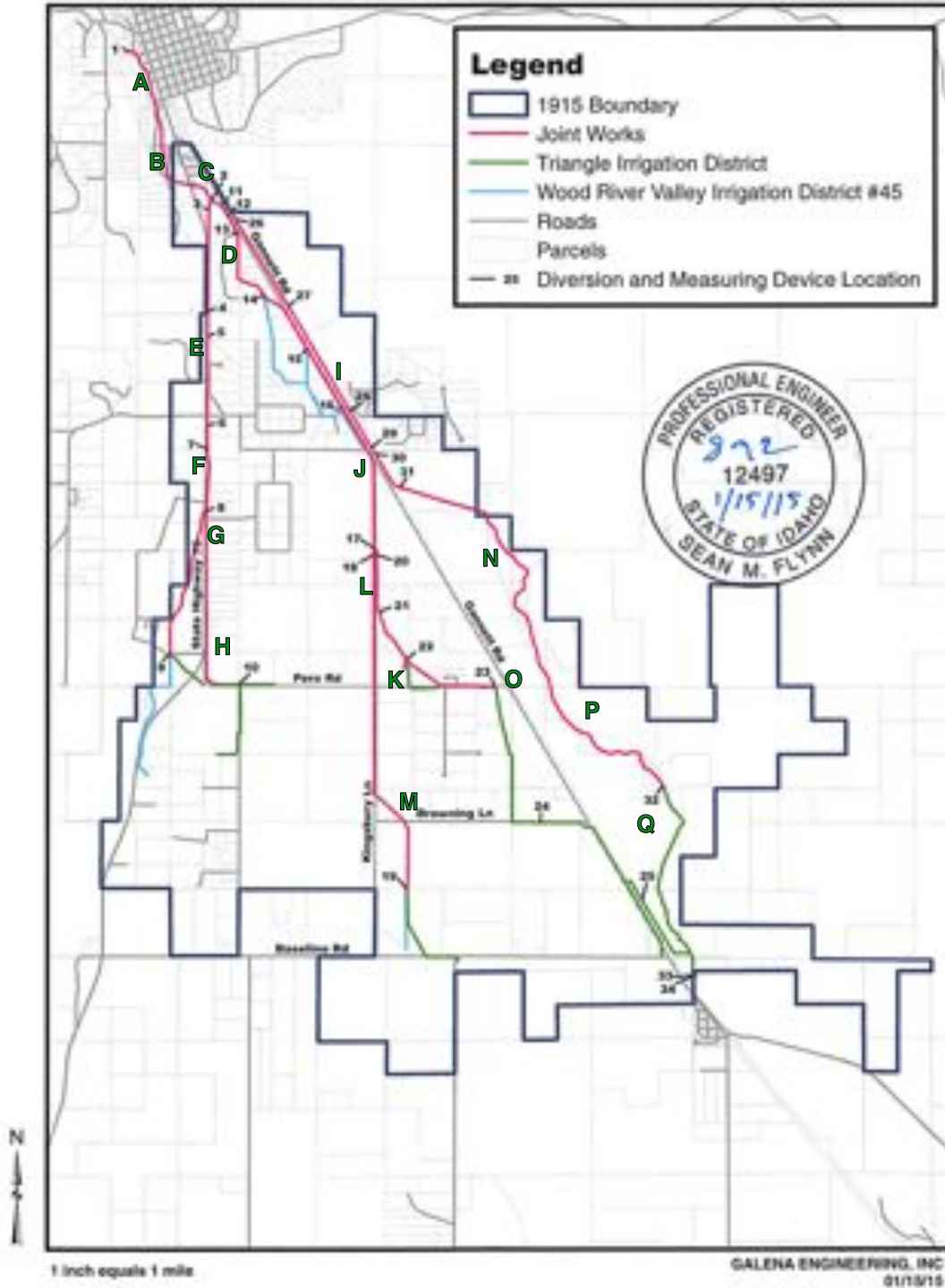
**Budgets of "SPECIAL ITEMS" -Repairs/Upgrades/ Maintenance/ New Equipment:**

**Special Projects/Upgrades (Items 1-32)** -In all instances other than routine maintenance of tree/bush cutting, herbicide application, burning etc. cost estimate pricing is from 3<sup>rd</sup> Party Subcontractors. The BOC may be able to have it's own staff perform many of the repairs/upgrades "in-house" in its entirety, with labor, or in tandem with subcontracts for financial savings.

