# Department 640 - NDSU Main Research Center House Bill No. 1020

**Executive Budget Comparison to Base Level** 

|                          | General Fund | Other Funds  | Total         |
|--------------------------|--------------|--------------|---------------|
| 2023-25 Executive Budget | \$61,679,166 | \$62,227,709 | \$123,906,875 |
| 2023-25 Base Level       | 54,588,232   | 57,087,956   | 111,676,188   |
| Increase (Decrease)      | \$7,090,934  | \$5,139,753  | \$12,230,687  |

| Selected Budget Changes Recommended in the Executive Budget  |                     |             |             |  |
|--|---------------------|-------------|-------------|--|
|  | <b>General Fund</b> | Other Funds | Total       |  |
| <ol> <li>Provides funding for state employee salary and benefit increases,<br/>of which \$4,917,462 is for salary increases and \$2,006,986 is for<br/>health insurance increases</li> </ol> | \$4,521,831         | \$2,402,617 | \$6,924,448 |  |
| 2. Adds funding for the big data initiative  | \$838,000           | \$0         | \$838,000   |  |
| 3. Adds funding for climate smart agriculture  | \$458,200           | \$0         | \$458,200   |  |
| 4. Adds funding for bee and apiary research  | \$458,200           | \$0         | \$458,200   |  |
| 5. Adds funding for precision agriculture  | \$600,000           | \$0         | \$600,000   |  |
| 6. Adds <b>one-time funding</b> from the strategic investment and improvements fund (SIIF) for deferred maintenance  | \$0                 | \$720,000   | \$720,000   |  |
| 7. Adds one-time funding from SIIF for equipment storage sheds   | \$0                 | \$1,900,000 | \$1,900,000 |  |

A summary of the executive budget changes to the agency's base level appropriations is attached as an appendix.

A copy of the draft appropriations bill containing the executive budget recommendations is attached as an appendix.

### Selected Bill Sections Recommended in the Executive Budget

**Additional income appropriation** - Section 3 would provide that, in addition to the amount appropriated as other funds, any other income from federal acts, private grants, gifts, and donations, or from other sources received by the Main Research Center, is appropriated for the purposes designated in the act, grant, gift, or donation for the 2023-25 biennium.

**Transfer authority** - Section 6 would authorize the transfer of appropriation authority between the Main Research Center, the branch research centers, NDSU Extension Service, and Northern Crops Institute and provide that any transfers be reported to the Office of Management and Budget.

**FTE position adjustments** - Section 7 would authorize the State Board of Higher Education to adjust or increase FTE positions for the Main Research Center and provide that any adjustments be reported to the Office of Management and Budget.

**Unexpended general fund - Excess income** - Section 8 would authorize the continuation of any unexpended general fund appropriation and excess income received by the Main Research Center into the 2025-27 biennium.

**Exemption** - Section 9 would allow the Main Research Center to continue unexpended other funds appropriation authority relating to the Carrington Research Center, Central Grasslands Research Center, and Langdon Research Center projects appropriated in Section 1 of Chapter 48 of the 2021 Session Laws from the 2021-23 biennium to the 2023-25 biennium.

**Strategic investment and improvements fund** - Section 10 would provide that \$6.52 million, including \$3.90 million for the Northern Crops Institute Feed Production Center and \$2.62 million for the Main Research Center deferred maintenance and equipment storage sheds, is from SIIF.

**Exemption** - Section 11 would allow the Main Research Center to continue unexpended federal funds appropriation authority relating to the Carrington Research Center, Central Grasslands Research Center, Dickinson Research Center, and Hettinger Research Center projects appropriated in subsection 6 of Section 1 of Chapter 550 of the 2021 Special Session Session Laws from the 2021-23 biennium to the 2023-25 biennium.

#### **Continuing Appropriations**

There are no continuing appropriations for this agency.

### Significant Audit Findings

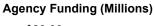
At this time, there are no significant audit findings for this agency.

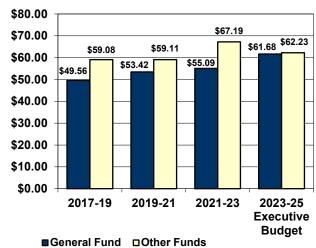
### Major Related Legislation

At this time, no major legislation has been introduced affecting this agency.

