

## **PRELIMINARY ASSESSMENT COST ESTIMATE**

### **EAGLE CREEK / FARM No.4 DISTRICT**

**(8-19-2021)**

- \$462,500 ESTIMATED 5 YEAR DISTRICT MAINTENCE/REPAIR COSTS**
- \$200,000 ADMINSTRATIVE, ENGINEERING & LEGAL COSTS FOR ANNEXATION, MAPPING & SPECIFICATIONS, AND ASSESSMENT**
- \$90,000 ESTIMATED DISTRICT 5-YEAR OPERATING COSTS**
- \$752,500 2021 PROJECTED 5-YEAR ASSESSMENT (PROPOSED DISTRICT)**
  - \$63.60 PER YEAR MINIMUM CHARGE**
- \$600,300 2019 PROJECTED 5-YEAR ASSESSMENT (PROPOSED DISTRICT)**
  - \$50.00 PER YEAR MINIMUM CHARGE**
- \$325,000 2014 EAGLE CREEK DISTRICT ASSESSMENT – 5 YEAR**
  - \$43.43 PER YEAR MINIMUM CHARGE**
- \$500,000 2016 HOOSIER CREEK DISTRICT ASSESSMENT – 5 YEAR**
  - \$56.69 PER YEAR MINIMUM CHARGE**
- \$2,000,000 2015 NORWAY-DOVER DISTRICT ASSESSMENT – 5 YEAR**
  - \$46.98 PER YEAR MINIMUM CHARGE**

## PROJECTED PROJECT BUDGET COSTS

### EAGLE CREEK / FARM No.4 DISTRICT

(8-19-2021)

#### District Canal Spraying Projects

##### 2021 Maintenance Spraying – Estimate:

<i>Spraying</i>	<i>\$1,000</i>
<i>Engineering (inspection/const. mgmt.)</i>	<i><u>\$500</u></i>
<i>2021 Spraying Sub-Total</i>	<i>\$2,500</i>

##### Follow up Spraying to future Debrushing work – Estimate:

<i>Spraying</i>	<i>\$3,000</i>
<i>Engineering (inspection/const. mgmt.)</i>	<i><u>\$1,000</u></i>
<i>Follow Up Spraying Sub-Total</i>	<i>\$4,000</i>

##### District Wide Spraying (All Ditches-One Time) – Estimate:

<i>Spraying</i>	<i>\$28,000</i>
<i>Engineering (inspection/const. mgmt.)</i>	<i><u>\$1,000</u></i>
<i>Follow Up Spraying Sub-Total</i>	<i>\$29,000</i>

**Spraying Project Totals    \$35,500**

#### District De-brushing Projects

##### Eagle Creek (Station 46+00 thru 60+00) – Estimate:

<i>Debrushing &amp; Bank Leveling</i>	<i>\$8,400</i>
<i>Restoration</i>	<i>\$1,600</i>
<i>Engineering (inspection/const. mgmt.)</i>	<i><u>\$500</u></i>
<i>Eagle Creek Sub-Total</i>	<i>\$9,500</i>

Eagle Creek (Station 170+50 thru 183+50) – Estimate:

Debrushing	\$13,000
Restoration	\$2,900
Engineering (inspection/const. mgmt.)	<u>\$1,000</u>
Eagle Creek Sub-Total	\$16,900

Open Ditch Lateral No.1 (Station 72+00 thru 77+41) – Estimate:

De-brushing	\$3,200
Restoration	\$600
Engineering (inspection/const. mgmt.)	<u>\$500</u>
Open Ditch Lateral No.1 Sub-Total	\$4,300

Un-Named Open Ditch Lateral (Eagle Lake to STH 75) – Estimate:

Debrushing	\$7,800
Restoration	\$1,700
Engineering (inspection/const. mgmt.)	<u>\$1,000</u>
Un-Named Ditch Lateral No.1 Sub-Total	\$10,500

Un-Named Open Ditch Lateral (Church Road to 400' South) – Estimate:

Debrushing	\$2,000
Restoration	\$900
Engineering (inspection/const. mgmt.)	<u>\$500</u>
Un-Named Ditch Lateral No.1 Sub-Total	\$3,400