**Special Maintenance (Items A-Q)**- On the attached Google Earth photos areas are defined by lettered nomenclature on the "Wood River Valley Irrigation district #45 and Triangle Irrigation District Joint Works map." These areas have work descriptions pertaining to special projects with budgets and prioritization. Additionally a new seed program for reseeding after burning of weeds as well as a annual limited budget for excavator service is proposed and noted at the end the end of this section

**New Equipment**- This category is for a new truck, brush hog, weed sprayer or similar suggested equipment to make work done easier, more quickly and for less money.

# WOOD RIVER VALLEY IRRIGATION DISTRICT #45 AND TRIANGLE IRRIGATION DISTRICT JOINT WORKS



**I. "SPECIAL ITEMS"**  
**Infrastructure /Repairs/Upgrades**

**1a. Main Gate**

**Condition:** Entire main gate steel, concrete etc. is in good condition

**Repairs/upgrades:** Major leaks at north gate, long-term painting. The assumption is that by fixing the gate the earthen berm annually would not be needed.

**Schedule Recommendations:** Gate repair 2016 Painting in a few years



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
1a.1	MAINTENANCE PAINTING	\$120,000	\$400	2017
1a.2	NORTH GATE REPAIR	\$0	\$0	2017

**1b. Main Gate Area –Retaining Wall**

**Condition:** Good condition- has public falling concern

**Repairs/upgrades:** Install No Trespassing signs. Continue to maintain wall until failure, then install a poured concrete wall.

**Schedule Recommendations:** Long-term, 4 years+



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
1b.1	CONCRETE RETAINING WALLS	\$12,000	\$15,000	2019
1b.2	NO TRESSPASSING SIGNS	\$0	\$68	2016

**1c. Main Gate Area –River Retaining**

**Condition:** Fair condition- has public falling concern, is eroding and will need to be amended

**Repairs/upgrades:** Demo and install new Concrete Retaining Wall

**Schedule Recommendations:** Long-term, 3+ years



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
1c	DEMO- NEW RIP RAP	\$9,000	\$6,500	2019

**1d. Main Gate Area -Bridge**

**Condition:** Fair condition- has public and staff safety concerns.

**Repairs/upgrades:** **OWNED BY D37.** The BOC should recommend they have safety gates installed on each end similar to main gate.

**Schedule Recommendations:** Safety end gates for the public next season.



**1e. Main Gate Area –Monitor Station**

**Condition:** Good condition- no upgrades necessary

**Repairs/upgrades:** none

**Schedule Recommendations:** **OWNED BY D37.**



**1f. Main Gate Area –  
Concrete Debris Clean up**

**Condition:** N/A

**Repairs/upgrades:** none

**Schedule Recommendations:**  
Coordinate with other excavation project that has haul away- such as ditch retaining



LOCATION #	REPAIR/ UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
1f	NONE	\$0	\$500	2018

**1g. Main Gate Area – New Gate and Signage**

**Condition:** Fair

**Repairs/upgrades:** Re-align posts and improve cable attachment/locking and add signage, consider a swing gate

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/ UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
1g	ALIGN COLUMNS, NEW ATTACHMENTS, SIGNAGE	\$650	\$73	2016

**2a. Ed’s Drop – Spill Pool/Seepage**

**Condition:** poor

**Repairs/upgrades:** Fill and pour concrete slab or install liner in the entire 100’ vicinity

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/ UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
2a	CONCRETE SLAB ENTIRE SPILL AREA	\$20,000	\$34,000	2019

## 2b. Ed's Drop– Bridge

**Condition:** fair

**Repairs/upgrades:** new planks should be installed and others re-secured

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/ UPGRADE	CURRENT (REPLACEMENT ) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
2b	NEW PLANKS, RE-SECURE OTHERS + NO TRESSPASSING SIGNS- BUDGET IN GENERAL MAINTENANCE	\$400	\$0	2016