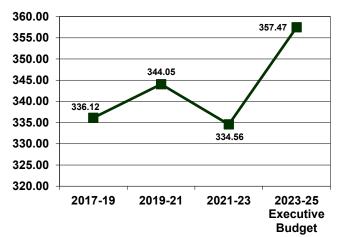
# **Historical Appropriations Information**

### **Agency Appropriations and FTE Positions**





### **FTE Positions**



\$458,200

\$600,000

**Ongoing General Fund Appropriations** 

| - <b>J</b>  | 2015-17      | 2017-19       | 2019-21      | 2021-23      | 2023-25<br>Executive<br>Budget |
|---|--------------|---------------|--------------|--------------|--------------------------------|
| Ongoing general fund appropriations                             | \$53,581,255 | \$49,557,415  | \$52,667,326 | \$54,588,232 | \$61,679,166                   |
| Increase (decrease) from previous biennium                      | N/A          | (\$4,023,840) | \$3,109,911  | \$1,920,906  | \$7,090,934                    |
| Percentage increase (decrease) from previous biennium           | N/A          | (7.5%)        | 6.3%         | 3.6%         | 13.0%                          |
| Cumulative percentage increase (decrease) from 2015-17 biennium | N/A          | (7.5%)        | (1.7%)       | 1.9%         | 15.1%                          |

### Major Increases (Decreases) in Ongoing General Fund Appropriations

#### **2017-19 Biennium**

3. Adds funding for bee and apiary research

4. Adds funding for precision agriculture

| 1. Reduced funding for salaries and wages, including removal of 17.73 FTE positions                       | (\$1,946,615) |
|---|---------------|
| 2. Reduced funding for operating expenses   | (\$355,589)   |
| 3. Restored funding for equipment   | \$260,000     |
| 4. Additional budget reductions and funding adjustments   | (\$3,239,879) |
| 2019-21 Biennium  |               |
| Added funding and 4 FTE positions for an agribiome initiative, including \$450,000 for operating expenses | \$1,160,000   |
| 2021-23 Biennium  |               |
| Added funding and 3 FTE positions for a big data initiative   | \$835,000     |
| 2023-25 Biennium (Executive Budget Recommendation)  |               |
| 1. Adds funding for the big data initiative   | \$838,000     |
| 2. Adds funding for climate smart agriculture   | \$458,200     |

**One-Time General Fund Appropriations** 

|                                      | 2015-17     | 2017-19 | 2019-21   | 2021-23   | 2023-25<br>Executive<br>Budget |
|--------------------------------------|-------------|---------|-----------|-----------|--------------------------------|
| One-time general fund appropriations | \$1,617,428 | \$0     | \$750,000 | \$500,000 | \$0                            |

## **Major One-Time General Fund Appropriations**

### 2017-19 Biennium

None \$0

**2019-21 Biennium** 

Added funding for a seed cleaning plant at the Williston Research Center \$750,000

2021-23 Biennium

Added funding for deferred maintenance \$500,000

2023-25 Biennium (Executive Budget Recommendation)