**Debrushing Projects Total            \$44,600**

## District Mowing Projects

### 2022 Mowing - (estimate):

Mowing (7.05 miles)	\$2,150
Engineering (inspection/const. mgmt.)	<u>\$250</u>
2022 Mowing Sub-Total	\$2,400

### 2023 Mowing - (estimate):

Mowing (7.05 miles)	\$2,150
Engineering (inspection/const. mgmt.)	<u>\$250</u>
2023 Mowing Sub-Total	\$2,400

### 2024 Mowing - (estimate):

Mowing (7.05 miles)	\$2,150
Engineering (inspection/const. mgmt.)	<u>\$250</u>
2024 Mowing Sub-Total	\$2,400

### 2025 Mowing - (estimate):

Mowing (7.05 miles)	\$2,150
Engineering (inspection/const. mgmt.)	<u>\$250</u>
2025 Mowing Sub-Total	\$2,400

### 2026 Mowing - (estimate):

Mowing (7.05 miles)	\$2,150
Engineering (inspection/const. mgmt.)	<u>\$250</u>
2026 Mowing Sub-Total	\$2,400

**Mowing Project Total            \$12,000**

## **District Dredging Projects**

### Eagle Creek (18,349 L.F.):

CTH J to Church Road (6980 lf)	\$40,000
Church Road to Open Ditch Lateral No.1 (2143 lf)	\$12,000
Open Ditch Lateral No.1 to CTH N (4095 lf)	\$25,000
CTH N to Eagle Lake Dam (5131 lf)	\$30,000
Engineering (plans/bid/inspection/const. mgmt.)	<u>\$15,000</u>
Eagle Creek Dredging Project Totals	\$122,000

### Open Ditch Lateral No.1 (9,741 L.F.):

Eagle Creek to McKee Road (3518 lf)	\$20,000
McKee Road to Open Ditch Lateral No.2 (4223 lf)	\$24,000
Open Ditch Lateral No.2 to District Tile Lateral B (2000 lf)	\$12,000
Engineering (plans/bid/inspection/const. mgmt.)	<u>\$9,000</u>
Eagle Open Ditch Lateral No.1 Project Totals	\$65,000

### Open Ditch Lateral No.2 Dredging Project (1950 L.F.)

Open Ditch Lateral No.1 to West Terminus (1950 lf)	\$12,000
Engineering (plans/bid/inspection/const. mgmt.)	<u>\$2,000</u>
Eagle Open Ditch Lateral No.2 Project Totals	\$14,000

### Eagle Creek East Dredging Project (5,948 L.F.)

STH 75 to Un-named Open Ditch Lateral SE (3451 lf)	\$35,000
Britton Road to Church Road (1720 lf)	\$10,000
Engineering (plans/bid/inspection/const. mgmt.)	<u>\$6,500</u>
Un-Named Open Ditch Lateral Project Totals	\$51,500

**Dredging Project Totals \$238,500**

## **District Bank & Field Washout Repairs – 2022/23**

### Eagle Creek – Estimate

<i>Bank Repairs (2000 lf)</i>	<i>\$17,500</i>
<i>Field Wash Out Repairs (7 each)</i>	<i>\$20,000</i>
<i>Engineering (inspection/const. mgmt.) - estimate</i>	<i><u>\$4,000</u></i>
<i>Eagle Creek Project Totals</i>	<i>\$41,500</i>

### Open Ditch Lateral No.1 – Estimate

<i>Bank Repairs (1500 lf)</i>	<i>\$12,500</i>
<i>Field Wash Out Repairs (8 each)</i>	<i>\$24,000</i>
<i>Engineering (inspection/const. mgmt.) - estimate</i>	<i><u>\$2,500</u></i>
<i>Open Ditch Lateral No.1 Project Totals</i>	<i>\$39,000</i>

### Open Ditch Lateral No.2 – Estimate

<i>Field Wash Out Repairs (1 each)</i>	<i>\$3,000</i>
<i>Engineering (inspection/const. mgmt.) - estimate</i>	<i><u>\$750</u></i>
<i>Open Ditch Lateral No.2 Project Totals</i>	<i>\$3,750</i>

**Bank & Field Washout Repairs Project Totals      \$84,250**

**Estimated District Project Budget Totals:      \$462,500**