## 2c. Ed's Drop– Gates

**Condition:** Good

**Repairs/upgrades:** Need new walking planks installed. Safety end gates recommended long-term

**Schedule Recommendations:** 2016 and 2019



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
2c	NO REPAIR- GATE STRUCTURE	\$32,000	\$0	N/A
2c	NEW WALKING PLANKS - COVERED IN GENERAL MAINTENANCE BUDGET	\$0	\$0	2016
2c	NEW SAFETY FENCE GATES	\$0	\$600	2019

**2d. Ed's Drop OWNED BY MATT THORTON**

**Condition:** Bad

**Repairs/upgrades:** Need to remove old not used conc. structure- rumor is that this is the property owners and that they will remove

**Schedule Recommendations:** N/A



**3. Hwy. 75 Staff Gauge**

**Condition:** Good

**Repairs/upgrades:** N/A

**Schedule Recommendations:** N/A



LOCATION #	REPAIR/ UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
3	N/A	\$3,500	\$0	N/A



#### 4. Meyers Diversion

**Condition:** Fair

**Repairs/upgrades:** Needs new wider walking planks securely mounted.  
Future repair of failed wing wall

**Schedule Recommendations:** 2016  
& 2019



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
4	EXISTING STRUCTURE	\$3,000	\$0	N/A
4	NEW WALKING PLANKS - COVERED IN GENERAL MAINTENANCE BUDGET	\$0	\$0	2016
4	NEW WING WALL/REPAIR	\$0	\$900	2019

#### 5. Silver Creek Farms Check

**Condition:** Good

**Repairs/upgrades:** New/ Secure planks

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
5	NEW PLANKS- COVERED IN GENERAL MAINTENANCE BUDGET	\$3,500	\$0	2016

## 8. Walker Diversion

**Condition:** poor

**Repairs/upgrades:** Needs new planks, Metal gate and head gate repair, New check on main channel, Excavate fill at Walker side

**Schedule Recommendations:** 2016 & 2017



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
8	EXISTING STRUCTURE	\$17,000	\$0	N/A
8	NEW METAL GATE, FRAME OF GATE REPAIR	\$0	\$1,500	2017
8	NEW PLANKS/ CHECK BOARDS- COVERED IN GENERAL MAINTENANCE BUDGET. EXCAVATE GRAVEL ON WEST SIDE PER ITD	\$0	\$0	2016

## 9. Walker South

**Condition:** Fair

**Repairs/upgrades:** Need to make closure to old TID leg

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
9	EXISTING STRUCTURE	\$1,200	\$0	N/A
9	NEW CONC. STRUCTURES	\$0	\$1,500	2017

## 10. Pero "T"

**Condition:** Very Good

**Repairs/upgrades:** None

**Schedule Recommendations:** N/A



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
10	N/A	\$7,500	\$0	N/A

## 11. Gannett Diversion

**Condition:** Fair

**Repairs/upgrades:** Need to secure planks, (2) bays need Metal gates installed, Need to fix concrete cracks/leaks, Center diverters need concrete reinforcement as well as spillways

**Schedule Recommendations:** 2016 & 2018



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
11	EXISTING STRUCTURE	\$49,000	\$0	N/A
11	METAL GATES FOR (1) BAYS & CONC. PLUG- MAY INVOLVE ITD	\$0	\$3,000	2017
11	SECURE PLANKS- COVERED IN GENERAL MAINTENANCE BUDGET	\$0	\$0	2016
11	FIX CONC. LEAKS	\$0	\$150	2017
11	REPAIR CENTER DIVERTERS, CONC. SPILLWAY	\$0	\$2,500	2018

## 12. W. Gannett/ Kingsbury Parshal Flume

**Condition:** Good

**Repairs/upgrades:** None

**Schedule Recommendations:** N/A



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
12	N/A	\$7,800	\$0	N/A

## 14. Bellevue Farms North

**Condition:** Good

**Repairs/upgrades:** Fix Cracks, New Planks and drop panels, Make Metal gate at Diversion,

**Schedule Recommendations:** 2016,2018



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
14	EXISTING STRUCTURE	\$16,500	\$0	N/A
14	METAL GATE FOR (1) BAY	\$0	\$750	2018
14	CONC. SLAB AT DROP	\$0	\$1,200	2018
14	NEW PLANKS/ FIX CRACKS/ PANEL INSERTS- COVERED IN GENERAL MAINTENANCE BUDGET	\$0	\$0	2016