None \$0

# NDSU Main Research Center - Budget No. 640 House Bill No. 1020 Base Level Funding Changes

|   | Executive Budget Recommendation |                 |                |               |
|---|---------------------------------|-----------------|----------------|---------------|
|   | FTE<br>Positions                | General<br>Fund | Other<br>Funds | Total         |
| 2023-25 Biennium Base Level   | 334.56                          | \$54,588,232    | \$57,087,956   | \$111,676,188 |
| 2023-25 Ongoing Funding Changes   |                                 |                 |                |               |
| Base payroll changes  | 22.91                           | \$392,772       | \$117,136      | \$509,908     |
| Salary increase   |                                 | 3,228,061       | 1,689,401      | 4,917,462     |
| Health insurance increase   |                                 | 1,293,770       | 713,216        | 2,006,986     |
| Adds funding for the big data initiative, including \$637,998 for salaries and \$200,002 for operating costs        |                                 | 838,000         |                | 838,000       |
| Adds funding for climate smart agriculture,<br>including \$418,200 for salaries and \$40,000<br>for operating costs |                                 | 458,200         |                | 458,200       |
| Adds funding for bee and apiary research, including \$418,200 for salaries and \$40,000 for operating costs         |                                 | 458,200         |                | 458,200       |
| Adds funding for precision agriculture  |                                 | 600,000         |                | 600,000       |
| Reduces funding for bond payments to provide a total of \$178,477   |                                 | (178,069)       |                | (178,069)     |
| Total ongoing funding changes   | 22.91                           | \$7,090,934     | \$2,519,753    | \$9,610,687   |
| One-time funding items  |                                 |                 |                |               |
| Adds funding from SIIF for storage sheds  |                                 |                 | \$1,900,000    | \$1,900,000   |
| Adds funding from SIIF for deferred maintenance   |                                 |                 | 720,000        | 720,000       |
| Total one-time funding changes  | 0.00                            | \$0             | \$2,620,000    | \$2,620,000   |
| Total Changes to Base Level Funding   | 22.91                           | \$7,090,934     | \$5,139,753    | \$12,230,687  |
| 2023-25 Total Funding   | 357.47                          | \$61,679,166    | \$62,227,709   | \$123,906,875 |
| Federal funds included in other funds   |                                 |                 | \$8,449,779    |               |
| Total ongoing changes as a percentage of base level   | 6.8%                            | 13.0%           | 4.4%           | 8.6%          |
| Total changes as a percentage of base level   | 6.8%                            | 13.0%           | 9.0%           | 11.0%         |

### Other Sections in NDSU Main Research Center - Budget No. 640

|                                 | Executive Budget Recommendation   |
|---------------------------------|---|
| Additional income appropriation | Section 3 would provide that, in addition to the amount appropriated as other funds, any other income from federal acts, private grants, gifts, and donations, or from other sources received by the Main Research Center, is appropriated for the purposes designated in the act, grant, gift, or donation for the 2023-25 biennium. |
| Transfer authority              | Section 6 would authorize the transfer of appropriation authority between the Main Research Center, the branch research centers, NDSU Extension Service, and Northern Crops Institute and provide that any transfers be reported to the Office of Management and Budget.  |
| FTE position adjustments        | Section 7 would authorize the State Board of Higher Education to adjust or increase FTE positions for the Main Research Center and  |

Management and Budget.

provide that any adjustments be reported to the Office of

## Other Sections in NDSU Main Research Center - Budget No. 640

|  | Executive Budget Recommendation   |
|--|---|
| Unexpended general fund - Excess income    | Section 8 would authorize the continuation of any unexpended general fund appropriation and excess income received by the Main Research Center into the 2025-27 biennium.   |
| Exemption                                  | Section 9 would allow the Main Research Center to continue unexpended other funds appropriation authority relating to the Carrington Research Center, Central Grasslands Research Center, and Langdon Research Center projects appropriated in Section 1 of Chapter 48 of the 2021 Session Laws from the 2021-23 biennium to the 2023-25 biennium.  |
| Strategic investment and improvements fund | Section 10 would provide that \$6.52 million, including \$2.62 million for the NDSU Main Research Center deferred maintenance and equipment storage sheds, is from SIIF.  |
| Exemption                                  | Section 11 would allow the Main Research Center to continue unexpended federal funds appropriation authority relating to the Carrington Research Center, Central Grasslands Research Center, Dickinson Research Center, and Hettinger Research Center projects appropriated in subsection 6 of Section 1 of Chapter 550 of the 2021 Special Session Session Laws from the 2021-23 biennium to the 2023-25 biennium. |

# HOUSE BILL NO. 1020 (Governor's Recommendation)

Introduced by

Appropriations Committee

(At the request of the Governor)

A bill for an Act to provide an appropriation for defraying the expenses of the North Dakota state university extension service, northern crops institute, upper great plains transportation institute, main research center, branch research centers, and agronomy seed farm; to provide for a transfer; and to provide an exemption.

### BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:

**SECTION 1. APPROPRIATION.** The funds provided in this section, or so much of the funds as may be necessary, are appropriated out of any moneys in the general fund in the state treasury, not otherwise appropriated, and from special funds derived from federal funds and other income, to the North Dakota state university extension service, the northern crops institute, the upper great plains transportation institute, the main research center, branch research centers, and agronomy seed farm for the purpose of defraying the expenses of the North Dakota state university extension service, the northern crops institute, the upper great plains transportation institute, the main research center, branch research centers, and agronomy seed farm, for the biennium beginning July 1, 2023 and ending June 30, 2025, as follows:

#### Subdivision 1.

### NORTH DAKOTA STATE UNIVERSITY EXTENSION SERVICE

|                                |                   | Adjustments or      |                      |
|--------------------------------|-------------------|---------------------|----------------------|
|                                | Base Level        | <b>Enhancements</b> | <u>Appropriation</u> |
| Extension Service              | \$56,530,224      | \$6,342,158         | \$62,872,382         |
| Soil Conservation Committee    | <u>1,211,520</u>  | 0                   | <u>1,211,520</u>     |
| Total All Funds                | \$57,741,744      | \$6,342,158         | \$64,083,902         |
| Less Estimated Income          | <u>28,303,921</u> | 2,445,420           | <u>30,749,341</u>    |
| Total General Fund             | \$29,437,823      | \$3,896,738         | \$33,334,561         |
| Full-Time Equivalent Positions | 241.77            | 8.93                | 250.70               |

Subdivision 2.

### NORTHERN CROPS INSTITUTE

Adjustments or

|                                |                    | , tajaoti i io i ito oi |                      |
|--------------------------------|--------------------|-------------------------|----------------------|
|                                | Base Level         | <b>Enhancements</b>     | <u>Appropriation</u> |
| Northern Crops Institute       | <u>\$3,909,760</u> | <u>\$5,760,258</u>      | \$9,670,018          |
| Total All Funds                | \$3,909,760        | \$5,760,258             | \$9,670,018          |
| Less Estimated Income          | <u>1,922,618</u>   | <u>5,578,507</u>        | 7,501,125            |
| Total General Fund             | \$1,987,142        | \$181,751               | \$2,168,893          |
| Full-Time Equivalent Positions | 13.55              | 4.60                    | 18.15                |
|                                |                    |                         |                      |

Subdivision 3.

### UPPER GREAT PLAINS TRANSPORTATION INSTITUTE

|  |                     | Adjustments or      |                      |
|--|---------------------|---------------------|----------------------|
|  | Base Level          | <u>Enhancements</u> | <u>Appropriation</u> |
| Upper Great Plains Transportation Inst | <u>\$23,527,957</u> | <u>\$1,501,477</u>  | \$25,029,434         |
| Total All Funds                        | \$23,527,957        | \$1,501,477         | \$25,029,434         |
| Less Estimated Income                  | 19,042,350          | <u>763,773</u>      | <u>19,806,123</u>    |
| Total General Fund                     | \$ 4,485,607        | \$737,704           | \$ 5,223,311         |
| Full-Time Equivalent Positions         | 43.88               | 0.00                | 43.88                |