### 15. Bellevue Farms South

**Condition:** Good

**Repairs/upgrades:** Make seats for drop boards

**Schedule Recommendations:** 2017



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
15	EXISTING STRUCTURE	\$3,400	\$0	N/A
15	SLOTS FOR DROP PLANKS	\$0	\$200	2017

### 16. Bellevue Farms Drop

**Condition:** Fair

**Repairs/upgrades:** Long-term may need cobble fill or conc. repair

**Schedule Recommendations:** N/A



LOCATION #	REPAIR/ UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
16	N/A	\$7,500	\$0	N/A

## 17. Struthers North

**Condition:** Fair

**Repairs/upgrades:** New Planks, (1)  
New metal gate, (2) metal frame for  
gates

**Schedule Recommendations:** 2016  
& 2017



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
17	EXISTING STRUCTURE	\$16,500	\$0	N/A
17	METAL GATE FOR (1) BAY, METAL FRAME FOR (2) GATES AT TOP	\$0	\$1,850	2017
17	NEW PLANKS- COVERED IN GENERAL MAINTENANCE BUDGET	\$0	\$0	2016

## 18. Struthers Gauge West

**Condition:** Good

**Repairs/upgrades:** New Planks

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
18	EXISTING STRUCTURE	\$4,500	\$0	N/A
18	NEW PLANKS- COVERED IN GENERAL MAINTENANCE BUDGET	\$0	\$0	2016

## 19. Baseline Divide

**Condition:** Poor

**Repairs/upgrades:** Need Gate to D45 ditch, (1) closure going east. Need from private users Stevenson Diversion Gate and Jarmuz Gate.

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
19	EXISTING STRUCTURE	\$12,000	\$0	N/A
19	(1) CLOSURE, FOR EAST LEG & (1) GATE	\$0	\$600	2017
19	NEW PLANKS- COVERED IN GENERAL MAINTENANCE BUDGET	\$0	\$0	2016

## 20. Struthers Gauge East

**Condition:** Good

**Repairs/upgrades:** Get re-certified for future use

**Schedule Recommendations:** 2018



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
20	N/A	\$4,500	\$1,200	2018

**21. Struthers Pond**  
**PRIVATELY OWNED**

**Condition:** Fair

**Repairs/upgrades:** Need to install a proper check .Concrete with concrete entrance/spillway

**Schedule Recommendations:**



**22. Rinker’s Pit**

**Condition:** Good

**Repairs/upgrades:** Needs new wider walking planks securely mounted.

**Schedule Recommendations:** 2016



LOCATION #	REPAIR/ UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
22	CONC. APRON		\$750	2017
22	NEW PLANKS, SECURE - COVERED IN GENERAL MAINTENANCE BUDGET	\$12,000	\$0	2016



**23. Beck's Diversion**  
**PRIVATELY OWNED/TID**

**Condition:** Good

**Repairs/upgrades:** New planks,  
Needs a private diversion installed

**Schedule Recommendations:**

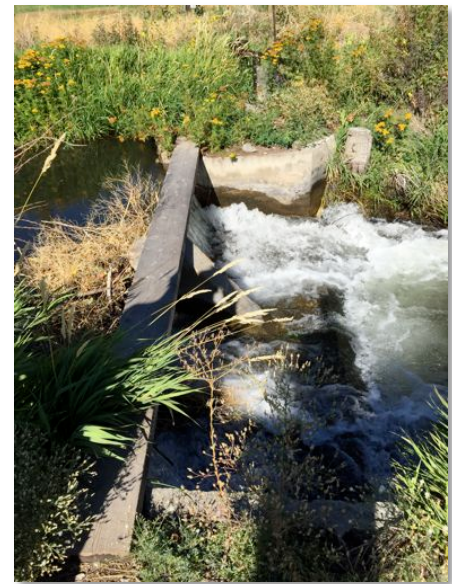


**26. Rinker Diversion**  
**PRIVATELY OWNED**

**Condition:** Good

**Repairs/upgrades:** None to Drop, Remove Concrete chunk on  
side of ditch

**Schedule Recommendations:** 2018



**27. Gannett East Staff Gauge**

**Condition:** Very Good

**Repairs/upgrades:** None

**Schedule Recommendations:** N/A



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
27	N/A	\$4,500	\$0	0

**28. Griffin Ranch**

**PRIVATELY OWNED**

**Condition:** Very Good

**Repairs/upgrades:** None

**Schedule Recommendations:** N/A



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/UPGRADE	PRIORITY
28	N/A	\$8,500	\$0	N/A

### 29. Cove Staff Gauge

Condition: Very Good

Repairs/upgrades: None

Schedule Recommendations: N/A



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
29	N/A	\$4,500	\$0	N/A

### 31. Cove Diversion

Condition: Very Good

Repairs/upgrades: None

Schedule Recommendations: N/A



LOCATION #	REPAIR/UPGRADE	CURRENT (REPLACEMENT) VALUE	BUDGET OF REPAIR/ UPGRADE	PRIORITY
31	N/A	\$3,200	\$0	N/A

**I. “SPECIAL ITEMS” Continued**

**Special Maintenance**

Note: All areas of these maps will have annual general maintenance with burning, herbicides, chipping, etc. This category is only listing Special Maintenance projects.



**A. HOWARD PRESERVE**

Removal of Large trees/Provide access to one side of the ditch in this area. It is understood that this is a sensitive area as a park/preserve. Coordination with the stakeholders is necessary. Long-term plan for a few trees per year is recommended on one side of the ditch only and in intermittent areas. The budget per tree removal is approx. \$500/tree. The 2016 year the City of Bellevue will begin removing around (10) problematic trees. It is suggested to removed (3) trees per year for an annually over a (10) year plan starting in 2017.

LOCATION #	REPAIR/ UPGRADE	TREES PER YEAR	ANNUAL BUDGET OF MAINTENANCE	PRIORITY
A	REMOVE OF TREES FOR ACCESS	3	\$1,500	2017



**B. GLEN ASPEN**

Removal of Large trees/Provide access to one side of the ditch in this area. It is understood that this is a sensitive area as a park/preserve. Coordination with the stake holders is necessary. Long-term plan for a few trees per year is recommended on one side of the ditch only and in intermittent areas. The budget per tree removal is approx. \$500/tree. The 2016 year the City of Bellevue will begin removing around (10) problematic trees. It is suggested to removed (3) trees per year for an annually over a (10) year plan.

LOCATION #	REPAIR/ UPGRADE	TREES PER YEAR	ANNUAL BUDGET OF MAINTENANCE	PRIORITY
B	REMOVE OF TREES FOR ACCESS	3	\$1,500	2018



**C. ED'S DROP**

Removal of Large trees / debris consolidation with aide from excavator company done annually for (2) years for work in this area as well as a few other locations noted later. For this upcoming season a lump sum fee is applied for minor stump removal and prep for burning to finish work started many years past.

LOCATION #	REPAIR/ UPGRADE		EXCAVATOR SERVICE ANNUAL FEE	PRIORITY
C	MINOR STUMP REMOVAL/ PREP FOR BUNRING		\$500	2016



**D. LABRADOR LANE**

For this upcoming season a lump sum fee is applied for minor stump removal and prep for burning to finish work started many years past.

LOCATION #	REPAIR/ UPGRADE	EXCAVATOR SERVICE ANNUAL FEE	PRIORITY
D	MINOR STUMP REMOVAL/ PREP FOR BURNING	\$500	2016



**E. NORTH QUARTER HORSE**

For this upcoming season a lump sum fee is applied for minor stump removal and prep for burning to finish work started many years past.

LOCATION #	REPAIR/ UPGRADE		EXCAVATOR SERVICE ANNUAL FEE	PRIORITY
E	MINOR STUMP REMOVAL/ PREP FOR BURNING		\$500	2016





**F. GLENDALE ROAD**

Additional of freeboard gravel in a small area along Highway 75. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
F	ADD MORE DITCH FREEBOARD- INCL IN GENERAL MAINTENANCE BUDGET		\$0	2016
F	N/A		\$0	N/A