### MAIN RESEARCH CENTER

|  | WAIN INLOCATION OF THE     | I LIX                  |                            |
|--|----------------------------|------------------------|----------------------------|
|  |                            | Adjustments or         |                            |
|  | Base Level                 | <u>Enhancements</u>    | <u>Appropriation</u>       |
| Main Research Center                     | \$ <u>111,676,188</u>      | <u>\$12,230,687</u>    | \$ <u>123,906,875</u>      |
| Total All Funds                          | \$111,676,188              | \$12,230,687           | \$123,906,875              |
| Less Estimated Income                    | 57,087,956                 | 5,139,753              | 62,227,709                 |
| Total General Fund                       | \$ 54,588,232              | \$7,090,934            | \$ 61,679,166              |
| Full-Time Equivalent Positions           | 334.56                     | 22.91                  | 357.47                     |
| Subdivision 5.                           |                            |                        |                            |
| Cubalmelen C.                            | RESEARCH CENTER            | S                      |                            |
|  |                            | Adjustments or         |                            |
|  | Base Level                 | <u>Enhancements</u>    | <u>Appropriation</u>       |
| Dickinson Research Center                | \$ 7,078,838               | \$253,676              | \$ 7,332,514               |
| Central Grasslands Research Center       | 3,553,320                  | 143,955                | 3,697,275                  |
| Hettinger Research Center                | 5,174,885                  | 276,157                | 5,451,042                  |
| Langdon Research Center                  | 3,091,310                  | 171,639                | 3,262,949                  |
| North Central Research Center            | 5,203,251                  | 226,560                | 5,429,811                  |
| Williston Research Center                | 5,362,734                  | 295,863                | 5,658,597                  |
| Carrington Research Center               | 9,827,963                  | 549,185                | 10,377,148                 |
| Total All Funds<br>Less Estimated Income | \$39,292,301               | \$1,917,035            | \$41,209,336               |
|  | 20,722,818<br>\$19,560,493 | 547,859<br>\$1,360,176 | 21,270,677<br>\$10,038,650 |
| Total General Fund                       | \$18,569,483<br>108.21     | \$1,369,176<br>1.60    | \$19,938,659<br>109.81     |
| Full-Time Equivalent Positions           | 100.21                     | 1.00                   | 109.01                     |
| Subdivision 6.                           |                            |                        |                            |
|  | AGRONOMY SEED FAR          | RM                     |                            |
|  |                            | Adjustments or         |                            |
|  | Base Level                 | <u>Enhancements</u>    | <u>Appropriation</u>       |
| Agronomy Seed Farm                       | \$ <u>1,579,655</u>        | \$ <u>58,421</u>       | \$ <u>1,638,076</u>        |
| Total Special Funds                      | \$1,579,655                | \$58,421               | \$1,638,076                |
| Full-Time Equivalent Positions           | 3.00                       | 0.00                   | 3.00                       |
| Subdivision 7.                           |                            |                        |                            |
|  | <b>BILL TOTAL</b>          |                        |                            |
|  |                            | Adjustments or         |                            |
|  | Base Level                 | <b>Enhancements</b>    | <u>Appropriation</u>       |
| Grand Total General Fund                 | \$109,068,287              | \$13,276,303           | \$122,344,590              |
| Grand Total Other Funds                  | 128,659,318                | 14,533,733             | 143,193,051                |
| Grand Total All Funds                    | \$237,727,605              | \$27,810,036           | \$265,537,641              |
|  |                            |                        |                            |

**SECTION 2. ONE-TIME FUNDING.** The following amounts reflect the one-time funding items approved by the sixty-seventh legislative assembly for the 2021-23 biennium and the 2023-25 one-time funding items included in the appropriation in section 1 of this Act:

| One-Time Funding Description                                  | <u>2021-23</u>    | <u>2023-25</u>   |
|---|-------------------|------------------|
| Deferred Maintenance  | \$ 500,000        | \$ 720,000       |
| Carrington Research Extension Center Capital Projects         | 1,221,000         | 0                |
| Central Grasslands Research Extension Center Capital Projects | 2,488,000         | 0                |
| Hettinger Research Extension Center Capital Projects          | 3,720,000         | 0                |
| Langdon Research Extension Center Capital Projects            | 473,000           | 0                |
| Dickinson Research Extension Center Capital Projects          | 2,200,000         | 0                |
| Remote Sensing of Infrastructure                              | 2,225,000         | 0                |
| Agricultural Experiment Station Equipment Storage Sheds       | 0                 | 1,900,000        |
| Northern Crops Institute Feed Center                          | 0                 | 3,900,000        |
| Transportation Data Intelligence Center                       | 0                 | 432,600          |
| Total All Funds   | \$12,827,000      | \$6,952,600      |
| Total Other Funds   | <u>12,327,000</u> | <u>6,520,000</u> |
| Total General Fund  | \$ 500,000        | \$432,600        |

**SECTION 3. ADDITIONAL INCOME - APPROPRIATION.** In addition to the amount included in the grand total special funds appropriation line item in section 1 of this Act, any other income, including funds from federal acts, private grants, gifts, and donations, or from other sources received by the North Dakota state university extension service, the northern crops institute, the upper great plains transportation institute, the main research center, branch research centers, and agronomy seed farm, except as otherwise provided by law, is appropriated for the purpose designated in the act, grant, gift, or donation, for the biennium beginning July 1, 2023 and ending June 30, 2025.