**G. DERBY ROAD**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

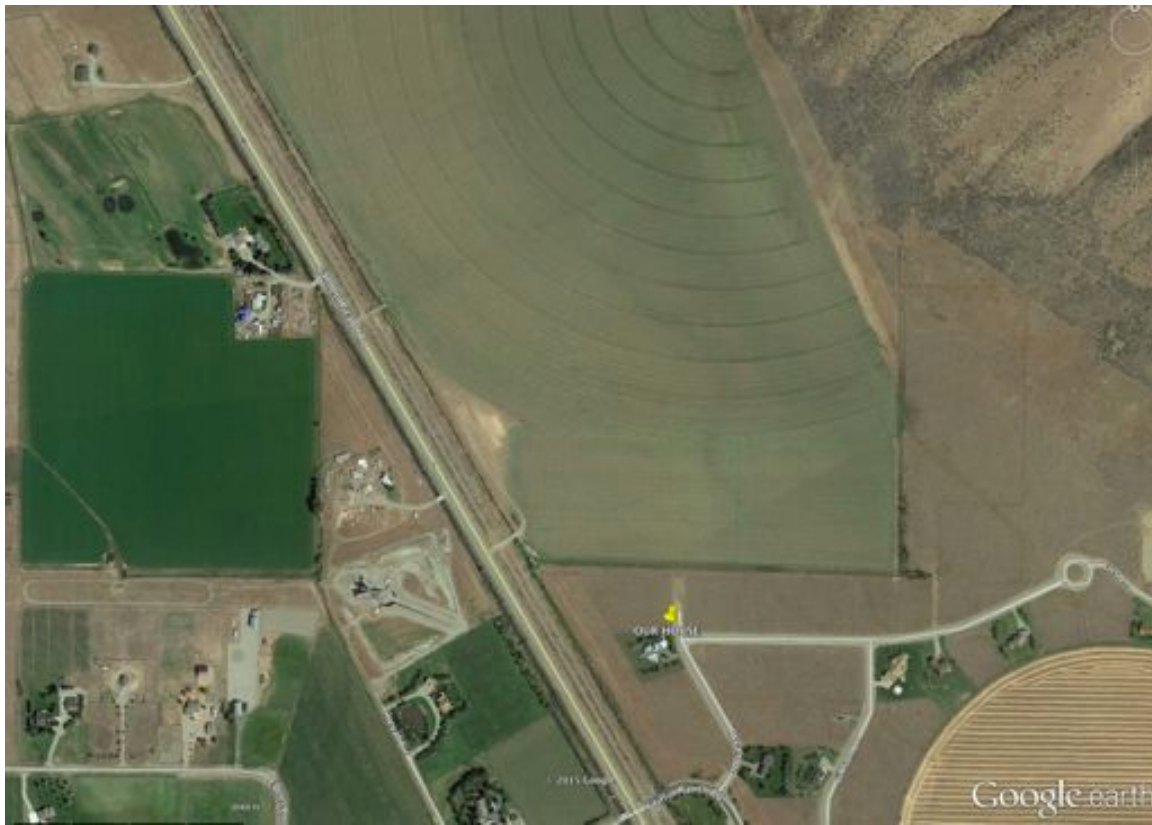
LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
G	N/A		\$0	N/A



**H. PERO ROAD**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
H	N/A		\$0	N/A



**I. GRIFFIN RANCH**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
I	N/A		\$0	N/A



**J. KINGSBURY/GANNET**

For this upcoming season a lump sum fee is applied for minor stump removal and prep for burning to finish work started many years past.. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
J	MINOR STUMP REMOVAL AND PREP FOR BURNING		\$500	2016



**K. Rinker's Pond**

For this upcoming season a lump sum fee is applied for minor stump removal and prep for burning to finish work started many years past. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