**SECTION 4. DICKINSON RESEARCH EXTENSION CENTER - MINERAL RIGHTS INCOME.** The Dickinson research extension center may spend up to \$755,000 of revenues received during the 2023-25 biennium from mineral royalties, leases, or easements for ongoing operational expenses. Any revenues received in excess of \$755,000 may be spent only for one-time expenditures for the biennium beginning July 1, 2023 and ending June 30, 2025.

**SECTION 5. WILLISTON RESEARCH EXTENSION CENTER - MINERAL RIGHTS INCOME - REPORT.** The Williston research extension center shall report to the sixty-ninth legislative assembly on amounts received and spent from mineral royalties, leases, or easements in the biennium beginning July 1, 2021, and ending June 30, 2023 and the biennium beginning July 1, 2023 and ending June 30, 2025.

**SECTION 6. EXEMPTION - TRANSFER AUTHORITY.** Upon approval of the state board of agricultural research and education and appropriate branch research center directors, the director of the main research center may transfer appropriation authority within subdivisions 1, 2, 4, and 5 of section 1 of this Act. Any amounts transferred must be reported to the director of the office of management and budget.

**SECTION 7. EXEMPTION - FULL-TIME EQUIVALENT POSITION ADJUSTMENTS.** The state board of higher education may adjust or increase full-time equivalent positions as needed for the entities in section 1 of this Act, subject to availability of funds. The board shall report any adjustments to the office of management and budget pursuant to this section.

**SECTION 8. EXEMPTION - UNEXPENDED GENERAL FUND - EXCESS INCOME.** Any unexpended general fund appropriation authority available to and any excess income received by entities listed in section 1 of this Act are not subject to the provisions of section 54-44.1-11, and any unexpended funds from these appropriations or revenues are available and may be expended by those entities, during the biennium beginning July 1, 2025 and ending June 30, 2027.

**SECTION 9. EXEMPTION.** The \$775,000 of other funds appropriated for the Carrington research extension center capital projects, the \$525,000 of other funds appropriated for the central grasslands research extension center capital projects, and the \$473,000 of other funds appropriated for the Langdon research extension center capital projects subdivision 4 of section 1 of chapter 48 of the 2021 Sessions Laws, are not subject to the provisions of section 54-44.1-11, and any unexpended funds from these appropriations or related revenues are available and may be expended during the biennium beginning July 1, 2023 and ending June 30, 2025.

**SECTION 10. ESTIMATED INCOME - STRATEGIC INVESTMENT AND IMPROVEMENTS FUND - NORTHERN CROPS INSTITUTE - MAIN RESEARCH CENTER.** The estimated income line in subdivision 2 of section 1 of this Act includes the sum of \$3,900,000 from the strategic investment and improvements fund for the northern crops institute feed center. The estimated income line in subdivision 4 of section 1 of this Act includes the sum of \$2,620,000 from the strategic investment and improvements fund for agricultural experiment station equipment storage sheds.

**SECTION 11. EXEMPTION – FEDERAL STATE FISCAL RECOVERY FUND.** The \$446,000 appropriated from federal funds derived from the state fiscal recovery fund for one-time projects at the Carrington research center in section 6 of chapter 550 of the 2021 Sessions Laws, the \$1,963,000 appropriated from federal funds derived from the state fiscal recovery fund for one-time projects at the central grasslands research center in section 6 of chapter 550 of the 2021 Sessions Laws, the \$2,200,000 appropriated from federal funds derived from the state fiscal recovery fund for one-time projects at the Dickinson research center in section 6 of chapter 550 of the 2021 Sessions Laws, and the \$3,420,000 appropriated from federal funds derived from the state fiscal recovery fund for one-time projects at the Hettinger research center in section 6 of chapter 550 of the 2021 Sessions Laws, is not subject to section 54-44.1-11, and any unspent funds from these programs are available for the programs during the biennium beginning July 1, 2023 and ending June 30, 2025.