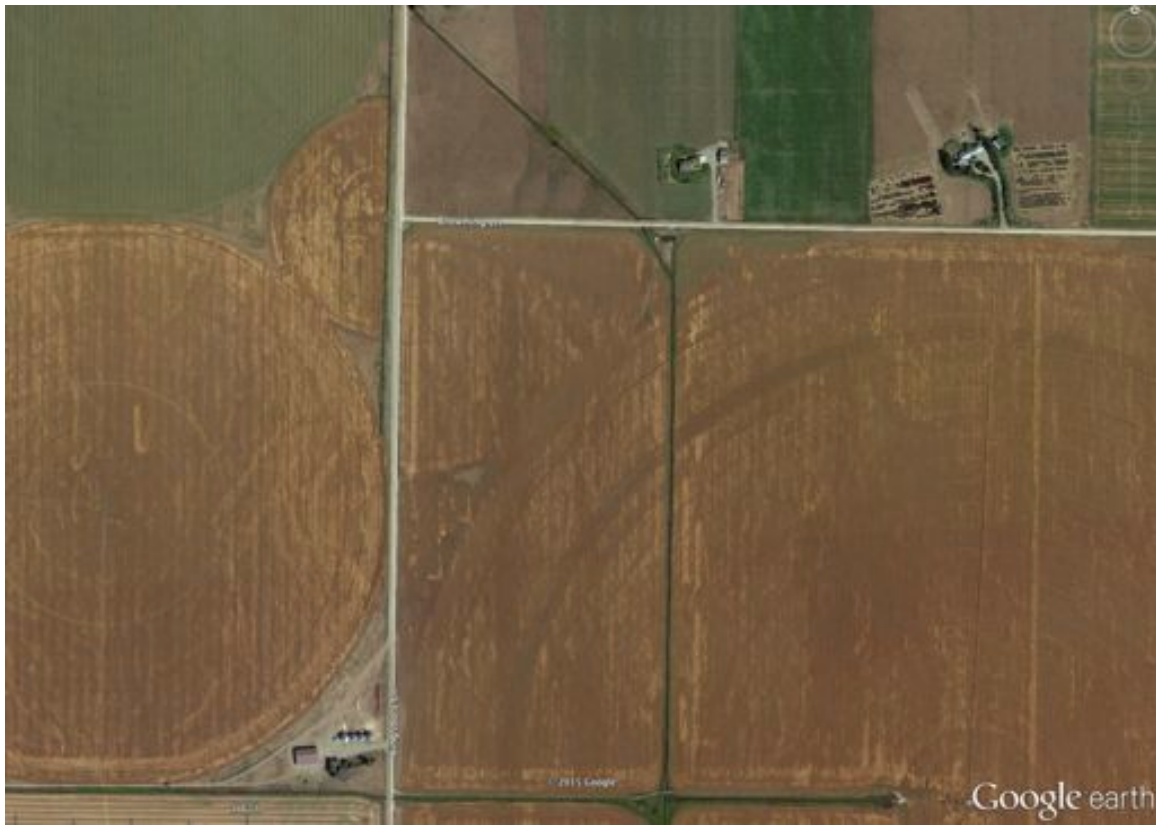
LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
K	MINOR STUMP REMOVAL AND PREP FOR BURNING		\$500	N/A



**L. KINGSBURY ROAD**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
L	N/A		\$0	N/A



**M. BROWNING**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
M	N/A		\$0	N/A





**N. Cove North**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
N	N/A		\$0	N/A



**O. Pero Road East**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
0	N/A		\$0	N/A



**P. Cove Middle**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
P	N/A		\$0	N/A



**Q. Cove South**

No Special Maintenance for this area. General annual maintenance covers this area and entails: herbicide, weed/brush removal, chipping, burning, seeding.

LOCATION #	REPAIR/ UPGRADE		EXPENSE	PRIORITY
Q	N/A		\$0	N/A

**I. "SPECIAL ITEMS" Continued**  
**New Equipment**

- **Brush hog:** This item will increase efficiency of annual ditch maintenance for cutting of bushes, saplings and grass . Time of use is estimated at over (40) hours of annual use and compared to \$50/hour for rental this is a 1 ½" year payback.
- **Boom Herbicide Sprayer:** This item is recommend for a truck bed install with booms for access to either side of the truck along with a manual hand sprayer. This item will increase efficiency of annual ditch maintenance for cutting/burning of bushes, saplings and grass
- **Wood Chipper:** This item will reduce the need for large scale burning, will make a chipped mulch which will help with weeds on the banks. The consensus for 2016 is to rent a unit. This expense in noted in the general maintenance budget.
- **New Truck:** A newer used truck that will have reduce maintenance, and be used solely for BOC work, no need for personal vehicle uses.

<b>NEW EQUIPMENT</b>			
<b>#</b>	<b>ITEM</b>	<b>COST</b>	<b>PRIORITY</b>
1	BRUSH HOG	\$3,000	2017
2	BOOM SPRAYER	\$1,500	2016
3	WOOD CHIPPER- RENTAL FEE IN GENERAL MAINTENANCE BUDGET	\$0	2016
4	TRUCK	\$12,000	2016
5		\$0	